LIST OF MATERIAL INCLUDED IN THIS HANDBOOK (A-22)

Resolutions and reports have been collated by referral according to reference committee assignment. In the listing below, referral is indicated by letter in parenthesis following the title of the report. Resolutions have been numbered according to referrals (i.e., those referred to the Reference Committee on Amendments to Constitution and Bylaws begin with 001, Reference Committee B begins with 201, etc.).

The informational reports contain no recommendations and will be filed on Saturday, June 11, unless a request is received for referral and consideration by a Reference Committee (similar to the use of a consent calendar).

1. Memorandum from the Speaker

2. Understanding the Recording of American Medical Association Policy

3. Declaration of Professional Responsibility - Medicine's Social Contract with Humanity

4. Delegate / Alternate Delegate Job Description, Roles and Responsibilities

5. Hotel Map

6. Official Call to the Officers and Members of the AMA

7. Note on Order of Business

8. Summary of Fiscal Notes

9. Listing of Resolutions (by sponsor)

FOLLOWING COLLATED BY REFERRAL

10. Report(s) of the Board of Trustees - Bobby Mukkamala, MD, Chair
    01 Annual Report (F)
    02 New Specialty Organizations Representation in the House of Delegates (Amendments to C&B)
    03 2021 Grants and Donations (Info. Report)
    04 AMA 2023 Dues (F)
    05 Update on Corporate Relationships (Info. Report)
    06 Redefining AMA's Position on ACA and Healthcare Reform (Info. Report)
    07 AMA Performance, Activities and Status in 2021 (Info. Report)
    08 Annual Update on Activities and Progress in Tobacco Control: March 2021 through February 2022 (Info. Report)
    09 Council on Legislation Sunset Review of 2012 House Policies (B)
    10 American Medical Association Center for Health Equity Annual Report (Info. Report)
    11 Procedure for Altering the Size or Composition of Section Governing Councils (F)
    12 Disaggregation of Demographic Data for Individuals of Middle Eastern and North African (MENA) Descent (Info. Report)
    13 Use of Psychiatric Advance Directives (Amendments to C&B)
14 Amendment to Truth and Transparency in Pregnancy Counseling Centers, H-420.954 (Amendments to C&B)
15 Addressing Public Health Disinformation (D)
16 Language Proficiency Data of Physicians in the AMA Masterfile (F)
17 Expungement, Destruction, and Sealing of Criminal Records for Legal Offenses Related to Cannabis Use or Possession (B)
18 Addressing Inflammatory and Untruthful Online Ratings (G)
20 Delegate Apportionment and Pending Members (F)
21 Opposition to Requirements for Gender-Based Treatments for Athletes (Amendments to C&B)

11. Report(s) of the Council on Constitution and Bylaws - Pino D. Colone, MD, Chair
   01 Clarification to the Bylaws: Delegate Representation (Amendments to C&B)

12. Report(s) of the Council on Ethical and Judicial Affairs - Alexander M. Rosenau, MD, Chair
   01 Short-Term Medical Service Trips (Amendments to C&B)
   02 Amendment to Opinion 10.8, Collaborative Care (Amendments to C&B)
   03 Amendment to E-9.3.2, Physician Responsibilities to Colleagues with Illness, Disability or Impairment (Amendments to C&B)
   04 CEJA's Sunset Review of 2012 House Policies (Amendments to C&B)
   05 Pandemic Ethics and the Duty of Care (D-130.960) (Info. Report)

13. Opinion(s) of the Council on Ethical and Judicial Affairs - Alexander M. Rosenau, MD, Chair
   01 Amendment to E-1.1.6, Quality (Info. Report)
   02 Amendment to E-1.2.11, Ethical Innovation in Medical Practice (Info. Report)
   03 Amendment to E-11.1.2, Physician Stewardship of Health Care Resources (Info. Report)
   04 Amendment to E-11.2.1, Professionalism in Health Care Systems (Info. Report)

14. Report(s) of the Council on Medical Education - Niranjan V. Rao, MD, Chair
   01 Council on Medical Education Sunset Review of 2012 House Policies (C)
   02 An Update on Continuing Board Certification (C)
   03 Onsite and Subsidized Childcare for Medical Students, Residents and Fellows (C)
   04 Protection of Terms Describing Physician Education and Practice (C)
   05 Education, Training and Credentialing of Non-Physician Health Care Providers and Their Impact on Physician Education and Training (C)
   06 Clinical Applications of Pathology and Laboratory Medicine for Medical Students, Residents and Fellows (C)

15. Report(s) of the Council on Medical Service - Asa C. Lockhart, MD, Chair
   01 Council on Medical Service Sunset Review of 2012 House Policies (G)
   02 Prospective Payment Model Best Practices for Independent Private Practice (G)
   03 Preventing Coverage Losses After the Public Health Emergency Ends (A)
   04 Parameters of Medicare Drug Price Negotiation (A)
   05 Poverty-Level Wages and Health (G)

16. Report(s) of the Council on Science and Public Health - Alexander Ding, MD, Chair
   01 Council on Science and Public Health Sunset Review of 2012 HOD Policies (D)
   02 Transformation of Rural Community Public Health Systems (D)
   03 Correcting Policy H-120.958 (E)
17. Report(s) of the HOD Committee on Compensation of the Officers - Steven Tolber, MD, Chair
   01* Report of the House of Delegates Committee on the Compensation of the Officers (F)

18. Joint Report(s)
   CCB/CLRDP 01 Joint Council Sunset Review of 2012 House Policies (F)

19. Report(s) of the Speakers - Bruce A. Scott, MD, Speaker; Lisa Bohman Egbert, MD, Vice Speaker
   01 Recommendations for Policy Reconciliation (Info. Report)

20. Resolutions
   001 Increasing Public Umbilical Cord Blood-Donations in Transplant Centers (Amendments to C&B)
   002 Opposition to Discriminatory Treatment of Haitian Asylum Seekers (Amendments to C&B)
   003 Gender Equity and Female Physician Work Patterns During the Pandemic (Amendments to C&B)
   004 Recognizing LGBTQ+ Individuals as Underrepresented in Medicine (Amendments to C&B)
   005 Supporting the Study of Reparations as a Means to Reduce Racial Inequalities (Amendments to C&B)
   006 Combating Natural Hair and Cultural Headwear Discrimination in Medicine and Medical Professionalism (Amendments to C&B)
   007 Equal Access for Adoption in the LGBTQ Community (Amendments to C&B)
   008 Student-Centered Approaches for Reforming School Disciplinary Policies (Amendments to C&B)
   009 Privacy Protection and Prevention of Further Trauma for Victims of Distribution of Intimate Videos and Images Without Consent (Amendments to C&B)
   010 Improving the Health and Safety of Sex Workers (Amendments to C&B)
   011 Evaluating Scientific Journal Articles for Racial and Ethnic Bias (Amendments to C&B)
   012 Expanding the Definition of Iatrogenic Infertility to Include Gender Affirming Interventions (Amendments to C&B)
   013 Recognition of National Anti-Lynching Legislation as a Public Health Initiative (Amendments to C&B)
   014* Healthcare Equity Through Informed Consent and a Collaborative Healthcare Model for the Gender Diverse Population (Amendments to C&B)
   015* Increasing Mental Health Screenings by Refugee Resettlement Agencies and Improving Mental Health Outcomes for Refugee Women (Amendments to C&B)
   016* Addressing and Banning Unjust and Invasive Medical Procedures Among Migrant Women at the Border (Amendments to C&B)
   017* Humanitarian and Medical Aid Support to Ukraine (Amendments to C&B)
   018* Hardship for International Medical Graduates from Russia and Belarus (Amendments to C&B)
   019* Hardship for International Medical Graduates from Ukraine (Amendments to C&B)
   020* Council on Ethical and Judicial Affairs Guidelines for Treating Unvaccinated Individuals (Amendments to C&B)
   021* National Cancer Research Patient Identifier (Amendments to C&B)
   022* Organ Transplant Equity for Persons with Disabilities (Amendments to C&B)
   023* Promoting and Ensuring Safe, High Quality, and Affordable Elder Care Through Examining and Advocating for Better Regulation of and Alternatives to the Current, Growing For-Profit Long Term Care Options (Amendments to C&B)
   024* Pharmaceutical Equity for Pediatric Populations (Amendments to C&B)
025* Use of Social Media for Product Promotion and Compensation (Amendments to C&B)
101 Fertility Preservation Benefits for Active-Duty Military Personnel (A)
102 Bundling Physician Fees with Hospital Fees (A)
103 COBRA for College Students (A)
104 Consumer Operated and Oriented Plans (CO-OPs) as a Public Option for Health Care Financing (A)
105 Health Insurance that Fairly Compensates Physicians (A)
106 Hospice Recertification for Non-Cancer Diagnosis (A)
107 Medicaid Tax Benefits (A)
108 Payment for Regadenoson (Lexiscan) (A)
109 Piloting the Use of Financial Incentives to Reduce Unnecessary Emergency Room Visits (A)
110 Private Payor Payment Integrity (A)
111 Bundled Payments and Medically Necessary Care (A)
112 Support for Easy Enrollment Federal Legislation (A)
113 Prevention of Hearing Loss-Associated-Cognitive-Impairment Through Earlier Recognition and Remediation (A)
114 Oral Healthcare is Healthcare (A)
115 Support for Universal Internet Access (A)
116 Reimbursement of School-Based Health Centers (A)
117 Expanding Medicaid Transportation to Include Healthy Grocery Destinations (A)
118 Caps on Insulin Co-Payments for Patients with Insurance (A)
119 Medicare Coverage of Dental, Vision and Hearing Services (A)
120 Expanding Coverage for and Access to Pulmonary Rehabilitation (A)
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122 Medicaid Expansion (A)
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124 To Require Insurance Companies Make the "Coverage Year" and the "Deductible Year" Simultaneous for Their Policies (A)
125 Education, Forewarning and Disclosure Regarding Consequences of Changing Medicare Plans (A)
126* Providing Recommended Vaccines Under Medicare Parts B and C (A)
127* Continuity of Care Upon Release from Correctional Systems (A)
201 The Impact of Midlevel Providers on Medical Education (B)
202 AMA Position on All Payer Database Creation (B)
203 Ban the Gay/Trans (LGBTQ+) Panic Defense (B)
204 Insurance Claims Data (B)
205 Insurers and Vertical Integration (B)
206 Medicare Advantage Plan Mandates (B)
207 Physician Tax Fairness (B)
208 Prohibit Ghost Guns (B)
209 Supporting Collection of Data on Medical Repatriation (B)
210 Reducing the Prevalence of Sexual Assault by Testing Sexual Assault Evidence Kits (B)
211 Repeal or Modification of the Medicare Appropriate Use Criteria (AUC) Program (B)
212 Medication for Opioid Use Disorder in Physician Health Programs (B)
213 Resentencing for Individuals Convicted of Marijuana-Based Offenses (B)
214 Eliminating Unfunded or Unproven Mandates and Regulations (B)
215 Transforming Professional Licensure to the 21st Century (B)
216 Advocating for the Elimination of Hepatitis C Treatment Restrictions (B)
217 Preserving the Practice of Medicine (B)
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222* To Study the Economic Impact of Mid-Level Provider Employment in the United States of America (B)
223* National Drug Shortages of Lidocaine and Saline Preparations (B)
224* HPSA and MUA Designation for SNFs (B)
225* Public Listing of Medical Directors for Nursing Facilities (B)
226* Coverage for Clinical Trial Ancillary Costs (B)
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230* Advancing the Role of Outdoor Recreation in Public Health (B)
231* Amending Policy H-155.955, "Increasing Accessibility to Incontinence Products to Include Diaper Tax Exemption" (B)
232* Expansion of Epinephrine Entity Stocking Legislation (B)
233* Support for Warning Labels on Firearm Ammunition Packaging (B)
234* Updating Policy on Immigration Laws, Rules, Legislation, and Health Disparities (B)
235* Improving the Veterans Health Administration Referrals for Veterans for Care Outside the VA System (B)
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238* COVID-19 Economic Injury Disaster Loan (EIDL) Forgiveness for Physician Groups of Five or Fewer Physicians (B)
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302 Resident and Fellow Access to Fertility Preservation (C)
303 Fatigue Mitigation Respite for Faculty and Residents (C)
304 Organizational Accountability to Resident and Fellow Trainees (C)
305 Reducing Overall Fees and Making Costs for Licensing Exam Fees, Application Fees, Etc., Equitable for IMGs (C)
306 Creating a More Accurate Accounting of Medical Education Financial Costs (C)
307 Parental Leave and Planning Resources for Medical Students (C)
308 University Land Grant Status in Medical School Admissions (C)
309 Decreasing Bias in Evaluations of Medical Student Performance (C)
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317 Medical Student, Resident and Fellow Suicide Reporting (C)
318* CME for Preceptorship (C)
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320* Tuition Cost Transparency (C)
321* Improving and Standardizing Pregnancy and Lactation Accommodations for Medical Board Examinations (C)
322* Standards in Cultural Humility Training Within Medical Education (C)
323* Cultural Leave for American Indian Territories (C)
324* Sexual Harassment Accreditation Standards for Medical Training Programs (C)
325* Single Licensing Exam Series for Osteopathic and Allopathic Medical Students (C)
326* Standardized Wellness Initiative Reporting (C)
327* Leadership Training Must Become an Integral Part of Medical Education (C)
328* Increasing Transparency of the Resident Physician Application Process (C)
329* Use of the Terms "Residency" and "Fellowship" by Health Professionals Outside of Medicine (C)
401 Air Quality and the Protection of Citizen Health (D)
402 Support for Impairment Research (D)
403 Addressing Maternal Discrimination and Support for Flexible Family Leave (D)
404 Weapons in Correctional Healthcare Facilities (D)
405 Universal Childcare and Preschool (D)
406 COVID-19 Preventive Measures for Correctional Facilities: AMA Policy Position (D)
407 Study of Best Practices for Acute Care of Patients in the Custody of the Law (D)
408 Supporting Increased Research on Implementation of Nonviolent De-escalation Training and Mental Illness Awareness in Law Enforcement (D)
409 Increasing HPV Vaccination Rates in Rural Communities (D)
410 Increasing Education for School Staff to Recognize Prodromal Symptoms of Schizophrenia in Teens and Young Adults to Increase Early Intervention (D)
411 Anonymous Prescribing Option for Expedited Partner Therapy (D)
412 Advocating for the Amendment of Chronic Nuisance Ordinances (D)
413 Expansion on Comprehensive Sexual Health Education (D)
414 Improvement of Care and Resource Allocation for Homeless Persons in the Global Pandemic (D)
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416 School Resource Officer Violence De-Escalation Training and Certification (D)
417  Tobacco Control (D)
418  Lung Cancer Screening Awareness (D)
419  Advocating for the Utilization of Police and Mental Health Care Co-Response Teams for Mental Health Emergency Calls (D)
420* Declaring Climate Change a Public Health Crisis (D)
421* Screening for HPV-Related Anal Cancer (D)
422* Voting as a Social Determinant of Health (D)
423* Awareness Campaign for 988 National Suicide Prevention Lifeline (D)
424* Physician Interventions Addressing Environmental Health and Justice (D)
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427* Pictorial Health Warnings on Alcoholic Beverages (D)
428* Amending H-90.968 to Expand Policy on Medical Care of Persons with Disabilities (D)
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433* Support for Democracy (D)
434* Support for Pediatric Siblings of Chronically Ill Children (D)
435* Support Removal of BMI as a Standard Measure in Medicine and Recognizing Culturally-Diverse and Varied Presentations of Eating Disorders (D)
436* Training and Reimbursement for Firearm Safety Counseling (D)
501  Marketing Guardrails for the "Over-Medicalization" of Cannabis Use (E)
502  Ensuring Correct Drug Dispensing (E)
503  Pharmacy Benefit Managers and Drug Shortages (E)
504  Scientific Studies Which Support Legislative Agendas (E)
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508  Supplemental Resources for Inflight Medical Kit (E)
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510  Evidence-Based Deferral Periods for MSM Cornea and Tissue Donors (E)
511  Over the Counter (OTC) Hormonal Birth Control (E)
512  Scheduling and Banning the Sale of Tianeptine in the United States (E)
513  Education for Patients on Opiate Replacement Therapy (E)
514  Oppose Petition to the DEA and FDA on Gabapentin (E)
515  Reducing Polypharmacy as a Significant Contributor to Senior Morbidity (E)
516* Oppose "Mild Hyperbaric" Facilities from Delivering Unsupported Clinical Treatments (E)
517* Safeguard the Public from Widespread Unsafe Use of "Mild Hyperbaric Oxygen Therapy" (E)
518* Over-the-Counter Access to Oral Contraceptives (E)
519* ARPA-H Advanced Research Projects Agency for Health (E)
520* Addressing Informal Milk Sharing (E)
521* Encouraging Brain and Other Tissue Donation for Research and Educational Purposes (E)
522* Encouraging Research of Testosterone and Pharmacological Therapies for Post-Menopausal Individuals with Decreased Libido (E)
523* Improving Research Standards, Approval Processes, and Post-Market Surveillance Standards for Medical Devices (E)
524* Increasing Access to Traumatic Brain Injury Resources in Primary Care Settings (E)
601 Development of Resources on End-of-Life Care (F)
602 Report on the Preservation of Independent Medical Practice (F)
603 September 11th as a National Holiday (F)
604 UN International Radionuclide Therapy Day Recognition (F)
605 Fulfilling Medicine's Social Contract with Humanity in the Face of the Climate Health Crisis (F)
607 AMA Urges Health and Life Insurers to Divest of Investments of Fossil Fuels (F)
608 Transparency of Resolution Fiscal Notes (F)
609 Surveillance Management System for Organized Medicine Policies and Reports (F)
610 Making AMA Meetings Accessible (F)
611* Continuing Equity Education (F)
612* Identifying Strategies for Accurate Disclosure and Reporting of Racial and Ethnic Data Across the Medical Education Continuum and Physician Workforce (F)
613* Timing of Board Report on Resolution 605 from N-21 Regarding a Permanent Resolution Committee (F)
614* Allowing Virtual Interviews on Non-Holiday Weekends for Candidates for AMA Office (F)
615* Anti-Harassment Training (F)
616* Medical Student, Resident/Fellow, and Physician Voting in Federal, State and Local Elections (F)
617* Study a Need-Based Scholarship to Encourage Medical Student Participation in the AMA (F)
618* Extending the Delegate Apportionment Freeze During COVID-19 Pandemic (F)
619* Focus and Priority for the AMA House of Delegates (F)
620* Review of Health Insurance Companies and Their Subsidiaries' Business Practices (F)
701 Appeals and Denial - CPT Codes for Fair Compensation (G)
702 Health System Consolidation (G)
703 Mandatory Reporting of All Antipsychotic Drug Use in Nursing Home Residents (G)
704 Employed Physician Contracts (G)
705 Fifteen Month Lab Standing Orders (G)
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711 Reducing Prior Authorization Burden (G)
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* Contained in the Handbook Addendum
MEMORANDUM FROM THE SPEAKER OF THE HOUSE OF DELEGATES

• All Delegates, Alternate Delegates and others receiving this material are reminded that it refers only to items to be considered by the House.

• No action has been taken on anything herein contained, and it is informational only.

• Only those items that have been acted on finally by the House can be considered official.

• REMINDER: Only the Resolve portions of the resolutions are considered by the House of Delegates. The Whereas portions or preambles are informational and explanatory only.
UNDERSTANDING THE RECORDING OF AMERICAN MEDICAL ASSOCIATION POLICY

Current American Medical Association (AMA) policy is catalogued in PolicyFinder, an electronic database that is updated after each AMA House of Delegates (HOD) meeting and available online. Each policy is assigned to a topical or subject category. Those category headings are alphabetical, starting with “abortion” and running to “women”; the former topic was assigned the number 5, and “women” was assigned 525. Within a category, policies are assigned a 3 digit number, descending from 999, meaning that older policies will generally have higher numbers within a category (eg, 35.999 was initially adopted before 35.984). A policy number is not affected when it is modified, however, so a higher number may have been altered more recently than a lower number. Numbers are deleted and not reused when policies are rescinded.

AMA policy is further categorized into one of four types, indicated by a prefix:

- “H” – for statements that one would consider positional or philosophical on an issue
- “D” – for statements that direct some specific activity or action. There can be considerable overlap between H and D statements, with the assignment made on the basis of the core nature of the statement.
- “G” – for statements related to AMA governance
- “E” – for ethical opinions, which are the recommendations put forward in reports prepared by the Council on Ethical and Judicial Affairs and adopted by the AMA-HOD

AMA policy can be accessed at ama-assn.org/go/policyfinder.

The actions of the AMA-HOD in developing policy are recorded in the Proceedings, which are available online as well. Annotations at the end of each policy statement trace its development, from initial adoption through any changes. If based on a report, the annotation includes the following abbreviations:

- BOT – Board of Trustees
- CME – Council on Medical Education
- CCB – Council on Constitution and Bylaws
- CMS – Council on Medical Service
- CEJA – Council on Ethical and Judicial Affairs
- CSAPH – Council on Science and Public Health
- CLRPD – Council on Long Range Planning and Development

If a resolution was involved, “Res” is indicated. The number of the report or resolution and meeting (A for Annual; I for Interim) and year (two digits) are also included (eg, BOT Rep. 1, A-14 or Res. 319, I-12).

AMA policy is recorded in the following categories, and any particular policy is recorded in only a single category.

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<tr>
<td>340.000 Medicare: PRO</td>
<td>345.000 Mental Health</td>
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<tr>
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<td>355.000 National Practitioner Data Bank</td>
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<td>360.000 Nurses and Nursing</td>
<td>365.000 Occupational Health</td>
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<td>370.000 Organ Donation and Transplantation</td>
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<td>380.000 Physician Fees</td>
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<td>390.000 Physician Payment: Medicare</td>
<td>400.000 Physician Payment: Medicare - RBRVS</td>
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<td>405.000 Physicians</td>
<td>406.000 Physician-Specific Health Care Data</td>
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<td>410.000 Practice Parameters</td>
<td>415.000 Preferred Provider Arrangements</td>
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<td>420.000 Pregnancy and Childbirth</td>
<td>425.000 Preventive Medicine</td>
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<td>455.000 Radiation and Radiology</td>
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<tr>
<td>460.000 Research</td>
<td>465.000 Rural Health</td>
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<td>470.000 Sports and Physical Fitness</td>
<td>475.000 Surgery</td>
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<tr>
<td>478.000 Technology - Computer</td>
<td>480.000 Technology - Medical</td>
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<tr>
<td>485.000 Television</td>
<td>490.000 Tobacco Use, Prevention and Cessation</td>
</tr>
<tr>
<td>495.000 Tobacco Products</td>
<td>500.000 Tobacco: AMA Corporate Policies and Activities</td>
</tr>
<tr>
<td>505.000 Tobacco: Federal and International Policies</td>
<td>510.000 Veterans Medical Care</td>
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<tr>
<td>515.000 Violence and Abuse</td>
<td>520.000 War</td>
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<td>525.000 Women</td>
<td>600.000 Governance: AMA House of Delegates</td>
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<tr>
<td>605.000 Governance: AMA Board of Trustees and Officers</td>
<td>610.000 Governance: Nominations, Elections, and Appointments</td>
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<tr>
<td>615.000 Governance: AMA Councils, Sections, and Committees</td>
<td>620.000 Governance: Federation of Medicine</td>
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<td>625.000 Governance: Strategic Planning</td>
<td>630.000 Governance: AMA Administration and Programs</td>
</tr>
<tr>
<td>635.000 Governance: Membership</td>
<td>640.000 Governance: Advocacy and Political Action</td>
</tr>
</tbody>
</table>
DECLARATION OF PROFESSIONAL RESPONSIBILITY: 
MEDICINE’S SOCIAL CONTRACT WITH HUMANITY

Preamble

Never in the history of human civilization has the well-being of each individual been so inextricably linked to that of every other. Plagues and pandemics respect no national borders in a world of global commerce and travel. Wars and acts of terrorism enlist innocents as combatants and mark civilians as targets. Advances in medical science and genetics, while promising great good, may also be harnessed as agents of evil. The unprecedented scope and immediacy of these universal challenges demand concerted action and response by all.

As physicians, we are bound in our response by a common heritage of caring for the sick and the suffering. Through the centuries, individual physicians have fulfilled this obligation by applying their skills and knowledge competently, selflessly and at times heroically. Today, our profession must reaffirm its historical commitment to combat natural and man-made assaults on the health and well-being of humankind. Only by acting together across geographic and ideological divides can we overcome such powerful threats. Humanity is our patient.

Declaration

We, the members of the world community of physicians, solemnly commit ourselves to:

1. Respect human life and the dignity of every individual.
2. Refrain from supporting or committing crimes against humanity and condemn all such acts.
3. Treat the sick and injured with competence and compassion and without prejudice.
4. Apply our knowledge and skills when needed, though doing so may put us at risk.
5. Protect the privacy and confidentiality of those for whom we care and breach that confidence only when keeping it would seriously threaten their health and safety or that of others.
6. Work freely with colleagues to discover, develop, and promote advances in medicine and public health that ameliorate suffering and contribute to human well-being.
7. Educate the public and polity about present and future threats to the health of humanity.
8. Advocate for social, economic, educational, and political changes that ameliorate suffering and contribute to human well-being.
9. Teach and mentor those who follow us for they are the future of our caring profession.

We make these promises solemnly, freely, and upon our personal and professional honor.

Adopted by the House of Delegates of the American Medical Association in San Francisco, California on December 4, 2001
Delegate/Alternate Delegate Job Description, Roles and Responsibilities

At the 1999 Interim Meeting, the House of Delegates adopted as amended Recommendation 16 of the final report of the Special Advisory Committee to the Speaker of the House of Delegates. This recommendation included a job description and roles and responsibilities for delegates and alternate delegates. The description and roles and responsibilities were modified at the 2002 Annual Meeting by Recommendation 3 of the Joint Report of the Board of Trustees and Council on Long Range Planning and Development. The modified job description, qualifications, and responsibilities are listed below.

Delegates and Alternate Delegates should meet the following job description and roles and responsibilities:

Job Description and Roles and Responsibilities of AMA Delegates/Alternate Delegates

Members of the AMA House of Delegates serve as an important communications, policy, and membership link between the AMA and grassroots physicians. The delegate/alternate delegate is a key source of information on activities, programs, and policies of the AMA. The delegate/alternate delegate is also a direct contact for the individual member to communicate with and contribute to the formulation of AMA policy positions, the identification of situations that might be addressed through policy implementation efforts, and the implementation of AMA policies. Delegates and alternate delegates to the AMA are expected to foster a positive and useful two-way relationship between grassroots physicians and the AMA leadership. To fulfill these roles, AMA delegates and alternate delegates are expected to make themselves readily accessible to individual members by providing the AMA with their addresses, telephone numbers, and e-mail addresses so that the AMA can make the information accessible to individual members through the AMA web site and through other communication mechanisms. The qualifications and responsibilities of this role are as follows:

A. Qualifications
   • AMA member.
   • Elected or selected by the principal governing body or the membership of the sponsoring organization.
   • The AMA encourages that at least one member of each delegation be involved in the governance of their sponsoring organization.

B. Responsibilities
   • Regularly communicate AMA policy, information, activities, and programs to constituents so he/she will be recognized as the representative of the AMA.
   • Relate constituent views and suggestions, particularly those related to implementation of AMA policy positions, to the appropriate AMA leadership, governing body, or executive staff.
   • Advocate constituent views within the House of Delegates or other governance unit, including the executive staff.
   • Attend and report highlights of House of Delegates meetings to constituents, for example, at hospital medical staff, county, state, and specialty society meetings.
   • Serve as an advocate for patients to improve the health of the public and the health care system.
   • Cultivate promising leaders for all levels of organized medicine and help them gain leadership positions.
   • Actively recruit new AMA members and help retain current members.
   • Participate in the AMA Membership Outreach Program.
HYATT REGENCY CHICAGO
151 East Wacker Drive
Chicago, Illinois 60601, USA
T +1 312 565 1234
F +1 312 239 4541
hyattregencychicago.com

CAPACITY CHART

<table>
<thead>
<tr>
<th>Room Name</th>
<th>Room Dimensions L x W x H</th>
<th>Room Size Sq. Ft</th>
<th>Banquet 6' Rnds of 10 (No AV)</th>
<th>Reception</th>
<th>Theater (AV)</th>
<th>Classroom (AV)</th>
<th>Boardroom</th>
<th>U-Shape</th>
<th>Hollow Square</th>
<th>Exhibit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skyway Level (East Tower)</td>
<td></td>
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</tr>
<tr>
<td>SKYWAY MEETING ROOMS</td>
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</tr>
<tr>
<td>Skyway Foyer</td>
<td>27'9&quot; x 21'4&quot; x 9'</td>
<td>507</td>
<td>—</td>
<td>40</td>
<td>—</td>
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<td>Skyway 260</td>
<td>23'3&quot; x 43'1&quot; x 9'</td>
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<td>100</td>
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<td>70</td>
<td>45</td>
<td>36</td>
<td>28</td>
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FLOOR PLAN

Note: Above setups are tables and chairs ONLY without space left for other equipment such as staging, AV, display tables, registration tables or coffee breaks.
CAPACITY CHART

<table>
<thead>
<tr>
<th>Room Name</th>
<th>Room Dimensions L x W x H</th>
<th>Room Size Sq. Ft.</th>
<th>Banquet 6’ Rnds of 10 (No AV)</th>
<th>Reception</th>
<th>Theater (AV)</th>
<th>Classroom (AV)</th>
<th>Boardroom</th>
<th>U-Shape</th>
<th>Hollow Square</th>
<th>Exhibit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lobby Level (East Tower)</td>
<td></td>
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</tr>
<tr>
<td>PLAZA BALLROOM</td>
<td>92’9” x 28’9” x 10’6”</td>
<td>2,652</td>
<td>140</td>
<td>250</td>
<td>200</td>
<td>159</td>
<td>60</td>
<td>70</td>
<td>72</td>
<td>—</td>
</tr>
<tr>
<td>Plaza A</td>
<td>39’3” x 28’9” x 10’6”</td>
<td>1,128</td>
<td>60</td>
<td>130</td>
<td>70</td>
<td>63</td>
<td>24</td>
<td>30</td>
<td>32</td>
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</tr>
<tr>
<td>Plaza B</td>
<td>53’ x 28’9” x 10’6”</td>
<td>1,524</td>
<td>80</td>
<td>150</td>
<td>130</td>
<td>96</td>
<td>36</td>
<td>40</td>
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<td>Plaza Patio</td>
<td>34’5” x 115’3” x 9”</td>
<td>1,925</td>
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<td>—</td>
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<tr>
<td>Plaza Park</td>
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</tbody>
</table>

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<th>Room Size Sq. Ft.</th>
<th>Banquet 6’ Rnds of 10 (No AV)</th>
<th>Reception</th>
<th>Theater (AV)</th>
<th>Classroom (AV)</th>
<th>Boardroom</th>
<th>U-Shape</th>
<th>Hollow Square</th>
<th>Exhibit</th>
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<tr>
<td>Founders Suites</td>
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<td></td>
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</tr>
<tr>
<td>Dusable</td>
<td>26’5” x 26’7” x 9’</td>
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<td>60</td>
<td>50</td>
<td>27</td>
<td>28</td>
<td>18</td>
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<tr>
<td>Field</td>
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<td>27</td>
<td>28</td>
<td>18</td>
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<tr>
<td>McCormick</td>
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<tr>
<td>Burnham</td>
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<td>50</td>
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<tr>
<td>Addams</td>
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<td>556</td>
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<td>32</td>
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<td>20</td>
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<tr>
<td>Wright</td>
<td>23’8” x 26’3” x 9’</td>
<td>628</td>
<td>40</td>
<td>60</td>
<td>40</td>
<td>24</td>
<td>24</td>
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<tr>
<td>Ogden</td>
<td>23’8” x 26’3” x 9’</td>
<td>628</td>
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<tr>
<td>Horner</td>
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<td>24</td>
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<tr>
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<td>446</td>
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Third Floor (West Tower)

Note: Above setups are tables and chairs ONLY without space left for other equipment such as staging, AV, display tables, registration tables or coffee breaks.
### CAPACITY CHART

<table>
<thead>
<tr>
<th>Room Name</th>
<th>Room Dimensions</th>
<th>Room Size Sq. Ft.</th>
<th>Banquet 6' Rnds of 10 (No AV)</th>
<th>Reception</th>
<th>Theater (AV)</th>
<th>Classroom (AV)</th>
<th>Boardroom</th>
<th>U-Shape</th>
<th>Hollow Square</th>
<th>Exhibit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Skyway Level (West Tower)</td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>THE LIVING ROOM</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
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<td></td>
<td></td>
<td></td>
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</tr>
<tr>
<td>GALLERY COLLECTION</td>
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<td></td>
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</tr>
<tr>
<td>The Gallery Lounge 6</td>
<td>23' x 52'10&quot;</td>
<td>1,206</td>
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<td>—</td>
<td>—</td>
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</tr>
<tr>
<td>The Gallery Lounge 7</td>
<td>32'2&quot; x 24'2&quot;</td>
<td>759</td>
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<td>—</td>
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</tr>
<tr>
<td>Gallery 1 Boardroom</td>
<td>21'4&quot; x 10'4&quot;</td>
<td>223</td>
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<td></td>
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</tr>
<tr>
<td>Gallery 2 Boardroom</td>
<td>21'4&quot; x 11'4&quot;</td>
<td>251</td>
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<tr>
<td>Gallery 3 Boardroom</td>
<td>21'4&quot; x 12'2&quot;</td>
<td>258</td>
<td>—</td>
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<td>—</td>
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<td>—</td>
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<td></td>
<td></td>
</tr>
<tr>
<td>Gallery 4 Boardroom</td>
<td>21'4&quot; x 11'10&quot;</td>
<td>284</td>
<td>—</td>
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<td>—</td>
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<tr>
<td>Gallery 5</td>
<td>17'9&quot; x 28'4&quot;</td>
<td>470</td>
<td>20</td>
<td>40</td>
<td>30</td>
<td>24</td>
<td>18</td>
<td></td>
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</tbody>
</table>

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<th>Room Size Sq. Ft.</th>
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<th>Reception</th>
<th>Theater (AV)</th>
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<th>U-Shape</th>
<th>Hollow Square</th>
<th>Exhibit</th>
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</thead>
<tbody>
<tr>
<td>Lobby Level (West Tower)</td>
<td></td>
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<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>CRYSTAL BALLROOM</td>
<td>167’ x 59’ x 19’</td>
<td>9,853</td>
<td>700</td>
<td>1,000</td>
<td>950</td>
<td>500</td>
<td>—</td>
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<td>—</td>
<td>40</td>
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<tr>
<td>Crystal A</td>
<td>43’ x 59’ x 19’</td>
<td>2,584</td>
<td>160</td>
<td>250</td>
<td>280</td>
<td>125</td>
<td>50</td>
<td>56</td>
<td>66</td>
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<tr>
<td>Crystal B</td>
<td>80’ x 56’ x 19’</td>
<td>4,559</td>
<td>320</td>
<td>500</td>
<td>450</td>
<td>240</td>
<td>100</td>
<td>70</td>
<td>82</td>
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<tr>
<td>Crystal C</td>
<td>43’ x 59’ x 19’</td>
<td>2,586</td>
<td>160</td>
<td>250</td>
<td>280</td>
<td>125</td>
<td>50</td>
<td>56</td>
<td>66</td>
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</tr>
<tr>
<td>Crystal AB or BC</td>
<td>123’ x 59’ x 19’</td>
<td>7,198</td>
<td>480</td>
<td>750</td>
<td>870</td>
<td>380</td>
<td>120</td>
<td>129</td>
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<tr>
<td>CRYSTAL FOYER</td>
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<td>5,120</td>
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CAPACITY CHART

Concourse Level (West Tower)

<table>
<thead>
<tr>
<th>LANDMARK SUITES</th>
<th>Room Dimensions L x W x H</th>
<th>Room Size Sq. Ft.</th>
<th>Banquet 6’ Rnds of 10 (No AV)</th>
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<th>Boardroom</th>
<th>U-Shape</th>
<th>Hollow Square</th>
<th>Exhibit</th>
</tr>
</thead>
<tbody>
<tr>
<td>Comiskey</td>
<td>40’ x 62’ x 9’</td>
<td>1,982</td>
<td>70</td>
<td>200</td>
<td>90</td>
<td>84</td>
<td>40</td>
<td>36</td>
<td>42</td>
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</tr>
<tr>
<td>Water Tower</td>
<td>45’3” x 25’ x 9’</td>
<td>1,143</td>
<td>80</td>
<td>120</td>
<td>120</td>
<td>54</td>
<td>28</td>
<td>26</td>
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<td>Soldier Field</td>
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<td>789</td>
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<td>48</td>
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<td>25</td>
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</table>

FLOOR PLAN

Note: Above setups are tables and chairs ONLY without space left for other equipment such as staging, AV, display tables, registration tables or coffee breaks.
### CAPACITY CHART

<table>
<thead>
<tr>
<th>Room Name</th>
<th>Room Dimensions L x W x H</th>
<th>Room Size Sq. Ft.</th>
<th>Banquet 6’ Rnds of 10 (No AV)</th>
<th>Reception</th>
<th>Theater (AV)</th>
<th>Classroom (AV)</th>
<th>Boardroom</th>
<th>U-Shape</th>
<th>Hollow Square</th>
<th>Exhibit</th>
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<tbody>
<tr>
<td><strong>STETSON CONFERENCE CENTER</strong></td>
<td></td>
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<tr>
<td>Stetson Suite A</td>
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<tr>
<td>Stetson Suite BC</td>
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<tr>
<td>Stetson Suite D</td>
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<tr>
<td>Stetson Suite E</td>
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<td>Stetson Suite F</td>
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<td>70</td>
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<td>Stetson Suite G</td>
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</table>

**Note:** Above setups are tables and chairs ONLY without space left for other equipment such as staging, AV, display tables, registration tables or coffee breaks.
2022 ANNUAL MEETING OF THE AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES


The House of Delegates will convene at 5:30 p.m., on June 10 at the Hyatt Regency Chicago.

STATE ASSOCIATION REPRESENTATION IN THE HOUSE OF DELEGATES

<table>
<thead>
<tr>
<th>State</th>
<th>Delegates</th>
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<tr>
<td>Alabama</td>
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<td>District of Columbia</td>
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<td>Idaho</td>
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<td>Indiana</td>
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SPECIALTY SOCIETY REPRESENTATION IN THE HOUSE OF DELEGATES

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<tr>
<th>Specialty Society</th>
<th>Delegates</th>
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<tr>
<td>American Academy of Child and Adolescent Psychiatry</td>
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<tr>
<td>American Academy of Dermatology</td>
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<tr>
<td>American Academy of Family Physicians</td>
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<tr>
<td>American Academy of Hospice and Palliative Medicine</td>
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<tr>
<td>American Academy of Neurology</td>
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<td>American Academy of Ophthalmology</td>
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<td>American Academy of Orthopaedic Surgeons</td>
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<td>American Academy of Otolaryngology-Head and Neck Surgery</td>
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<tr>
<td>American Academy of Pediatrics</td>
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<td>American Academy of Physical Medicine and Rehabilitation</td>
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<td>American Academy of Sleep Medicine</td>
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<td>American College of Chest Physicians (CHEST)</td>
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<td>American College of Emergency Physicians</td>
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<td>American College of Obstetricians and Gynecologists</td>
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<tr>
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<td>The Endocrine Society</td>
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<tr>
<td>United States and Canadian Academy of Pathology</td>
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</table>

Remaining eligible national medical specialty societies (63) are entitled to one delegate each.

The Academic Physicians Section, Integrated Physician Practice Section, International Medical Graduates Section, Medical Student Section, Minority Affairs Section, Organized Medical Staff Section, Private Practice Physicians Section, Resident and Fellow Section, Senior Physicians Section, Women Physicians Section, Young Physicians Section, Army, Navy, Air Force, Public Health Service, Department of Veterans Affairs, Professional Interest Medical Associations, AMWA, AOA and NMA are entitled to one delegate each.

State Medical Associations | 306
National Medical Specialty Societies | 304
Professional Interest Medical Associations | 3
Other National Societies (AMWA, AOA, NMA) | 3
Medical Student Regional Delegates | 28
Resident and Fellow Delegate Representatives | 33
Sections | 11
Services | 5
Total Delegates | 693

Registration facilities will be maintained at the Hyatt Regency Chicago in the Grand Ballroom Foyer.

Gerald E. Harmon, MD  Bruce A. Scott, MD  Scott Ferguson, MD
President  Speaker, House of Delegates  Secretary
2021-2022

OFFICIALS OF THE ASSOCIATION

BOARD OF TRUSTEES (OFFICERS)

President - Gerald E. Harmon ......................................................... Pawleys Island, South Carolina
President-Elect - Jack Resneck ........................................................... San Rafael, California
Immediate Past President - Susan R. Bailey ........................................ Fort Worth, Texas
Secretary - Scott Ferguson ......................................................... West Memphis, Arkansas
Speaker, House of Delegates - Bruce A. Scott ............................... Louisville, Kentucky
Vice Speaker, House of Delegates - Lisa Bohman Egbert .................. Kettering, Ohio

David H. Aizuss (2024) ................................................................. Encino, California
Madelyn E. Butler (2025) ............................................................... Tampa, Florida
Willarda V. Edwards (2024) .......................................................... Baltimore, Maryland
Jesse M. Ehrenfeld (2022) ............................................................... Milwaukee, Wisconsin
Drayton Charles Harvey (2022) ......................................................... Los Angeles, California
Pratishtha Koirala (2023) ............................................................... Danbury, Connecticut

Russell W.H. Kridel (2022) .............................................................. Houston, Texas
Ilse R. Levin (2024) ........................................................................ Silver Spring, Maryland
Thomas J. Madejski (2024) .............................................................. Medina, New York
Mario E. Motta (2022) ................................................................. Salem, Massachusetts
Harris Pastides (2024) ................................................................. Columbia, South Carolina
Michael Suk (2023) ........................................................................ Danville, Pennsylvania
Willie Underwood, III (2023) .......................................................... Buffalo, New York

COUNCILS OF THE AMA

COUNCIL ON CONSTITUTION AND BYLAWS
Pino D. Colone, Howell, Michigan, Chair (2024); Kevin C. Reilly, Sr., Elizabethtown, Kentucky, Vice-Chair (2022); Jerry P. Abraham, Los Angeles, California (2025); Patricia L. Austin, Alamo, California (2022); Mark N. Bair, Highland, Utah (2023); Mary Ann Contogiannis, Greensboro, North Carolina (2025); Christopher P. Libby, Anaheim, California (Resident) (2024); Michael J. Rigby, Madison, Wisconsin (Student) (2022).

Ex Officio, without vote: Bruce A. Scott, Louisville, Kentucky; Lisa Bohman Egbert, Kettering, Ohio.

Secretary: Janice Robertson, Chicago, Illinois.

COUNCIL ON ETHICAL AND JUDICIAL AFFAIRS
Alexander M. Rosenau, Allentown, Pennsylvania, Chair (2022); Peter A. Schwartz, Reading, Pennsylvania, Vice-Chair (2023); Rebecca W. Brendel, Boston, Massachusetts (2026); David A. Fleming, Columbia, Missouri (2024); Jeremy A. Lazarus, Greenwood Village, Colorado (2025); Kelsey Mumford, Austin, Texas (Student) (2023); Larry E. Reaves, Fort Worth, Texas (2027); Daniel P. Sulmasy, Washington, DC (2028); Danish M. Zaidi, Winston-Salem, NC (Resident) (2024).

Secretary: Elliott Criger, Chicago, Illinois.

COUNCIL ON LEGISLATION
Mary S. Carpenter, Winner, South Dakota, Chair (2022); Heather Ann Smith, Newport, Rhode Island, Vice-Chair (2022); Vijaya L. Appareddy, Chattanooga, Tennessee (2022); Molly Benoit, Miami, Florida (Student) 2022; Maryanne C. Bombaugh, Falmouth, Massachusetts (2022); Brooke M. Buckley, Bloomfield Hills, Michigan (AMPAC Liaison) (2022); Gary W. Floyd, Keller, Texas (2022); Merrielee Aynes Gober, Atlanta, Georgia (Alliance Rep) (2022); Ross F. Goldberg, Scottsdale, Arizona (2022); Marilyn J. Heine, Dresher, Pennsylvania (2022); Tripti C. Kataria, Chicago, Illinois (2022); Amar H. Kelkar, Gainesville, Florida (Resident) (2022); Ann Rosemarie Stroink, Bloomington, Illinois (2022); Marta J. Van Beek, Iowa City, Iowa (2022).

Secretary: George Cox, Washington, District of Columbia.
COUNCIL ON LONG RANGE PLANNING AND DEVELOPMENT
Clarence P. Chou, Milwaukee, Wisconsin, Chair (2024); Edmond B. Cabbabe, St. Louis, Missouri, Vice Chair (2025); John H. Armstrong, Ocala, Florida (2025); Rijul Asri, Princeton, New Jersey (Student) (2022); Michelle A. Berger, Austin, Texas (2022); Jan M. Kief, Merritt Island, Florida (2023); G. Sealy Massingill, Fort Worth, Texas (2023); Benjamin D. Meyer, Seattle, Washington (Resident) (2022); Shannon Pryor, Chevy Chase, Maryland (2024); Gary D. Thal, Chicago, Illinois (2025).
Secretary: Susan Close, Chicago, Illinois.

COUNCIL ON MEDICAL EDUCATION
Niranjan V. Rao, Franklin Park, New Jersey, Chair (2022); John P. Williams, Gibsonia, Pennsylvania, Chair-Elect (2023); Sherri S. Baker, Edmond, Oklahoma (2025); Kelly J. Caverzagie, Omaha, Nebraska (2023); Sharon P. Douglas, Madison, Mississippi (2023); Louito C. Edje, Cincinnati, Ohio (2025); Robert B. Goldberg, Morristown, New Jersey (2025); Cynthia A. Jumper, Lubbock, Texas (2024); Rohan Khazanchi, Omaha, Nebraska (Student) (2022); Shannon M. Kilgore, Palo Alto, California (2023); David J. Savage, La Jolla, California (Resident) (2023); Krystal L. Tomei, Lyndhurst, Ohio (2025).
Secretary: Tanya Lopez, Chicago, Illinois.

COUNCIL ON MEDICAL SERVICE
Asa C. Lockhart, Tyler, Texas, Chair (2022); Lynn L. C. Jeffers, Camarillo, California, Chair-Elect (2024); Hussein A. Antar, Foxboro, Massachusetts (Student) (2022); Patrice Burgess, Boise, Idaho (2023); Alain A. Chaoui, Peabody, Massachusetts (2025); Steven L. Chen, San Diego, California (2024); Betty S. Chu, West Bloomfield, Michigan (2022); Alice Coombs, Richmond, Virginia (2023); Erick A. Eiting, New York, New York (2024); Stephen K. Epstein, Needham, Massachusetts (2022); Sheila Rege, Kennewick, Washington (2022); Megan L. Srinivas, Fort Dodge, Iowa (Resident) (2023).
Secretary: Val Carpenter, Chicago, Illinois.

COUNCIL ON SCIENCE AND PUBLIC HEALTH
Alexander Ding, Belmont, California, Chair (2024); Noel N. Deep, Antigo, Wisconsin, Chair-Elect (2023); Devin V. Bageac, Farmington, Connecticut (Student) (2022); John T. Carlo, Dallas, Texas (2025); Karen Dionesotes, Baltimore, Maryland (Resident) (2024); Kira A. Geraci-Ciardullo, Harrison, New York (2022); Mary E. LaPlante, Broadview Heights, Ohio (2025); Michael M. Miller, Madison, Wisconsin (2022); Tamaan K. Osbourne-Roberts, Denver, Colorado (2023); Padmini D. Ranasinghe, Baltimore, Maryland (2022); Corliss A. Varnum, Oswego, New York (2023); David J. Welsh, Batesville, Indiana (2024).
Secretary: Andrea Garcia, Chicago, Illinois.

AMERICAN MEDICAL ASSOCIATION POLITICAL ACTION COMMITTEE
Stephen A. Imbeau, Florence, South Carolina, Chair; Brooke M. Buckley, Bloomfield Hills, Michigan, Secretary; Elie C. Azrak, St. Louis, Missouri; Paul J. Carniol, Summit, New Jersey; Ricardo R. Correa, Phoenix, Arizona; Hart L. Edmonson, Seattle, Washington (Student); Benjamin Z. Galper, Potomac, Maryland; James L. Milam, Libertyville, Illinois; L. Elizabeth Peterson, Spokane, Washington; Stephen J. Rockower, Rockville, Maryland; Janice E. Tildon-Burton, Wilmington, Delaware; Anna L. Yap, Los Angeles, California (Resident).
Executive Director and Treasurer: Kevin Walker, Washington, District of Columbia.
EX OFFICIO MEMBERS OF THE HOUSE OF DELEGATES

The Former Presidents and Former Trustees of the Association, the Chairs of the Councils of the AMA and the current General Officers, with the exception of the Speaker and Vice Speaker of the House of Delegates, are ex officio, nonvoting members of the House of Delegates.

FORMER PRESIDENTS

<table>
<thead>
<tr>
<th>Name</th>
<th>Years</th>
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<td>Randolph D. Smoak, Jr.</td>
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FORMER TRUSTEES

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<tr>
<td>Herman I. Abromowitz</td>
<td>1997-2005</td>
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<td>Susan Hershberg Adelman</td>
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<td>Maya A. Babu</td>
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<td>Timothy E. Baldwin</td>
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<td>Regina M. Benjamin</td>
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<td>Stefano M. Bertozzi</td>
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<td>Melissa J. Garretson</td>
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<td>William E. Kobler</td>
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<td>Edward L. Langston</td>
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<td>Matthew C. Lawyer</td>
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<td>Jeremy A. Lazarus</td>
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<td>W. J. Lewis</td>
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<td>Audrey J. Ludwig</td>
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<td>Justin B. Mahida</td>
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<td>Omar Z. Maniya</td>
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<td>Robert E. McAfee</td>
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<td>Mary Anne McCaffree</td>
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<td>Sandeep “Sunny” Mistry</td>
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<td>Albert J. Osbahr, III</td>
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SPECIALTY AND SERVICE SOCIETY REPRESENTATIVES

(The following are not members of the House of Delegates but are representatives of the following societies which are represented in the SSS.)

Academy of Consultation Liaison Psychiatry ............................................................ Lee Tynes, MD
American Academy of Addiction Psychiatry ......................................................... Alena Balasanova, MD
American Academy of Emergency Medicine ....................................................... Joseph Wood, MD, JD
American Association of Endocrine Surgeons ..................................................... Dina Elaraj, MD
American Association of Hip and Knee Surgeons
American College of Correctional Physicians ..................................................... Charles Lee, MD
American College of Lifestyle Medicine ............................................................. Cate Collings, MD
American Contact Dermatitis Society ................................................................. Bruce Brod, MD
American Epilepsy Society .................................................................................. David M. Labiner, MD
American Society for Aesthetic Plastic Surgery
American Society for Laser Medicine and Surgery .............................................. George Hruza, MD
American Society of Regional Anesthesia and Pain Medicine .......................... David Provenzano, MD
American Venous Forum ..................................................................................... Eleftherios Xenos, MD
Americas Hernia Society .................................................................................... John Fischer, MD
Association of Academic Physiatrists ................................................................. Prakash Jayabalan, MD, PhD
Association of Professors of Dermatology ......................................................... Christopher R. Shea, MD
International Academy of Independent Medical Evaluators ............................. Gary Pushkin, MD
Korean American Medical Association ............................................................... John Yun, MD
Outpatient Endovascular and Interventional Society .......................................... Eric Dippel, MD
Society for Cardiovascular Magnetic Resonance ............................................... Edward T. Martin, MD
Society for Pediatric Dermatology ..................................................................... Dawn Davis, MD
Society of Gynecologic Oncologists
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- George C. Smith, Lineville AL
- Tom Weida, Tuscaloosa AL

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- Alexis Mason, Tuscaloosa AL
- John Meigs Jr, Brent AL
- William Schneider, Huntsville AL

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**Alternate Delegate(s)**
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- Veronica K. Dowling, Lakeside AZ
- Timothy Fagan, Tucson AZ
- M Zuhdi Jasser, Phoenix AZ
- Marc Leib, Phoenix AZ

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- Jacquelyn Hoffman, Tucson AZ
- Susan M. Whitely, Phoenix AZ

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- Eugene Shelby, Little Rock AR
- Alan Wilson, Monticello AR

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- Olivia Tzeng, Conway AR

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- Patrícia L. Austin, Alamo CA
- Dirk Stephen Baumann, Burlingame CA
- David Bazzo, San Diego CA
- Jeffrey Brackett, Ventura CA
- Peter N. Bretan, Novato CA
- J Brennan Cassidy, Newport Beach CA
- Lawrence Cheung, San Francisco CA
- Maisha Draves, Fairfield CA
- Kyle P. Edmonds, San Diego CA
- Rachel Ekaireb, Sacramento CA

Current as of: 5/17/2022
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- Robert Hertzka, Rancho Santa Fe CA
- Samuel Huang, Los Angeles CA
- Kermit Jones, Vacaville CA
- Jessica Kim, Murrieta CA
- Jeff Klingman, Orinda CA
- Edward Lee, Sacramento CA
- Man Kit Leung, San Francisco CA
- Arthur N. Lurvey, Los Angeles CA
- Michael Luszczak, Carmichael CA
- Ramin Manshadi, Stockton CA
- Theodore Mazer, Poway CA
- Kelly McCue, Davis CA
- Mihir Parikh, La Jolla CA
- Stephen Parodi, Oakland CA
- Albert Ray, San Diego CA
- Ryan J. Ribeira, Mountain View CA
- Tatiana W. Spirtos, Redwood City CA
- Holly Yang, San Diego CA
- Paul Yost, Seal Beach CA

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- Jacob Burns, Sacramento CA
- Akshayaa Chittibabu, Los Angeles CA
- Jack Chou, Baldwin Park CA
- James Cotter, Napa CA
- Alexander Ding, Louisville KY
- Suparna Dutta, Oakland CA
- Sergio Flores, San Diego CA

### Alternate Delegate(s)
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- Anjalee Galion, Santa Ana CA
- Bryan Grady, San Francisco CA
- Catherine Gutfreund, Santa Rosa CA
- Jennifer Hone, Santa Barbara CA
- Scott Richard Karlan, West Hollywood CA
- Nikan Khatibi, Laguna Niguel CA
- Mark H. Kogan, San Pablo CA
- Sudeep Kukreja, Orange CA
- Stacey Ludwig, Los Angeles CA
- Sandra Mendez, Sacramento CA
- Chang Na, Bakersfield CA
- Kimberly Newell, San Francisco CA
- Richard Pan, Sacramento CA
- Bing Pao, Escondido CA
- Sion Roy, Torrance CA
- Lorin Scher, Sacramento CA
- Seema Sidhu, Fremont CA
- James J. Strebig, Irvine CA
- Raymond Tsai, Lost Hills CA
- William Tseng, San Diego CA
- Shannon Udovic-Constant, San Francisco CA
- Daniel Udrea, Loma Linda CA
- Patricia Wang, Antioch CA
- Barbara Weissman, Pacifica CA

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- Pauline Huynh, Oakland CA
- Sophia Yang, San Jose CA

Current as of: 5/17/2022
California Medical Association
Regional Medical Student Delegate(s)
Raag Agrawal, Los Angeles CA
Rana Andary, Irvine CA

Regional Medical Student Alternate Delegate(s)
Alec Calac, La Jolla CA
Sanskruti Kakaria, Buena Park CA
Dhruv Puri, Pleasanton CA

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Delegate(s)
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Jan Kief, Merritt Island FL
A. "Lee" Morgan, Denver CO
Tamaan Osbourne-Roberts, Denver CO
Lynn Parry, Littleton CO

Alternate Delegate(s)
Carolynn Francavilla, Lakewood CO
Rachelle M. Klammer, Denver CO
Katie Lozano, Centennial CO
Brigitta J. Robinson, Centennial CO
Michael Volz, Englewood CO

Connecticut State Medical Society
Delegate(s)
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Katherine L. Harvey, Canton CT
Bollepalli Subbarao, Middletown CT
Steven C. Thornquist, Bethany CT

Alternate Delegate(s)
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Kathleen A. LaVorgna, Norwalk CT
Stacy Taylor, New Hartford CT
Michael Virata, Woodbridge CT

Connecticut State Medical Society
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Ryan Englander, Farmington CT
Matthew Swanson, Hamden CT
Regional Medical Student Alternate Delegate(s)
Brent Heineman, Farmington CT

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Delegate(s)
Janice Tildon-Burton, Wilmington DE
Alternate Delegate(s)
Stephanie Howe Guarino, Wilmington DE

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Delegate(s)
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Kirstiaan Nevin, Alexandria VA
Raymond Tu, Washington DC
Alternate Delegate(s)
Neal D Barnard, Washington DC
E W Emanuel, Washington DC
Matthew Lecuyer, Washington DC

Resident and Fellow Section Delegate(s)
Angela Wu, Washington DC

Resident and Fellow Section Alternate Delegate(s)
Tenesha Moody, Arlington VA
Nehal Naik, Washington DC

Florida Medical Association
Delegate(s)
Ankush Bansal, Palm Beach Gardens FL
Andrew Cooke, Mount Dora FL
Lisa Cosgrove, Jacksonville FL
Mark Dobbertien, Orange Park FL
Michelle Falcone, Miami FL

Current as of: 5/17/2022
### Florida Medical Association

**Delegate(s)**
- Ronald Frederic Giffler, Davie FL
- Jason Goldman, Coral Springs FL
- Karen Harris, Gainesville FL
- Corey L. Howard, Naples FL
- Tra'Chella Johnson Foy, Jacksonville FL
- Joshua Lenchus, Davie FL
- John Montgomery, Fleming Island FL
- Douglas Murphy, Ocala FL
- Ralph Jacinto Nobo, Bartow FL
- Michael L. Patete, Venice FL
- Alan B. Pillersdorf, Lake Worth FL

**Alternate Delegate(s)**
- Shawn Baca, Boca Raton FL
- James Booker, Winter Haven FL
- Courtney Bovee, Tampa FL
- Eva Crooke, Tampa FL
- Aaron Elkin, Hollywood FL
- Raphael C. Haciski, Naples FL
- Ryan Hall, Lake Mary FL
- Lawrence S. Halperin, Altamonte Spg FL
- Rebecca Lynn Johnson, Tampa FL
- Arthur E. Palamara, Hollywood FL
- James St George, Jacksonville FL

**Resident and Fellow Section Delegate(s)**
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**Regional Medical Student Delegate(s)**
- Elora Friar, Tallahassee FL
- Aaisha Gulani, Ponte Vedra FL

**Regional Medical Student Alternate Delegate(s)**
- Neva Lundy, Pls Vrds Est CA

---

### Medical Association of Georgia

**Delegate(s)**
- John S. Antalis, Dalton GA
- Jack Chapman, Gainesville GA
- S William Clark III, Waycross GA
- Michael E. Greene, Savannah GA
- Billie Luke Jackson, Macon GA
- Sandra B. Reed, Atlanta GA

**Alternate Delegate(s)**
- Shamie Das, Atlanta GA
- Zachary Lopater, Macon GA
- Fonda A. Mitchell, Atlanta GA
- Ali R Rahimi, Atlanta GA
- Gary Richter, Atlanta GA
- Charles Wilmer, Atlanta GA

**Regional Medical Student Delegate(s)**
- Aparna Kanjhlia, Augusta GA

**Regional Medical Student Alternate Delegate(s)**
- Shefali Jain, Peachtree Cor GA

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**Delegate(s)**
- Roger Kimura, Honolulu HI
- Bernard Robinson, Aiea HI

**Alternate Delegate(s)**
- Angela Pratt, Honolulu HI

### Idaho Medical Association

**Delegate(s)**
- A. Patrice Burgess, Boise ID

**Alternate Delegate(s)**
- Keith Davis, Shoshone ID

---

Current as of: 5/17/2022
Illinois State Medical Society

Delegate(s)
Keziah Aibangbee, Rockford IL
Thomas M. Anderson, Chicago IL
Christine Bishop, Elmhurst IL
Howard Chodash, Springfield IL
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Niva Lubin-Johnson, Chicago IL
James L. Milam, Libertyville IL
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Nestor Ramirez-Lopez, Champaign IL
Laura Shea, Springfield IL
Shastri Swaminathan, Westmont IL
Piyush Vyas, Lake Forest IL

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Smitha Arekapudi, Chicago IL
Howard Axe, Grayslake IL
Kenneth G. Busch, Chicago IL
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Richard A. Geline, Glenview IL
Cecily Negri, Carbondale IL
Vikram B. Patel, South Barrington IL
Holly Rosencranz, Champaign IL
Judith G Savage, Tinley Park IL
David Stumpf, Woodstock IL
Steven D. Williams, Bourbonnais IL

Resident and Fellow Section Alternate Delegate(s)
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Regional Medical Student Alternate Delegate(s)
Aquila Chase, Forest Park IL
Neha Siddiqui, Urbana IL

Regional Medical Student Delegate(s)
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Regional Medical Student Alternate Delegate(s)
Sydney Clark, W Lafayette IN
Abigail Deal, Indianapolis IN

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Delegate(s)
Michael Hoover, Evansville IN
Vidya S. Kora, Michigan City IN
William Mohr, Kokomo IN
Stephen Tharp, Indianapolis IN
David Welsh, Batesville IN

Alternate Delegate(s)
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Heidi Duniway, Evansville IN
Thomas Vidic, Elkhart IN
Stacie Wenk, Evansville IN

Regional Medical Student Delegate(s)
Meghna Peesapati, Indianapolis IN

Regional Medical Student Alternate Delegate(s)
Sydney Clark, W Lafayette IN
Abigail Deal, Indianapolis IN

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Delegate(s)
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Anne Langguth, Hiawatha IA
Robert Lee, Johnston IA
Victoria Sharp, Iowa City IA

Alternate Delegate(s)
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Tiffani Milless, Des Moines IA
Douglas Peters, W Burlington IA
Scott Michael Truhlar, Iowa City IA

Current as of: 5/17/2022
Kansas Medical Society

Delegate(s)
  Mark Brady, Shawnee Mission KS
  Robert Gibbs, Parsons KS
  Arthur D. Snow, Shawnee Mission KS

Alternate Delegate(s)
  Benjamin Stone, Overland Park KS

Kentucky Medical Association

Delegate(s)
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  J Gregory Cooper, Cynthiana KY
  John L. Roberts, Louisville KY
  Bruce A. Scott, Louisville KY
  Donald J. Swikert, Edgewood KY

Alternate Delegate(s)
  Shawn C. Jones, Paducah KY
  Mamata G. Majmundar, KY
  Neal J. Moser, Taylor Mill KY
  R. Brent Wright, Glasgow KY

Resident and Fellow Section Delegate(s)
  Jessica Adkins Murphy, Lexington KY
  Ariel Carpenter, Louisville KY

Louisiana State Medical Society

Delegate(s)
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  Kamel Brakta, Shreveport LA
  Floyd A. Buras, Metairie LA
  George Ellis, New Orleans LA
  William Freeman, Prairieville LA
  Donald Posner, Shreveport LA

Alternate Delegate(s)
  Omar Leonards, Baton Rouge LA
  Justin Magrath, New Orleans LA

Alternate Delegate(s)
  Caleb Natale, New Orleans LA

Regional Medical Student Delegate(s)
  Laila Koduri, New Orleans LA
  Heidi Ventresca, Bossier City LA

Maine Medical Association

Delegate(s)
  Richard A. Evans, Dover Foxcroft ME
  Charles F. Pattavina, Bangor ME

Alternate Delegate(s)
  Jeffrey S Barkin, Portland ME

Regional Medical Student Delegate(s)
  Kaye Dandrea, Lakeville MA

MedChi: The Maryland State Medical Society

Delegate(s)
  Harbhajan Ajrawat, Potomac MD
  Loralie Dawn Ma, Fulton MD
  Shannon Pryor, Chevy Chase MD
  Padmini Ranasinghe, Baltimore MD
  Stephen J. Rockower, Bethesda MD

Alternate Delegate(s)
  Renee Bovelle, Silver Spring MD
  Brooke M. Buckley, Annapolis MD
  T. Brian Marcoux, Hanover MD
  Gary Pushkin, Baltimore MD

Regional Medical Student Delegate(s)
  Jack Gatti, Baltimore MD

Regional Medical Student Alternate Delegate(s)
  Macy Early, Baltimore MD

Current as of: 5/17/2022
### Massachusetts Medical Society

**Delegate(s)**
- Nicolas Argy, Dartmouth MA
- Maryanne C. Bombaugh, Mashpee MA
- Theodore A Calianos II, Mashpee MA
- Alain A. Chaoui, Boxford MA
- Dennis Dimitri, Worcester MA
- Henry Dorkin, Newton MA
- Melody J. Eckardt, Milton MA
- Christopher Garofalo, N Attleboro MA
- Lee S. Perrin, Southborough MA
- David A. Rosman, Jamaica Plain MA
- Spiro Spanakis, Shrewsbury MA
- Ellana Stinson, Boston MA
- Lynda M. Young, Worcester MA

**Alternate Delegate(s)**
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- Janet Limke, Norwood MA
- Michael Medlock, Lexington MA
- Walter Rok, Barrington RI
- Julia Small, Worcester MA
- Pratiksha Yalakkishettar, Westborough MA

**Resident and Fellow Section Delegate(s)**
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**Resident and Fellow Section Alternate Delegate(s)**
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**Regional Medical Student Delegate(s)**
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**Regional Medical Student Alternate Delegate(s)**
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- Joyce Lee, Boston MA
- Judy Wang, Boston MA

Current as of: 5/17/2022

### Michigan State Medical Society

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- Pino D. Colone, Howell MI
- Jayne E. Courts, Caledonia MI
- Kaitlyn Dobesh, Detroit MI
- Mark C. Komorowski, Essexville MI
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- Venkat K. Rao, Grand Blanc MI
- Michael A. Sandler, West Bloomfield MI
- Krishna K. Sawnhney, Bloomfield Hills MI
- Richard E. Smith, Detroit MI
- David T. Walsworth, East Lansing MI

**Alternate Delegate(s)**
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- T. Jann Caison-Sorey, Bloomfield Heights MI
- Mara Darian, Detroit MI
- Kenneth Elmassian, East Lansing MI
- Amit Ghose, Okemos MI
- Theodore Jones, Dearborn MI
- Courtland Keteyian, Ann Arbor MI
- Patricia Kolowich, Northville MI
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- Michael J Redinger, Kalamazoo MI
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- John A. Waters, Flint MI

**Regional Medical Student Delegate(s)**
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Andrea Hillerud, Eagan MN
Dennis O’Hare, Minneapolis MN
Cindy F. Smith, Spicer MN
David Thorson, Mahtomedi MN
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<th>Alternate Delegate(s)</th>
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<tbody>
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<td>Aaron Kithcart, Boston MA</td>
<td>Joshua Lesko, Portsmouth VA</td>
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<td>Jana E Montgomery, Merimack NH</td>
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<td>Suma Thomas, Cleveland OH</td>
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<td>Kim Allan Williams, Chicago IL</td>
<td>Scott Pasichow, Warwick RI</td>
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<td>Debra Perina, Ruckersville VA</td>
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<td>Geneva Tatem, Detroit MI</td>
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<td>American College of Emergency Physicians</td>
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<td>Michael D. Bishop, Bloomington IN</td>
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<td>American College of Legal Medicine</td>
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<td>Victoria L. Green, Stone Mountain GA</td>
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<td>Jerry Vockley, Pittsburgh PA</td>
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<td>Angelo Caprio, Farmington CT</td>
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<td>Sohayla Rostami, Corona NY</td>
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<tr>
<td>American College of Obstetricians and Gynecologists</td>
<td>Cee Ann Davis, Winchester VA</td>
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Current as of: 5/17/2022
American College of Obstetricians and Gynecologists

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AMERICAN MEDICAL ASSOCIATION
HOUSE OF DELEGATES

2022 Annual Meeting
Notes on Orders of Business
Grand Ballroom, Hyatt Regency Chicago

FIRST SESSION, Friday, June 10, 5:30 – 7:30 pm

SECOND SESSION, Saturday, June 11, 12:30 – 1:00 pm

THIRD SESSION, Monday, June 13, 10:00 am – 6:00 pm

FOURTH SESSION, Tuesday, June 14, 8:30 am (or 10 minutes after Election Session) – 3:30 pm

Note: The Inauguration of Jack Resneck, MD, as the 177th President of the American Medical Association, will be held at 5:30 pm in the Crystal Ballroom of the Hyatt Regency Chicago.

FIFTH SESSION, Wednesday, June 15, 8:00 am – completion of business
SUMMARY OF FISCAL NOTES (JUNE 2022 ANNUAL MEETING)

BOT Report(s)
01 Annual Report: Informational report
02 New Specialty Organizations Representation in the House of Delegates: Minimal
03 2021 Grants and Donations: Informational report
04 AMA 2023 Dues: Minimal
05 Update on Corporate Relationships: Informational report
06 Redefining AMA's Position on ACA and Healthcare Reform: Informational report
07 AMA Performance, Activities and Status in 2021: Informational report
08 Annual Update on Activities and Progress in Tobacco Control: March 2021 through February 2022: Informational report
10 American Medical Association Center for Health Equity Annual Report: Informational report
11 Procedure for Altering the Size or Composition of Section Governing Councils: Modest
12 Disaggregation of Demographic Data for Individuals of Middle Eastern and North African (MENA) Descent: Informational report
13 Use of Psychiatric Advance Directives: Minimal
14 Amendment to Truth and Transparency in Pregnancy Counseling Centers, H-420.954: Minimal
15 Addressing Public Health Disinformation: $100,000
16 Language Proficiency Data of Physicians in the AMA Masterfile: Minimal
17 Expungement, Destruction, and Sealing of Criminal Records for Legal Offenses Related to Cannabis Use or Possession: Modest
18 Addressing Inflammatory and Untruthful Online Ratings: Minimal
20 Delegate Apportionment and Pending Members: Modest
21 Opposition to Requirements for Gender-Based Treatments for Athletes: Minimal

CC&B Report(s)
01 Clarification to the Bylaws: Delegate Representation: Minimal

CEJA Opinion(s)
01 Amendment to E-1.1.6, Quality: Informational Report
02 Amendment to E-1.2.11, Ethical Innovation in Medical Practice: Informational Report
03 Amendment to E-11.1.2, Physician Stewardship of Health Care Resources: Informational Report
04 Amendment to E-11.2.1, Professionalism in Health Care Systems: Informational Report

CEJA Report(s)
01 Short-Term Medical Service Trips: Minimal
02 Amendment to Opinion 10.8, Collaborative Care: Minimal
03 Amendment to E-9.3.2, Physician Responsibilities to Colleagues with Illness, Disability or Impairment: Minimal
04 CEJA's Sunset Review of 2012 House Policies: Minimal
05 Pandemic Ethics and the Duty of Care (D-130.960): Informational Report

CME Report(s)
01 Council on Medical Education Sunset Review of 2012 House Policies: Minimal
SUMMARY OF FISCAL NOTES (JUNE 2022 ANNUAL MEETING)

**CME Report(s)**
- 02 An Update on Continuing Board Certification: Modest
- 03 Onsite and Subsidized Childcare for Medical Students, Residents and Fellows: Modest
- 04 Protection of Terms Describing Physician Education and Practice: Modest
- 05 Education, Training and Credentialing of Non-Physician Health Care Providers and Their Impact on Physician Education and Training: Minimal
- 06 Clinical Applications of Pathology and Laboratory Medicine for Medical Students, Residents and Fellows: Modest

**CMS Report(s)**
- 01 Council on Medical Service Sunset Review of 2012 House Policies: Minimal
- 02 Prospective Payment Model Best Practices for Independent Private Practice: Minimal
- 03 Preventing Coverage Losses After the Public Health Emergency Ends: Minimal
- 04 Parameters of Medicare Drug Price Negotiation: Minimal
- 05 Poverty-Level Wages and Health: Minimal

**CSAPH Report(s)**
- 02 Transformation of Rural Community Public Health Systems: Modest
- 03 Correcting Policy H-120.958: Minimal

**HOD Comm on Compensation of the Officers**
- 01* Report of the House of Delegates Committee on the Compensation of the Officers: Estimated cost for July 1 2022 - June 30 2022 is a maximum of $52,000.

**Joint Report(s)**
CCB/CLRPA 01 Joint Council Sunset Review of 2012 House Policies: Minimal

**Report of the Speakers**
- 01 Recommendations for Policy Reconciliation: Informational Report

**Resolution(s)**
- 001 Increasing Public Umbilical Cord Blood-Donations in Transplant Centers: Modest
- 002 Opposition to Discriminatory Treatment of Haitian Asylum Seekers: Minimal
- 003 Gender Equity and Female Physician Work Patterns During the Pandemic: Minimal
- 004 Recognizing LGBTQ+ individuals as Underrepresented in Medicine: Modest
- 005 Supporting the Study of Reparations as a Means to Reduce Racial Inequalities: Estimated cost to implement this resolution is $110,000. Estimate includes current and new staff (new complement positions or use of contract labor) costs.
- 006 Combating Natural Hair and Cultural Headwear Discrimination in Medicine and Medical Professionalism: Minimal
- 007 Equal Access for Adoption in the LGBTQ Community: Minimal
- 008 Student-Centered Approaches for Reforming School Disciplinary Policies: Minimal
- 009 Privacy Protection and Prevention of Further Trauma for Victims of Distribution of Intimate Videos and Images Without Consent: Minimal
- 010 Improving the Health and Safety of Sex Workers: Minimal
- 011 Evaluating Scientific Journal Articles for Racial and Ethnic Bias: Minimal
- 012 Expanding the Definition of Iatrogenic Infertility to Include Gender Affirming Interventions: Minimal
- 013 Recognition of National Anti-Lynching Legislation as a Public Health Initiative: Minimal
SUMMARY OF FISCAL NOTES (JUNE 2022 ANNUAL MEETING)

Resolution(s)

014* Healthcare Equity Through Informed Consent and a Collaborative Healthcare Model for the Gender Diverse Population: Minimal

015* Increasing Mental Health Screenings by Refugee Resettlement Agencies and Improving Mental Health Outcomes for Refugee Women: Modest

016* Addressing and Banning Unjust and Invasive Medical Procedures Among Migrant Women at the Border: Modest

017* Humanitarian and Medical Aid Support to Ukraine: Modest

018* Hardship for International Medical Graduates from Russia and Belarus: Modest

019* Hardship for International Medical Graduates from Ukraine: Modest

020* Council on Ethical and Judicial Affairs Guidelines for Treating Unvaccinated Individuals: Modest

021* National Cancer Research Patient Identifier: Modest

022* Organ Transplant Equity for Persons with Disabilities: Modest

023* Promoting and Ensuring Safe, High Quality, and Affordable Elder Care Through Examining and Advocating for Better Regulation of and Alternatives to the Current, Growing For-Profit Long Term Care Options: Modest

024* Pharmaceutical Equity for Pediatric Populations: Minimal

025* Use of Social Media for Product Promotion and Compensation: Modest

101 Fertility Preservation Benefits for Active-Duty Military Personnel: Modest

102 Bundling Physician Fees with Hospital Fees: Minimal

103 COBRA for College Students: Modest

104 Consumer Operated and Oriented Plans (CO-OPs) as a Public Option for Health Care Financing: Modest

105 Health Insurance that Fairly Compenses Physicians: Modest

106 Hospice Recertification for Non-Cancer Diagnosis: Modest

107 Medicaid Tax Benefits: Modest

108 Payment for Regadenoson (Lexiscan): Modest

109 Piloting the Use of Financial Incentives to Reduce Unnecessary Emergency Room Visits: Modest

110 Private Payor Payment Integrity: Modest

111 Bundled Payments and Medically Necessary Care: Modest

112 Support for Easy Enrollment Federal Legislation: Modest


114 Oral Healthcare IS Healthcare: Modest

115 Support for Universal Internet Access: Modest

116 Reimbursement of School-Based Health Centers: Minimal

117 Expanding Medicaid Transportation to Include Healthy Grocery Destinations: Modest

118 Caps on Insulin Co-Payments for Patients with Insurance: Minimal

119 Medicare Coverage of Dental, Vision and Hearing Services: Minimal

120 Expanding Coverage for and Access to Pulmonary Rehabilitation: Modest

121 Increase Funding, Research and Education for Post-Intensive Care Syndrome: Modest

122 Medicaid Expansion: Modest

123 Advocating for All Payer Coverage of Cosmetic Treatment for Survivors of Domestic Abuse and Intimate Partner Violence: Modest

124 To Require Insurance Companies Make the "Coverage Year" and the "Deductible Year" Simultaneous for Their Policies: Modest

125 Education, Forewarning and Disclosure Regarding Consequences of Changing Medicare Plans: Minimal

126* Providing Recommended Vaccines Under Medicare Parts B and C: Modest

127* Continuity of Care Upon Release from Correctional Systems: Minimal
SUMMARY OF FISCAL NOTES (JUNE 2022 ANNUAL MEETING)

Resolution(s)

201 The Impact of Midlevel Providers on Medical Education: Estimated cost of $50K to hire outside consultants to conduct research and analysis.
202 AMA Position on All Payer Database Creation: Modest
203 Ban the Gay/Trans (LGBTQ+) Panic Defense: Modest
204 Insurance Claims Data: Modest
205 Insurers and Vertical Integration: Modest
206 Medicare Advantage Plan Mandates: Modest
207 Physician Tax Fairness: Modest
208 Prohibit Ghost Guns: Minimal
209 Supporting Collection of Data on Medical Repatriation: Modest
210 Reducing the Prevalence of Sexual Assault by Testing Sexual Assault Evidence Kits: Modest
211 Repeal or Modification of the Medicare Appropriate Use Criteria (AUC) Program: Modest
212 Medication for Opioid Use Disorder in Physician Health Programs: Modest
213 Resentencing for Individuals Convicted of Marijuana-Based Offenses: Minimal
214 Eliminating Unfunded or Unproven Mandates and Regulations: Modest
215 Transforming Professional Licensure to the 21st Century: Modest
216 Advocating for the Elimination of Hepatitis C Treatment Restrictions: Modest
217 Preserving the Practice of Medicine: $462,000 to conduct research and analysis in house ($77,000), and hire outside consultants to conduct research, analysis, surveys and analysis of results ($385,000).
218 Expedited Immigrant Green Card Visa for J-1 Visa Waiver Physicians Serving in Underserved Areas: Modest
219 Due Process and Independent Contractors: Modest
220 Vital Nature of Board-Certified Physicians in Aerospace Medicine: Modest
221* Strategies to Mitigate Racial and Ethnic Disparities in Maternal and Fetal Morbidity and Mortality at the Grassroots Level: Modest
222* To Study the Economic Impact of Mid-Level Provider Employment in the United States of America: Modest
223* National Drug Shortages of Lidocaine and Saline Preparations: Modest
224* HPSA and MUA Designation for SNFs: Modest
225* Public Listing of Medical Directors for Nursing Facilities: Modest
226* Coverage for Clinical Trial Ancillary Costs: Modest
227* Supporting Improvements to Patient Data Privacy: Minimal
228* Expanded Child Tax Credit: Modest
229* Expedited Immigrant Green Card for J-1 Visa Waiver Physicians Serving in Underserved Areas: Modest
230* Advancing the Role of Outdoor Recreation in Public Health: Modest
231* Amending Policy H-155.955, "Increasing Accessibility to Incontinence Products to Include Diaper Tax Exemption": Minimal
232* Expansion of Epinephrine Entity Stocking Legislation: Modest
233* Support for Warning Labels on Firearm Ammunition Packaging: Modest
234* Updating Policy on Immigration Laws, Rules, Legislation, and Health Disparities: Modest
235* Improving the Veterans Health Administration Referrals for Veterans for Care Outside the VA System: Modest
236* Out-of-Network Care: Minimal
237* Prescription Drug Dispensing Policies: Modest
238* COVID-19 Economic Injury Disaster Loan (EIDL) Forgiveness for Physician Groups of Five or Fewer Physicians: Modest
239* Virtual Services When Patients Are Away From Their Medical Home: Modest
SUMMARY OF FISCAL NOTES (JUNE 2022 ANNUAL MEETING)

Resolution(s)

240* Physician Payment Reform and Equity: Estimated cost to implement resolution is $320K which includes staff time, professional fees and printing and production costs.

241* Unmatched Graduate Physician Workforce: Modest

242* Public Awareness and Advocacy Campaign to Reform the Medicare Physician Payment System: Est btw $1M - $25M to conduct a public awareness camp (incl. paid ads, social and earned media, patient and phys grassroots) to prevent/mitigate further Medicare payment cuts and lay the groundwork to pass fed legislation. Incl prof. fees and promotion

243* Appropriate Physician Payment for Office-Based Services: Modest

244* Prohibit Reversal of Prior Authorization: Modest

301 Medical Education Debt Cancellation in the Face of a Physician Shortage During the COVID-19 Pandemic: Modest

302 Resident and Fellow Access to Fertility Preservation: Minimal

303 Fatigue Mitigation Respite for Faculty and Residents: Minimal

304 Organizational Accountability to Resident and Fellow Trainees: Modest

305 Reducing Overall Fees and Making Costs for Licensing Exam Fees, Application Fees, Etc., Equitable for IMGs: Minimal

306 Creating a More Accurate Accounting of Medical Education Financial Costs: Modest

307 Parental Leave and Planning Resources for Medical Students: Minimal

308 University Land Grant Status in Medical School Admissions: Modest

309 Decreasing Bias in Evaluations of Medical Student Performance: Modest

310 Support for Standardized Interpreter Training: Moderate

311 Discontinue State Licensure Requirement for COMLEX Level 2 PE: Minimal

312 Reduce Financial Burden to Medical Students of Medical Licensure Examinations: Minimal

313 Decreasing Medical Student Debt and Increasing Transparency in Cost of Medical School Attendance: Modest

314 Support for Institutional Policies for Personal Days for Undergraduate Medical Students: Minimal

315 Modifying Eligibility Criteria for the Association of American Medical Colleges’ Financial Assistance Program: Minimal

316 Providing Transparent and Accurate Data Regarding Students and Faculty at Medical Schools: Minimal

317 Medical Student, Resident and Fellow Suicide Reporting: Moderate

318* CME for Preceptorship: Minimal

319* Senior Living Community Training for Medical Students and Residents: Minimal

320* Tuition Cost Transparence: Modest

321* Improving and Standardizing Pregnancy and Lactation Accommodations for Medical Board Examinations: Minimal

322* Standards in Cultural Humility Training Within Medical Education: Minimal

323* Cultural Leave for American Indian Territories: Modest

324* Sexual Harassment Accreditation Standards for Medical Training Programs: Minimal

325* Single Licensing Exam Series for Osteopathic and Allopathic Medical Students: Minimal

326* Standardized Wellness Initiative Reporting: Minimal

327* Leadership Training Must Become an Integral Part of Medical Education: Minimal

328* Increasing Transparency of the Resident Physician Application Process: Minimal

329* Use of the Terms “Residency” and “Fellowship” by Health Professionals Outside of Medicine: Modest

401 Air Quality and the Protection of Citizen Health: Modest

402 Support for Impairment Research: Modest

403 Addressing Maternal Discrimination and Support for Flexible Family Leave: Minimal

404 Weapons in Correctional Healthcare Facilities: Modest
Resolutions

405 Universal Childcare and Preschool: Moderate
407 Study of Best Practices for Acute Care of Patients in the Custody of the Law: Modest
408 Supporting Increased Research on Implementation of Nonviolent De-escalation Training and Mental Illness Awareness in Law Enforcement: Minimal
409 Increasing HPV Vaccination Rates in Rural Communities: Modest
410 Increasing Education for School Staff to Recognize Prodromal Symptoms of Schizophrenia in Teens and Young Adults to Increase Early Intervention: Modest
411 Anonymous Prescribing Option for Expedited Partner Therapy: Modest
412 Advocating for the Amendment of Chronic Nuisance Ordinances: Modest
413 Expansion on Comprehensive Sexual Health Education: Minimal
414 Improvement of Care and Resource Allocation for Homeless Persons in the Global Pandemic: Modest
415 Creation of an Obesity Task Force: Moderate
416 School Resource Officer Violence De-Escalation Training and Certification: Modest
417 Tobacco Control: Minimal
418 Lung Cancer Screening Awareness: Moderate
419 Advocating for the Utilization of Police and Mental Health Care Co-Response Teams for 911 Mental Health Emergency Calls: Minimal
420* Declaring Climate Change a Public Health Crisis: Modest
421* Screening for HPV-Related Anal Cancer: Minimal
422* Voting as a Social Determinant of Health: Modest
423* Awareness Campaign for 988 National Suicide Prevention Lifeline: Modest
424* Physician Interventions Addressing Environmental Health and Justice: Minimal
425* Mental Health Crisis: Modest
426* Mental Health First Aid Training: Modest
427* Pictorial Health Warnings on Alcoholic Beverages: Modest
428* Amending H-90.968 to Expand Policy on Medical Care of Persons with Disabilities: Moderate
429* Increasing Awareness and Reducing Consumption of Food and Drink of Poor Nutritional Quality: Modest
430* Longitudinal Capacity Building to Address Climate Action and Justice: Modest
431* Protections for Incarcerated Mothers and Infants in the Perinatal Period: Modest
432* Recognizing Loneliness as a Public Health Issue: Modest
433* Support for Democracy: Modest
434* Support for Pediatric Siblings of Chronically Ill Children: Modest
435* Support Removal of BMI as a Standard Measure in Medicine and Recognizing Culturally-Diverse and Varied Presentations of Eating Disorders: Modest
436* Training and Reimbursement for Firearm Safety Counseling: Modest
437* Ensuring Correct Drug Dispensing: Minimal
438* Pharmacy Benefit Managers and Drug Shortages: Modest
439* Scientific Studies Which Support Legislative Agendas: Minimal
440* CBD Oil Use and the Marketing of CBD Oil: Minimal
441* Drug Manufacturing Safety: Modest
442* Marketing Guardrails for the "Over-Medicalization" of Cannabis Use: Minimal
443* Federal Initiative to Treat Cannabis Dependence: Modest
444* Supplemental Resources for Inflight Medical Kit: Modest
SUMMARY OF FISCAL NOTES (JUNE 2022 ANNUAL MEETING)

Resolution(s)

509 Regulation and Control of Self-Service Labs: Modest
510 Evidence-Based Deferral Periods for MSM Cornea and Tissue Donors: Minimal
511 Over the Counter (OTC) Hormonal Birth Control: Modest
512 Scheduling and Banning the Sale of Tianeptine in the United States: Modest
513 Education for Patients on Opiate Replacement Therapy: Est. cost is $72K per year for educ prog for patients on opioid replacement therapy and their caregivers. Includes professional fees, printing, production and staff costs.
514 Oppose Petition to the DEA and FDA on Gabapentin: Modest
515 Reducing Polypharmacy as a Significant Contributor to Senior Morbidity: Est. cost is $76K per year which includes travel, meetings, professional fees (devel ed materials), promotion and staff costs.
516* Oppose "Mild Hyperbaric" Facilities from Delivering Unsupported Clinical Treatments: Minimal
517* Safeguard the Public from Widespread Unsafe Use of "Mild Hyperbaric Oxygen Therapy": Modest
518* Over-the-Counter Access to Oral Contraceptives: Minimal
519* ARPA-H Advanced Research Projects Agency for Health: Modest
520* Addressing Informal Milk Sharing: Modest
521* Encouraging Brain and Other Tissue Donation for Research and Educational Purposes: Modest
522* Encouraging Research of Testosterone and Pharmacological Therapies for Post-Menopausal Individuals with Decreased Libido: Modest
523* Improving Research Standards, Approval Processes, and Post-Market Surveillance Standards for Medical Devices: Modest
524* Increasing Access to Traumatic Brain Injury Resources in Primary Care Settings: Minimal
601 Development of Resources on End-of-Life Care: Modest
602 Report on the Preservation of Independent Medical Practice: Modest
603 September 11th as a National Holiday: Minimal
604 UN International Radionuclide Therapy Day Recognition: Minimal
605 Fulfilling Medicine's Social Contract with Humanity in the Face of the Climate Health Crisis: $2M to est a crisis campaign to dist evidence based info on the relationship btwn climate change & human health, determine high yield adv and leadership opps for physicians, centralize effort towards environ justice and an equitable transition to net zero carbon society
607 AMA Urges Health and Life Insurers to Divest of Investments of Fossil Fuels: Modest
608 Transparency of Resolution Fiscal Notes: Estimated cost of $5,810 annually based on the average volume of HOD business during in-person meetings over the three-year period 2017-2019.
609 Surveillance Management System for Organized Medicine Policies and Reports: Modest
610 Making AMA Meetings Accessible: Modest
611* Continuing Equity Education: Modest ($1K-$5K) however, honoraria and/or speakers’ fees may result in significantly larger and variable annual cost.
612* Identifying Strategies for Accurate Disclosure and Reporting of Racial and Ethnic Data Across the Medical Education Continuum and Physician Workforce: Est. cost $150K-$175K to allow physicians to update their race and ethnicity through the Acct Mgmt Center, build data flow to DB tables, reconfigure bus. rules for aggregate and disaggregated reporting and pull together a proj team to coord with identified orgs.
613* Timing of Board Report on Resolution 605 from N-21 Regarding a Permanent Resolution Committee: Minimal
614* Allowing Virtual Interviews on Non-Holiday Weekends for Candidates for AMA Office: Minimal
615* Anti-Harassment Training: Est cost approx. $60K-$65K to create 3 targeted eLearning modules. Incl end to end content design & devel costs to start from scratch, subj matter expert honoraria and staff time
616* Medical Student, Resident/Fellow, and Physician Voting in Federal, State and Local Elections: Modest
617* Study a Need-Based Scholarship to Encourage Medical Student Participation in the AMA: Modest
618* Extending the Delegate Apportionment Freeze During COVID-19 Pandemic: Minimal
Resolution(s)

619* Focus and Priority for the AMA House of Delegates: Minimal fiscal note assuming the Resolution Committee does not convene in person

620* Review of Health Insurance Companies and Their Subsidiaries’ Business Practices: Est to cost approx $300K annually derived from outsourcing to local counsels around the country.

701 Appeals and Denial - CPT Codes for Fair Compensation: Minimal

702 Health System Consolidation: Modest

703 Mandatory Reporting of All Antipsychotic Drug Use in Nursing Home Residents: Minimal

704 Employed Physician Contracts: Minimal

705 Fifteen Month Lab Standing Orders: Modest

706 Government Imposed Volume Requirements for Credentialing: Modest

707 Insurance Coverage for Scalp Cooling (Cold Cap) Therapy: Modest

708 Physician Burnout is an OSHA Issue: Modest

709 Physician Well-Being as an Indicator of Health System Quality: Minimal

710 Prior Authorization - CPT Codes for Fair Compensation: Minimal

711 Reducing Prior Authorization Burden: Modest

712 The Quadruple Aim - Promoting Improvement in the Physician Experience of Providing Care: Minimal

713 Enforcement of Administrative Simplification Requirements: Modest

714 Prior Authorization Reform for Specialty Medications: Modest

715 Prior Authorization - CPT Codes for Fair Compensation: Modest

716 Discharge Summary Reform: Moderate

717 Expanding the AMA's Study on the Economic Impact of COVID-19: Modest

718 Degradation of Medical Records: Minimal

719 System Wide Prior and Post-Authorization Delays and Effects on Patient Care Access: Modest

720 Mitigating the Negative Impact of Step Therapy Policies and Nonmedical Switching of Prescription Drugs on Patient Safety: Minimal

721 Amend AMA Policy H-215.981 Corporate Practice of Medicine: Minimal

722 Eliminating Claims Data for Measuring Physician and Hospital Quality: Modest

723* Physician Burnout: Minimal

724* Ensuring Medical Practice Viability Through Reallocation of Insurance Savings During the COVID-19 Pandemic: Modest

725* Compensation to Physicians for Authorizations and Preauthorizations: Modest

726* Payment for the Cost of Electronic Prescription of Controlled Substances and Compensation for Time Spent Engaging State Prescription Monitoring Programs: Modest

727* Utilization Review, Medical Necessity Determination, Prior Authorization Decisions: Modest

* Contained in the Handbook Addendum

Minimal - less than $1,000

Modest - between $1,000 - $5,000

Moderate - between $5,000 - $10,000
LISTING OF RESOLUTIONS BY SPONSOR
JUNE 2022 ANNUAL MEETING

AEROSPACE MEDICAL ASSOCIATION
220 Vital Nature of Board-Certified Physicians in Aerospace Medicine

AMDA – The Society for Post-Acute and Long-Term Care Medicine
224* HPSA and MUA Designation for SNFs
225* Public Listing of Medical Directors for Nursing Facilities
319* Senior Living Community Training for Medical Students and Residents

AMERICAN ACADEMY OF CHILD AND ADOLESCENT PSYCHIATRY
404 Weapons in Correctional Healthcare Facilities
423* Awareness Campaign for 988 National Suicide Prevention Lifeline

AMERICAN ACADEMY OF DERMATOLOGY
223* National Drug Shortages of Lidocaine and Saline Preparations

AMERICAN ACADEMY OF NEUROLOGY
211 Repeal or Modification of the Medicare Appropriate Use Criteria (AUC) Program

AMERICAN ACADEMY OF PHYSICAL MEDICINE AND REHABILITATION
111 Bundled Payments and Medically Necessary Care

AMERICAN ASSOCIATION OF NEUROLOGICAL SURGEONS
242* Public Awareness and Advocacy Campaign to Reform the Medicare Physician Payment System

AMERICAN ASSOCIATION OF PHYSICIANS OF INDIAN ORIGIN
218 Expedited Immigrant Green Card Visa for J-1 Visa Waiver Physicians Serving in Underserved Areas

AMERICAN ASSOCIATION OF PUBLIC HEALTH PHYSICIANS
406 COVID-19 Preventive Measures for Correctional Facilities: AMA Policy Position
607 AMA Urges Health and Life Insurers to Divest of Investments of Fossil Fuels

AMERICAN COLLEGE OF CARDIOLOGY
215 Transforming Professional Licensure to the 21st Century

AMERICAN COLLEGE OF EMERGENCY PHYSICIANS
219 Due Process and Independent Contractors

AMERICAN COLLEGE OF OBSTETRICIANS AND GYNECOLOGISTS
518* Over-the-Counter Access to Oral Contraceptives

AMERICAN MEDICAL WOMENS ASSOCIATION
723* Physician Burnout

AMERICAN THORACIC SOCIETY
120 Expanding Coverage for and Access to Pulmonary Rehabilitation
407 Study of Best Practices for Acute Care of Patients in the Custody of the Law

ASSOCIATION FOR CLINICAL ONCOLOGY
226* Coverage for Clinical Trial Ancillary Costs
519* ARPA-H Advanced Research Projects Agency for Health

CALIFORNIA
420* Declaring Climate Change a Public Health Crisis
613* Timing of Board Report on Resolution 605 from N-21 Regarding a Permanent Resolution Committee

COLORADO
510 Evidence-Based Deferral Periods for MSM Cornea and Tissue Donors
GARRETSON, DELEGATE
425* Mental Health Crisis

GEORGIA
609 Surveillance Management System for Organized Medicine Policies and Reports

HSU, DELEGATE
614* Allowing Virtual Interviews on Non-Holiday Weekends for Candidates for AMA Office

IDAHO
126* Providing Recommended Vaccines Under Medicare Parts B and C
239* Virtual Services When Patients Are Away From Their Medical Home

ILLINOIS
009 Privacy Protection and Prevention of Further Trauma for Victims of Distribution of Intimate Videos and Images Without Consent
115 Support for Universal Internet Access
123 Advocating for All Payer Coverage of Cosmetic Treatment for Survivors of Domestic Abuse and Intimate Partner Violence
124 To Require Insurance Companies Make the "Coverage Year" and the "Deductible Year" Simultaneous for Their Policies
306 Creating a More Accurate Accounting of Medical Education Financial Costs
307 Parental Leave and Planning Resources for Medical Students
311 Discontinue State Licensure Requirement for COMLEX Level 2 PE
312 Reduce Financial Burden to Medical Students of Medical Licensure Examinations
313 Decreasing Medical Student Debt and Increasing Transparency in Cost of Medical School Attendance
316 Providing Transparent and Accurate Data Regarding Students and Faculty at Medical Schools
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408 Supporting Increased Research on Implementation of Nonviolent De-escalation Training and Mental Illness Awareness in Law Enforcement
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505 CBD Oil Use and the Marketing of CBD Oil
506 Drug Manufacturing Safety
507 Federal Initiative to Treat Cannabis Dependence
508 Supplemental Resources for Inflight Medical Kit
509 Regulation and Control of Self-Service Labs
511 Over the Counter (OTC) Hormonal Birth Control
718 Degradation of Medical Records
720 Mitigating the Negative Impact of Step Therapy Policies and Nonmedical Switching of Prescription Drugs on Patient Safety

INTERNATIONAL MEDICAL GRADUATES SECTION
017* Humanitarian and Medical Aid Support to Ukraine
018* Hardship for International Medical Graduates from Russia and Belarus
019* Hardship for International Medical Graduates from Ukraine
020* Council on Ethical and Judicial Affairs Guidelines for Treating Unvaccinated Individuals

LOUISIANA
227* Supporting Improvements to Patient Data Privacy

MARYLAND
112 Support for Easy Enrollment Federal Legislation
424* Physician Interventions Addressing Environmental Health and Justice
703 Mandatory Reporting of All Antipsychotic Drug Use in Nursing Home Residents

MEDICAL STUDENT SECTION
004 Recognizing LGBTQ+ Individuals as Underrepresented in Medicine
MEDICAL STUDENT SECTION

005  Supporting the Study of Reparations as a Means to Reduce Racial Inequalities
006  Combating Natural Hair and Cultural Headwear Discrimination in Medicine and Medical Professionalism
007  Equal Access for Adoption in the LGBTQ Community
008  Student-Centered Approaches for Reforming School Disciplinary Policies
010  Improving the Health and Safety of Sex Workers
011  Evaluating Scientific Journal Articles for Racial and Ethnic Bias
012  Expanding the Definition of Iatrogenic Infertility to Include Gender Affirming Interventions
014*  Use of Social Media for Product Promotion and Compensation
116  Reimbursement of School-Based Health Centers
117  Expanding Medicaid Transportation to Include Healthy Grocery Destinations
119  Medicare Coverage of Dental, Vision and Hearing Services
209  Supporting Collection of Data on Medical Repatriation
210  Reducing the Prevalence of Sexual Assault by Testing Sexual Assault Evidence Kits
216  Advocating for the Elimination of Hepatitis C Treatment Restrictions
230*  Amending Policy H-155.955, "Increasing Accessibility to Incontinence Products to Include Diaper Tax Exemption"
232*  Expansion of Epinephrine Entity Stocking Legislation
233*  Support for Warning Labels on Firearm Ammunition Packaging
234*  Updating Policy on Immigration Laws, Rules, Legislation, and Health Disparities
308  University Land Grant Status in Medical School Admissions
309  Decreasing Bias in Evaluations of Medical Student Performance
310  Support for Standardized Interpreter Training
314  Support for Institutional Policies for Personal Days for Undergraduate Medical Students
315  Modifying Eligibility Criteria for the Association of American Medical Colleges' Financial Assistance Program
323*  Cultural Leave for American Indian Territories
324*  Sexual Harassment Accreditation Standards for Medical Training Programs
325*  Single Licensing Exam Series for Osteopathic and Allopathic Medical Students
326*  Standardized Wellness Initiative Reporting
405  Universal Childcare and Preschool
412  Advocating for the Amendment of Chronic Nuisance Ordinances
413  Expansion on Comprehensive Sexual Health Education
428*  Amending H-90.968 to Expand Policy on Medical Care of Persons with Disabilities
429*  Increasing Awareness and Reducing Consumption of Food and Drink of Poor Nutritional Quality
430*  Longitudinal Capacity Building to Address Climate Action and Justice
431*  Protections for Incarcerated Mothers and Infants in the Perinatal Period
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521*  Encouraging Brain and Other Tissue Donation for Research and Educational Purposes
522*  Encouraging Research of Testosterone and Pharmacological Therapies for Post-Menopausal Individuals with Decreased Libido
523*  Improving Research Standards, Approval Processes, and Post-Market Surveillance Standards for Medical Devices
524*  Increasing Access to Traumatic Brain Injury Resources in Primary Care Settings
615*  Anti-Harassment Training
616*  Medical Student, Resident/Fellow, and Physician Voting in Federal, State and Local Elections
617*  Study a Need-Based Scholarship to Encourage Medical Student Participation in the AMA
**MICHIGAN**

024* Pharmaceutical Equity for Pediatric Populations
122 Medicaid Expansion
127* Continuity of Care Upon Release from Correctional Systems
212 Medication for Opioid Use Disorder in Physician Health Programs
213 Resentencing for Individuals Convicted of Marijuana-Based Offenses
228* Expanded Child Tax Credit
229* Expedited Immigrant Green Card for J-1 Visa Waiver Physicians Serving in Underserved Areas
320* Tuition Cost Transparency
321* Improving and Standardizing Pregnancy and Lactation Accommodations for Medical Board Examinations
322* Standards in Cultural Humility Training Within Medical Education
411 Anonymous Prescribing Option for Expedited Partner Therapy
426* Mental Health First Aid Training
427* Pictorial Health Warnings on Alcoholic Beverages

**MINORITY AFFAIRS SECTION**

422* Voting as a Social Determinant of Health
611* Continuing Equity Education
612* Identifying Strategies for Accurate Disclosure and Reporting of Racial and Ethnic Data Across the Medical Education Continuum and Physician Workforce

**MISSISSIPPI**

021* National Cancer Research Patient Identifier
222* To Study the Economic Impact of Mid-Level Provider Employment in the United States of America
512 Scheduling and Banning the Sale of Tianeptine in the United States

**MISSOURI**

241* Unmatched Graduate Physician Workforce

**NEW JERSEY**

327* Leadership Training Must Become an Integral Part of Medical Education

**NEW YORK**

002 Opposition to Discriminatory Treatment of Haitian Asylum Seekers
102 Bundling Physician Fees with Hospital Fees
103 COBRA for College Students
104 Consumer Operated and Oriented Plans (CO-OPs) as a Public Option for Health Care Financing
105 Health Insurance that Fairly Compensates Physicians
106 Hospice Recertification for Non-Cancer Diagnosis
107 Medicaid Tax Benefits
108 Payment for Regadenoson (Lexiscan)
109 Piloting the Use of Financial Incentives to Reduce Unnecessary Emergency Room Visits
110 Private Payor Payment Integrity
202 AMA Position on All Payer Database Creation
203 Ban the Gay/Trans (LGBTQ+) Panic Defense
204 Insurance Claims Data
205 Insurers and Vertical Integration
206 Medicare Advantage Plan Mandates
207 Physician Tax Fairness
208 Prohibit Ghost Guns
301 Medical Education Debt Cancellation in the Face of a Physician Shortage During the COVID-19 Pandemic
401 Air Quality and the Protection of Citizen Health
402 Support for Impairment Research
502 Ensuring Correct Drug Dispensing
NEW YORK
503   Pharmacy Benefit Managers and Drug Shortages
504   Scientific Studies Which Support Legislative Agendas
601   Development of Resources on End-of-Life Care
602   Report on the Preservation of Independent Medical Practice
603   September 11th as a National Holiday
604   UN International Radionuclide Therapy Day Recognition
704   Employed Physician Contracts
705   Fifteen Month Lab Standing Orders
706   Government Imposed Volume Requirements for Credentialing
707   Insurance Coverage for Scalp Cooling (Cold Cap) Therapy
708   Physician Burnout is an OSHA Issue
709   Physician Well-Being as an Indicator of Health System Quality
710   Prior Authorization - CPT Codes for Fair Compensation
711   Reducing Prior Authorization Burden
712   The Quadruple Aim - Promoting Improvement in the Physician Experience of Providing Care

OBESITY MEDICINE ASSOCIATION
415   Creation of an Obesity Task Force

OHIO
214   Eliminating Unfunded or Unproven Mandates and Regulations
235*  Improving the Veterans Health Administration Referrals for Veterans for Care Outside the VA System
236*  Out-of-Network Care
237*  Prescription Drug Dispensing Policies
243*  Appropriate Physician Payment for Office-Based Services
244*  Prohibit Reversal of Prior Authorization
328*  Increasing Transparency of the Resident Physician Application Process
620*  Review of Health Insurance Companies and Their Subsidiaries' Business Practices
719   System Wide Prior and Post-Authorization Delays and Effects on Patient Care Access

OKLAHOMA
318*  CME for Preceptorship
416   School Resource Officer Violence De-Escalation Training and Certification
417   Tobacco Control
418   Lung Cancer Screening Awareness
513   Education for Patients on Opiate Replacement Therapy
514   Oppose Petition to the DEA and FDA on Gabapentin
618*  Extending the Delegate Apportionment Freeze During COVID-19 Pandemic
722   Eliminating Claims Data for Measuring Physician and Hospital Quality

OREGON
023*  Promoting and Ensuring Safe, High Quality, and Affordable Elder Care Through Examining and Advocating for Better Regulation of and Alternatives to the Current, Growing For-Profit Long Term Care Options

ORGANIZED MEDICAL STAFF SECTION
714   Prior Authorization Reform for Specialty Medications
716   Discharge Summary Reform

PENNSYLVANIA
022*  Organ Transplant Equity for Persons with Disabilities
421*  Screening for HPV-Related Anal Cancer

PRIVATE PRACTICE PHYSICIAN SECTION
701   Appeals and Denial - CPT Codes for Fair Compensation
702   Health System Consolidation

Thursday, May 19, 2022
PRIVATE PRACTICE PHYSICIAN SECTION
713 Enforcement of Administrative Simplification Requirements
715 Prior Authorization - CPT Codes for Fair Compensation

RESIDENT AND FELLOW SECTION
013 Recognition of National Anti-Lynching Legislation as a Public Health Initiative
201 The Impact of Midlevel Providers on Medical Education
217 Preserving the Practice of Medicine
302 Resident and Fellow Access to Fertility Preservation
304 Organizational Accountability to Resident and Fellow Trainees
305 Reducing Overall Fees and Making Costs for Licensing Exam Fees, Application Fees, etc., Equitable for IMGs
414 Improvement of Care and Resource Allocation for Homeless Persons in the Global Pandemic
605 Filling Medicine's Social Contract with Humanity in the Face of the Climate Health Crisis
608 Transparency of Resolution Fiscal Notes
717 Expanding the AMA's Study on the Economic Impact of COVID-19
721 Amend AMA Policy H-215.981 Corporate Practice of Medicine

SENIOR PHYSICIANS SECTION
113 Prevention of Hearing Loss-Associated-Cognitive-Impairment Through Earlier Recognition and Remediation
114 Oral Healthcare IS Healthcare
125 Education, Forewarning and Disclosure Regarding Consequences of Changing Medicare Plans
515 Reducing Polypharmacy as a Significant Contributor to Senior Morbidity
610 Making AMA Meetings Accessible

SOCIETY OF CRITICAL CARE MEDICINE
121 Increase Funding, Research and Education for Post-Intensive Care Syndrome

TEXAS
238* COVID-19 Economic Injury Disaster Loan (EIDL) Forgiveness for Physician Groups of Five or Fewer Physicians
329* Use of the Terms "Residency" and "Fellowship" by Health Professionals Outside of Medicine
619* Focus and Priority for the AMA House of Delegates
724* Ensuring Medical Practice Viability Through Reallocation of Insurance Savings During the COVID-19 Pandemic
725* Compensation to Physicians for Authorizations and Preauthorizations
726* Payment for the Cost of Electronic Prescription of Controlled Substances and Compensation for Time Spent Engaging State Prescription Monitoring Programs
727* Utilization Review, Medical Necessity Determination, Prior Authorization Decisions

UNDERSEA AND HYPERBARIC MEDICAL SOCIETY
516* Oppose "Mild Hyperbaric" Facilities from Delivering Unsupported Clinical Treatments
517* Safeguard the Public from Widespread Unsafe Use of "Mild Hyperbaric Oxygen Therapy"

WEHRI, DELEGATE
240* Physician Payment Reform and Equity

WOMEN PHYSICIANS SECTION
003 Gender Equity and Female Physician Work Patterns During the Pandemic
014* Healthcare Equity Through Informed Consent and a Collaborative Healthcare Model for the Gender Diverse Population
015* Increasing Mental Health Screenings by Refugee Resettlement Agencies and Improving Mental Health Outcomes for Refugee Women
016* Addressing and Banning Unjust and Invasive Medical Procedures Among Migrant Women at the Border
221* Strategies to Mitigate Racial and Ethnic Disparities in Maternal and Fetal Morbidity and Mortality at the Grassroots Level
303 Fatigue Mitigation Respite for Faculty and Residents
403 Addressing Maternal Discrimination and Support for Flexible Family Leave

YOUNG PHYSICIANS SECTION
001 Increasing Public Umbilical Cord Blood-Donations in Transplant Centers
YOUNG PHYSICIANS SECTION
101 Fertility Preservation Benefits for Active-Duty Military Personnel
501 Marketing Guardrails for the "Over-Medicalization" of Cannabis Use

* contained in the Handbook Addendum
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Resolution(s)
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004 Recognizing LGBTQ+ Individuals as Underrepresented in Medicine
005 Supporting the Study of Reparations as a Means to Reduce Racial Inequalities
006 Combating Natural Hair and Cultural Headwear Discrimination in Medicine and Medical Professionalism
007 Equal Access for Adoption in the LGBTQ Community
008 Student-Centered Approaches for Reforming School Disciplinary Policies
009 Privacy Protection and Prevention of Further Trauma for Victims of Distribution of Intimate Videos and Images Without Consent
010 Improving the Health and Safety of Sex Workers
011 Evaluating Scientific Journal Articles for Racial and Ethnic Bias
012 Expanding the Definition of Iatrogenic Infertility to Include Gender Affirming Interventions
013 Recognition of National Anti-Lynching Legislation as a Public Health Initiative
014* Healthcare Equity Through Informed Consent and a Collaborative Healthcare Model for the Gender Diverse Population
015* Increasing Mental Health Screenings by Refugee Resettlement Agencies and Improving Mental Health Outcomes for Refugee Women
016* Addressing and Banning Unjust and Invasive Medical Procedures Among Migrant Women at the Border
017* Humanitarian and Medical Aid Support to Ukraine
018* Hardship for International Medical Graduates from Russia and Belarus
019* Hardship for International Medical Graduates from Ukraine
020* Council on Ethical and Judicial Affairs Guidelines for Treating Unvaccinated Individuals
021* National Cancer Research Patient Identifier
022* Organ Transplant Equity for Persons with Disabilities
023* Promoting and Ensuring Safe, High Quality, and Affordable Elder Care Through Examining and Advocating for Better Regulation of and Alternatives to the Current, Growing For-Profit Long Term Care Options
024* Pharmaceutical Equity for Pediatric Populations
025* Use of Social Media for Product Promotion and Compensation

* contained in the Handbook Addendum
REPORT OF THE BOARD OF TRUSTEES

B of T Report 2-A-22

Subject: New Specialty Organizations Representation in the House of Delegates

Presented by: Bobby Mukkamala, MD, Chair

Referred to: Reference Committee on Amendments to Constitution and Bylaws

The Board of Trustees (BOT) and the Specialty and Service Society (SSS) considered the applications of the American Contact Dermatitis Society, American Society of Regional Anesthesia and Pain Medicine, Americas Hernia Society, and the Outpatient Endovascular and Interventional Society for national medical specialty organization representation in the American Medical Association (AMA) House of Delegates (HOD). The applications were first reviewed by the AMA SSS Rules Committee and presented to the SSS Assembly for consideration.

The applications were considered using criteria developed by the Council on Long Range Planning and Development and adopted by the HOD (Policy G-600.020). (Exhibit A)

Organizations seeking admission were asked to provide appropriate membership information to the AMA. That information was analyzed to determine AMA membership, as required under criterion 3. A summary of this information is attached to this report as Exhibit B.

In addition, organizations must submit a letter of application in a designated format. This format lists the above-mentioned guidelines followed by each organization’s explanation of how it meets each of the criteria.

Before a society is eligible for admission to the HOD, it must participate in the SSS for three years. These four organizations have actively participated in the SSS for more than three years.

Review of the materials and discussion during the SSS meeting at the 2021 June and November Special Meetings indicated that the American Contact Dermatitis Society, American Society of Regional Anesthesia and Pain Medicine, Americas Hernia Society, and the Outpatient Endovascular and Interventional Society meet the criteria for representation in the HOD.

RECOMMENDATION

Therefore, the Board of Trustees recommends that the American Contact Dermatitis Society, American Society of Regional Anesthesia and Pain Medicine, Americas Hernia Society, and the Outpatient Endovascular and Interventional Society be granted representation in the AMA House of Delegates and that the remainder of the report be filed. (Directive to Take Action)

Fiscal Note: Less than $500
GUIDELINES FOR REPRESENTATION IN & ADMISSION TO
THE HOUSE OF DELEGATES:

National Medical Specialty Societies

1) The organization must not be in conflict with the constitution and bylaws of the American Medical Association by discriminating in membership on the basis of race, religion, national origin, sex, or handicap.

2) The organization must (a) represent a field of medicine that has recognized scientific validity; and (b) not have board certification as its primary focus, and (c) not require membership in the specialty organization as a requisite for board certification.

3) The organization must meet one of the following criteria:
   - 1,000 or more AMA members;
   - At least 100 AMA members and that twenty percent (20%) of its physician members who are eligible for AMA membership are members of the AMA; or
   - Have been represented in the House of Delegates at the 1990 Annual Meeting and that twenty percent (20%) of its physician members who are eligible for AMA membership are members of the AMA.

4) The organization must be established and stable; therefore, it must have been in existence for at least 5 years prior to submitting its application.

5) Physicians should comprise the majority of the voting membership of the organization.

6) The organization must have a voluntary membership and must report as members only those who are current in payment of applicable dues are eligible to participate on committees and the governing body.

7) The organization must be active within its field of medicine and hold at least one meeting of its members per year.

8) The organization must be national in scope. It must not restrict its membership geographically and must have members from a majority of the states.

9) The organization must submit a resolution or other official statement to show that the request is approved by the governing body of the organization.

10) If international, the organization must have a US branch or chapter, and this chapter must be reviewed in terms of all of the above guidelines.
RESPONSIBILITIES OF NATIONAL MEDICAL SPECIALTY ORGANIZATIONS

1. To cooperate with the AMA in increasing its AMA membership.

2. To keep its delegate to the House of Delegates fully informed on the policy positions of the organizations so that the delegate can properly represent the organization in the House of Delegates.

3. To require its delegate to report to the organization on the actions taken by the House of Delegates at each meeting.

4. To disseminate to its membership information to the actions taken by the House of Delegates at each meeting.

5. To provide information and data to the AMA when requested.
### Exhibit B - Summary Membership Information

<table>
<thead>
<tr>
<th>Organization</th>
<th>AMA Membership of Organization’s Total Eligible Membership</th>
</tr>
</thead>
<tbody>
<tr>
<td>American Contact Dermatitis Society</td>
<td>313 of 930 (34%)</td>
</tr>
<tr>
<td>American Society of Regional Anesthesia and Pain Medicine</td>
<td>955 of 3,603 (27%)</td>
</tr>
<tr>
<td>Americas Hernia Society</td>
<td>217 of 1,006 (22%)</td>
</tr>
<tr>
<td>Outpatient Endovascular and Interventional Society</td>
<td>101 of 250 (40%)</td>
</tr>
</tbody>
</table>
REPORT OF THE BOARD OF TRUSTEES

Subject: “Use of Psychiatric Advance Directives” (Resolution 1-I-19)

Presented by: Bobby Mukkamala, MD, Chair

Referred to: Reference Committee on Amendments to Constitution & Bylaws

At the 2019 Interim Meeting, the American Medical Association (AMA) House of Delegates referred to the Board of Trustees Resolution 1-I-19, “Support for the Use of Psychiatric Advances Directives,” which was introduced by the Medical Student Section. Resolution 1-I-19 asked:

That our American Medical Association support efforts to increase awareness and appropriate utilization of psychiatric advance directives.

Testimony supported referral of the resolution. Speakers noted that the use of psychiatric advance directives (PAD) is a complex issue that requires study of situations where PADs may be overridden, such as directives that are not aligned with standards of care or patients who pose a risk to public safety. This report reviews evidence currently available in this area from governmental agencies, academic institutions, and scholarly and popular publications.

DEFINITION & BACKGROUND

Psychiatric advance directives (PADs) are legally binding documents (with certain exceptions as noted below) that allow psychiatric patients to direct, while they are well, future decisions about mental health care should they lose the ability to do so due to their psychiatric illness [1]. Such directives may specify but are not limited to, patient preferences regarding types of medications, seclusion and/or restraints, and electroconvulsive therapy. PADs also include the designation of a surrogate decision maker or health care proxy [2]; who ideally works with the patient and physician to complete the PAD.

Studies suggest that “if given the choice and necessary assistance, one-half to one-third of patients with severe mental illness would complete a psychiatric advance directive” [3]. Use of PADs is supported by several mental health and patient advocacy organizations, including the National Alliance on Mental Illness (NAMI), Mental Health of America, and the National Coalition for Mental Health Recovery. These organizations emphasize the value of PADs for patient autonomy and self-determination. As NAMI explains, “PADs help an individual with mental illness preserve their autonomy while ensuring the right care at the right time,” while also helping to prevent “involuntary treatment.”

Nonetheless, only between 4% and 13% of patients who receive public sector mental health benefits have executed a PAD. Individual barriers to completing a PAD include difficulty understanding advance directives and challenges in completing them, such as the complexity of...
legal forms and challenges of obtaining witnesses and having documents notarized and appropriately filed [3]. There are also system-level barriers, such as lack of staff awareness or communication among staff across complex mental health systems, and lack of access to the documents during a crisis [3].

The goal of PADs is to provide patients with the opportunity for increased autonomy regarding their mental health care, and, ideally to increase collaboration and alliance between the patient and their physician [2]. Studies suggest that this is the case [2], and that PADs can increase treatment adherence after discharge [3,4], and lower the likelihood of coerced treatment [5]. Patients with PADs also report that their “need for mental health treatment had been met” [3].

However, these studies do not identify whether it was the process of discussing treatment options and creating a PAD or the use of the directive to make treatment decisions that most influenced these outcomes. For example, research on facilitated advance directives [3] did not identify whether it was the conversation necessary to complete a PAD that provided the most benefit, or the actual execution of the PAD. Further, it is unknown if the physician’s familiarity with a patient had any influence on outcomes. To best promote the goals of PADs, it would be valuable to know the relative contribution of (1) the process of creating a PAD through in-depth conversation and consideration of treatment options, (2) familiarity with the patient’s history, and (3) the use of a PAD in making actual treatment decisions for patients in crisis. Further research in this area seems warranted.

Studies have shown that facilitated PADs virtually always align with standards of care. For patients deemed to pose a danger to themselves or others, a PAD does not “supersede the legal authority established by state civil commitment statutes or the authority of the court” [2].

ETHICALLY SALIENT DIFFERENCES BETWEEN PSYCHIATRIC & MEDICAL ADVANCE DIRECTIVES

Both psychiatric and medical advance directives promote patient autonomy by allowing an individual with decision-making capacity to make known their preferences for future care in the event they become unable to participate in care decisions. However, medical and psychiatric advance directives differ in ethically significant ways.

Medical advance directives (MADs) govern decisions about life-sustaining interventions in contexts of terminal illness or catastrophic injury. To this extent, they address the timing and circumstances of a foreseeable death. PADs, however, govern treatment decisions during episodes of care in relapsing mental health conditions [6], the expected outcome of which is a return to baseline behavior, baseline function, or some other stable end point [6]. Importantly, patients who execute PADs have firsthand experience and knowledge of interventions that most patients who execute MADs do not. They have been able to form clear preferences that can be expressed in a PAD.

The patient’s ability to communicate also distinguishes MADs from psychiatric directives. In situations of terminal illness or catastrophic injury, patients often experience significant impairment or total loss of the ability to communicate [6]. If a patient with a MAD regains the ability to communicate, their stated wishes in the moment supersede the instructions in their advance directive. Interpreting a psychiatric patient’s coherently articulated wishes when they conflict with the instructions in a PAD is more challenging. Contemporaneously expressed wishes may reflect the patient’s relapsing mental illness, not the wishes expressed when the patient was not in crisis and do not automatically supersede the directive. In such situations, physicians must
evaluate the patient’s immediate versus overall best interest and the consequences of overriding the
PAD, including the effect any decision may have on trust in the patient-physician relationship.

DECISION-MAKING CAPACITY, AUTONOMY & FUTURE SELVES

Concepts of decision-making capacity and autonomy are central to the process of advance care
planning and the use of both medical and psychiatric advance directives. But while they pose
fundamentally similar challenges in both contexts, there are important nuances.

The process of advance care planning and use of advance directives is intended to guide treatment
for patients should they become unable to make care decisions themselves. To participate
meaningfully in the process of advance care planning and to execute a valid advance directive,
patients must have decision-making capacity. That is, the patient must be able to understand and
reason about future treatment choices and to articulate preferences for future care in light of their
values, goals, and life experiences, including prior health care experiences.

Decision-making capacity also plays a role in determining when an advance directive will govern
treatment decisions. Directives take effect when the patient has lost decision-making capacity and
is not able to make or express contemporaneous choices among treatment options. Decision-
making capacity in the moment is assessed relative to the specific decision to be made—a patient
may have capacity to make some decisions, but not others. Moreover, capacity can fluctuate over
the course of an illness or episode of care. While for patients, for example, those who have
experienced extensive brain damage for whom there is no reasonable expectation of regaining
cognitive function, physicians can make a global assessment; for others, capacity must be assessed
over time and in relation to the decision at hand.

For patients with mental health conditions, the question of capacity can be particularly challenging,
since mental function itself is affected by psychiatric illness [6]. The baseline function of a
psychiatric patient may or may not be similar to that of a patient who does not have a psychiatric
illness. In addition, mental disorders often include impairment of certain isolated functions, while
other functions are unaffected [6]. Assessing change in a psychiatric patient’s decision-making
capacity relative to their individual baseline may be difficult, especially when patient and physician
have no previous relationship. Loss of capacity for a patient with a psychiatric illness may be both
“less obvious and more likely to reflect a socially constructed understanding of good decision
making” [6].

In cases where decision-making capacity may fluctuate, such as bipolar disorder—whether
“objectively” or merely from the perspective of the patient—there is evidence that patients support
advance directives out of fear that in the future they may be in mental states where their thinking is
distorted [7]. Offering such patients this option may ameliorate those fears somewhat, though this
does give privileged control to the prior self that is making the decision at a given time.

Advance directives are intended to be binding when a patient loses decision-making capacity. The
use of such directives as a tool to promote patient autonomy presumes that a patient’s future
incapacitated self will agree with the choices made by their earlier self. Unfortunately, we know
that people do not always accurately predict their future reactions in a given situation. Dresser
notes that, “a growing body of research reveals that these sorts of mistakes occur whenever people
make choices about what would be good and bad for them in the future. Empirical data suggest that
people generally underestimate the extent to which their preferences and values will change in the
future. People also tend to predict that “bad events will be worse than they turn out to be”” [8], and
that preferences may change over time. Patients may turn out to be more accepting of outcomes
they previously shunned or find burdens more onerous or insupportable than they once anticipated.

By definition, advance directives favor the autonomy of a prior self over the current self. However,
whether the prior expression of a patient’s autonomy should always prevail remains a debated
question. As Dresser observes, such “precedent autonomy” is an important, but not the only
consideration in making treatment choices for patients who cannot participate in the process
themselves [9].

The question may become particularly acute in the context of psychiatric illness. To what extent is
the self who is suffering from a psychiatric relapse or crisis truly autonomous, even when the
individual communicates coherently? There can be considerable benefit in adhering to preferences
stated by the mentally stable self, which were intended precisely to address circumstances of
relapse or crisis. By executing a PAD, the patient obligates themself to what proponents have
called a Ulysses contract: “just as [Ulysses] instructed his crew to bind him to the mast before they
sailed past the irresistible Sirens and to ignore his requests for release, such patients should be able
to contract with their physicians to disregard certain specified instructions they might issue during
relapse (such as refusing needed treatment) for a limited period of time” [10].

RELEVANT AMA POLICY

Currently, the AMA does not have specific policy regarding psychiatric advance directives.
However, AMA policy is strongly supportive of the philosophy, goals, and use of advance
directives in general. Guidance in the *AMA Code of Medical Ethics* in Opinions 5.1, “Advance
Care Planning,” particularly underscores the ethical values of patient autonomy and self-
determination and sets out physicians’ responsibilities to encourage and assist advance care
planning. Opinion 5.2, “Advance Directives,” addresses the conditions for sound application of
advance directives in making clinical decisions for patients who lack capacity.

House policies similarly support advance directives and encourage their use:
- H-140.845, “Encouraging the Use of Advance Directives and Health Care Powers of Attorney”
- H-85.956, “Educating Physicians About Advance Care Planning”
- H-85.957, “Encouraging Standardized Advance Directives Forms within States”

STATE LAW

Nearly every state in the U.S. allows for PAD in some form [2], either directly in statutes that
specifically permit PADS, or indirectly in advance directive laws that allow directives that address
mental health care [11-21].

Particularly noteworthy is Virginia, which is the “first state to purposefully commit itself to
systematically incorporating psychiatric advance directives into routine mental health care
practice” [1]. Virginia’s “Health Care Decisions Act” authorizes advance directives for all medical
decisions and allows patients to give instructions on “any aspect” of their psychiatric care. A PAD
takes effect under the law when the treating physician and a second independent physician or
clinical psychologist determine that the patient has lost decision-making capacity [22-24].

Nevada and New Hampshire, in contrast, do not permit free-standing directives explicitly for
psychiatric care, but do allow patients to appoint a Durable Power of Attorney for Health Care and
encourage patients to convey their specific wishes regarding psychiatric treatment to their health
care agent [25,26].
A majority of state statutes allow mental health providers “to petition a court to have a PAD overridden when the patient’s PAD runs contrary to the patient’s best interest” [2]. However, in *Hargrave v. Vermont* the U.S. 2nd Circuit Court of Appeals found “legal precedent precluding the ability to override a patient’s expressed preferences in a PAD” [2]. While this precedent is not binding nationally, it holds persuasive influence and “could be cited in a challenge to any PAD statutes that allow for overriding stated preferences that are not consistent with standard of care or safety needs” [2].

CONCLUSION

Advance care planning and the use of advance directives can help support shared decision making and promote patient autonomy and interests. In the context of psychiatric care, whether patients benefit more from engaging with physicians in the planning process or from the implementation of directives in episodes of relapse or crisis offers opportunity for further study. The deeper question under what conditions the “precedent autonomy” reflected in a PAD should prevail over the patient’s contemporaneously expressed wishes remains a matter of philosophical debate.

RECOMMENDATION

Your Board of Trustees recommends that the following be adopted in lieu of Resolution 1-I-19 and the remainder of this report be filed:

That our AMA:

1. Recognizes the potential for advance care planning to promote the autonomy of patients with mental illness; (New HOD Policy) and

2. Urges the mental health community to continue to study the role of advance care planning in therapeutic relationships and the use of psychiatric advance directives to promote the interests and well-being of patients. (New HOD Policy)

Fiscal note: Less than $500
REFERENCES

11. MN ST § 253B.03, subd. 6d(a)
15. 755 ILCS 43/10.
Subject: Amendment to Truth and Transparency in Pregnancy Counseling Centers, Policy H-420.954 (Resolution 8-N-21)

Presented by: Bobby Mukkamala, MD, Chair

Referred to: Reference Committee on Amendments to Constitution and Bylaws

Resolution 8-N-21, “Amendment to Truth and Transparency in Pregnancy Counseling Centers, H-420.954,” submitted by the Medical Student Section, calls on our AMA to amend existing policy “to further strengthen our AMA policy against the dissemination of purposely incomplete or deceptive information intended to mislead patients and the utilization of state and federal funds for potentially biased services provided by pregnancy counseling centers,” as follows:

H-420.954, Truth and Transparency in Pregnancy Counseling Centers

1. Our AMA supports advocates that any entity offering crisis pregnancy services disclose information on site, in its advertising; and before any services are provided concerning medical services, contraception, termination of pregnancy or referral for such services, adoption options or referral for such services that it does and does not provides, as well as fully disclose any financial, political, or religious associations which such entities may have;

2. Our AMA discourages the use of marketing, counseling, or coercion (by physical, emotional, or financial means) by any agency offering crisis pregnancy services that aim to discourage or interfere with a pregnant woman’s pursuit of any medical services for the care of her unplanned pregnancy;

3. Our AMA advocates that any entity providing medical or health services to pregnant women that markets medical or any clinical services abide by licensing and have the appropriate qualified licensed personnel to do so and abide by federal health information privacy laws, and additionally disclose their level of compliance to such requirements and laws to patients receiving services;

4. Our AMA opposes the utilization of state and federal funding to finance such entities offering crisis pregnancy services, which do not provide statistically validated evidence-based medical information and care to pregnant women.

Testimony at the November 2021 Special Meeting of the House of Delegates generally supported the intent of the resolution, noting the predatory actions taken by many nonclinical pregnancy counseling centers. However, testimony also expressed concern with the specific amendments as proposed, including concern about the feasibility of monitoring or enforcing compliance with disclosure requirements.
BACKGROUND

On the best current estimate, there are nearly 5,000 pregnancy counseling centers (also known as “crisis pregnancy centers” and “limited services pregnancy centers”) in the U.S. that provide health-related services and counseling to women who are or believe they may be pregnant, with the goal of dissuading women from seeking or receiving abortion [1,2]. Opposition to abortion is legally permitted and ethically recognized, and such centers do offer benefit to their clients, including social and other support, for those who choose to continue their pregnancies. Because pregnancy counseling centers do not charge for their services, they may be particularly attractive to women who otherwise have limited or no access to clinical care.

However, centers are also known to mislead prospective clients, implying that they offer or provide referral for abortion or contraceptive services [3], and to engage in practices that inhibit timely decision making for pregnant women who are seeking abortion [1,2,3]. Although increasingly such centers employ licensed medical personnel and are recognized as licensed medical facilities [1], the majority are not subject to regulatory oversight [3].

Since the 1980s, there have been multiple legal efforts to curb centers’ false or misleading advertising of their services and their misleading presentation of medical information [1,2,3]. Most recently Connecticut enacted Public Act No. 21-17, “Act Concerning Deceptive Advertising Practices of Limited Services Pregnancy Centers,” which went into effect in July 2021. The act prohibits centers from making “any statement concerning any pregnancy-related service or the provision of any pregnancy-related service that is deceptive, whether by statement or omission” that the center “knows or reasonably should know to be deceptive.” Whether the law will survive possible legal challenge or prove effective remains to be seen.

California’s Reproductive FACT (Freedom, Accountability, Comprehensive Care, and Transparency) Act, passed in 2015, called for clinics to provide specific disclosures regarding services. Medically licensed centers would have been required to post specific notice that public programs “provide immediate free or low-cost access to comprehensive family planning services ... prenatal care, and abortion for eligible women,” with the telephone number for county social services. Unlicensed centers would have been required to post notice that the center was “not licensed as a medical facility by the State of California and has no licensed medical provider who provides or directly supervises the provision of services” [1]. The act was immediately challenged on grounds of free speech and free exercise of religion but was upheld by district courts and the U.S. Court of Appeals for the Ninth Circuit. However, in June 2018 the U.S. Supreme Court reversed the Ninth Circuit and “remanded the case for further proceedings consistent with the conclusion that the free speech challenge was likely to succeed” [1].

POLICIES OF PROFESSIONAL MEDICAL ORGANIZATIONS

In 2019, the Society for Adolescent Health and Medicine (SAHM) and the North American Society for Pediatric and Adolescent Gynecology (NASPAG) published a joint position statement opposing crisis pregnancy centers. The statement encourages government entities “to only support programs that provide … medically accurate, unbiased, and complete health care information,” including information about FDA-approved contraceptives and “the full range of pregnancy options” [4]. The statement further urges regulatory and accrediting bodies to ensure that health care professionals and services provided at crisis pregnancy centers “adhere to established standards of care,” as well as discouraging school boards from “outsourcing sexuality education” to such centers and urging companies that own digital platforms and search engines to monitor how centers represent their services and taking steps to prevent misrepresentation [4].
The American College of Obstetricians and Gynecologists (ACOG) opposes legislative, financial, and other barriers that restrict access to abortion, including the “nonlegislative” barrier posed by crisis pregnancy centers [5]. ACOG has criticized crisis pregnancy centers for providing inaccurate medical information linking abortion with breast cancer, infertility, and mental health on Twitter (#FactsAreImportant, September 3, 2020).

**AMENDING POLICY H-420.954**

Given the failure of efforts to regulate crisis pregnancy centers, and the fact that the Supreme Court’s 2018 decision suggests notifications of the sort proposed by California would likely amount to “compelled speech impermissible under the First Amendment” [1], it is not clear that amending H-420.954 as Resolution 8-N-21 urges would materially strengthen policy or enhance AMA’s ability to oppose crisis pregnancy centers in further legal action. The more prescriptive the policy statement, the less room for action it may offer.

Nonetheless, it is not unreasonable to argue that any entity that represents itself as offering health-related services or counseling, including crisis pregnancy centers, should be expected to adhere to standards of truthfulness and transparency expected of licensed health care facilities and licensed personnel. Many policies of the House of Delegates touch on issues of truth in advertising analogous to those posed by crisis pregnancy centers. Most closely related is Policy H-150.946, “Herbal Supplements,” which holds that “that the naming, packaging, and advertising of dietary supplement products be such that they cannot be confused with pharmaceutical products.”

Other policies similarly touch on the fundamental issue of truthful representation, including:

- H-160.921, “Retail Clinics”
- H-175.992, Deceptive Health Care Advertising
- H-180.945, Health Plans’ Medical Advice
- H-225.994, Hospital Advertising in Printed and Broadcast Media
- H-270.982, Truth in Advertising Standards for Managed Health Care Plans
- H-405.968, Clarification of the Term “Provider” in Advertising, Contracts, and other Communication
- E-9.6.1, Advertising and Publicity
- E-9.6.7, Direct-to-Consumer Advertising of Prescription Drugs and Medical Devices
- E-9.6.8, Direct-to-Consumer Diagnostic Imaging Tests

Still further policies address truth and advertising with respect to nonclinical products, e.g.:

- H-495.981, Light and Low-Tar Cigarettes
- H-495.985, Smokeless Tobacco

AMA likewise has strong policy on the obligation to provide scientifically accurate information and support informed decision making, including:

- E-8.12, Ethical Physician Conduct in the Media
- H-140.989, Informed Consent and Decision-Making in Health Care
- E-2.1.1, Informed Consent
- E-2.1.3, Withholding Information from Patients

Taken together, existing AMA policies provide ample foundation to argue for oversight of crisis pregnancy centers. Moreover, the recent SAHM-NASPAG position statement discussed above
offers more circumspect language than that proposed by Resolution 8-N-21. That is, to focus on what oversight bodies can and should do rather than dictate specific practice to crisis pregnancy centers.

RECOMMENDATION

For the reasons discussed above, your Board of Trustees recommends that Policy H-420.954 be amended by insertion and deletion to read as follows in lieu of Resolution 8-N-21 and that the remainder of this report be filed:

H-420.954, “Truth and Transparency in Pregnancy Counseling Centers”

1. It is AMA’s position that any entity that represents itself as offering health-related services should uphold the standards of truthfulness, transparency, and confidentiality that govern health care professionals.

2. Our AMA urges the development of effective oversight for entities offering pregnancy-related health services and counseling.

3. Our AMA supports advocates that any entity offering crisis pregnancy services disclose information

   a. truthfully describe the services they offer or for which they refer—including prenatal care, family planning, termination, or adoption services—in communications on site, and in its advertising, and before any services are provided to an individual patient; and concerning medical services, contraception, termination of pregnancy or referral for such services, adoption options or referral for such services that it provides,

   b. be transparent with respect to their funding and sponsorship relationships.

4. Our AMA advocates that any entity licensed to provide medical or health services to pregnant women that markets medical or any clinical services abide by licensing and have the

   a. ensure that care is provided by appropriately qualified, licensed personnel; to do so and

   b. abide by federal health information privacy laws.

5. Our AMA urges that public funding only support programs that provide complete, medically accurate, health information to support patients’ informed, voluntary decisions.

   (Modify Current HOD Policy)

Fiscal note: less than $500.
REFERENCES


Subject: Opposition to Requirements for Gender-Based Treatments for Athletes (Resolution 19-A-19)

Presented by: Bobby Mukkamala, MD, Chair

Referred to: Reference Committee on Amendments to Constitution and Bylaws

Resolution 19-A-19, “Opposition to Requirements for Gender-Based Treatment for Athletes,” sponsored by the Medical Student Section, was referred to the Board of Trustees. The resolution asked:

1. That our American Medical Association (AMA) oppose any regulations requiring mandatory medical treatment or surgery for athletes with Differences of Sex Development (DSD) to be allowed to compete in alignment with their identity; and

2. That our AMA oppose the creation of distinct hormonal guidelines to determine gender classification for athletic competitions.

BACKGROUND

Resolution 19 reacts to guidelines issued in 2018 by the International Association of Athletics Federations (IAAF)—now World Athletics—updating eligibility criteria for athletes with differences of sex development (DSD) who wish to compete as women in certain international track and field events. Under these guidelines, to be eligible to compete in the 400 meters, hurdles races, 800m, 1500m, one-mile races and combined events over the same distances, women with DSD who have serum testosterone levels above 5 nmol/L and who are androgen sensitive must:

- be legally recognized as female or intersex
- reduce their circulating serum testosterone levels to below 5 nmol/L for a continuous period of 6 months, and
- maintain their serum testosterone level below 5 nmol/L continuously for as long as they wish to remain eligible to compete (regardless of whether they are in competition) [1]

Female athletes with DSD who choose not to reduce their serum testosterone levels will be eligible to compete in all events that are not international competitions and in events in international competitions other than those specifically prohibited [1].

These guidelines represent the most recent in a series of efforts by the international athletic community to ensure fairness in women’s competitions that began with “gender verification” policies in the 1960s. In 1968, following the extraordinary successes of Tamara and Irina Press, who were suspected of being male, in the 1960 and 1964 Olympics, female athletes were required to prove their sex to be eligible to compete as women in international events [2].
Over time, procedures to determine sex evolved from having female athletes parade naked before a panel of judges, through gynecological examination of external genitalia, to the use of sex chromatin tests, and ultimately DNA-based testing [2]. In 2000, the International Olympic Committee (IOC) and IAAF discontinued routine gender verification in favor of “suspicion-based testing,” reserving the right to test if officials or competitors raised questions about a female athlete’s sex.

In 2011, in the wake of controversy over South African runner Caster Semenya, the IOC’s Medical Commission recommended hormone-based testing, that is, that individuals recognized in law as female be eligible to compete in women’s competitions so long as their serum testosterone levels were “below the male range” or if they had an androgen resistance and derived no competitive advantage from testosterone levels in the male range [2]. The IAAF adopted hormonal testing and implemented new policy that routinely tested all female athletes and required those who tested outside the normal range to undergo treatment to normalize their androgen levels to be eligible to compete.

In March 2019 the United Nations Council on Human Rights adopted Resolution 40/5, “Elimination of discrimination against women and girls in sport,” noting concern that the IAAF/World Athletics eligibility criteria are not compatible with international human rights norms and standards, including the rights of women with differences of sex development, and concerned at the absence of legitimate and justifiable evidence for the regulations to the extent that they may not be reasonable and objective, and that there is no clear relationship of proportionality between the aim of the regulations and the proposed measures and their impact [3].

The resolution further expressed concern that discriminatory regulations, rules and practices that may require women and girl athletes with differences of sex development, androgen sensitivity and levels of testosterone to medically reduce their blood testosterone levels contravene international human rights norms and standards … [3]

In 2021, following ongoing controversy, the IOC amended its stance and issued a new “Framework on Fairness, Inclusion and Non-Discrimination on the Basis of Gender Identity and Sex Variations” that eliminated specific instructions on eligibility to compete [4]. Rather, the framework sought to offer general guidance to sports governing bodies to promote a safe and welcoming environment for everyone, consistent with the principles enshrined in the Olympic Charter,” and “acknowledges the central role that eligibility criteria play in ensuring fairness, particularly in high-level organized sport in the women’s category” [4].

With the framework, the IOC recognized “that it is not in a position to issue regulations that define eligibility for every sport” and explicitly left it “to each sport and its governing body to determine how an athlete may be at disproportionate advantage to their peers” [4].

Also in 2021, the authors of a 2017 study on which World Athletics relied heavily in developing its eligibility criteria published a correction in response to ongoing critique from independent statisticians. The correction acknowledged that “there is no confirmatory evidence for causality in the observed relationships reported” [5]. The authors further noted that the initial research was
“exploratory and not intend[ed] to prove a causal influence” and that “some statements in the original publication “could have been misleading” [5].

World Athletics has not modified its criteria [5], however, and controversy regarding participation by female athletes with DSD continues.¹

FAIRNESS IN SPORT

Regulations intended to promote fairness in sport by restricting the participation of individuals whose genetic characteristics are deemed to give them unfair advantage over competitors raise a series of questions about what the goals of sport are, what counts as an “unfair” advantage, and what should be done to “level the playing field.”

Biological Advantage

Policy restricting competition by female athletes who have serum testosterone levels above a designated “normal” range rests on (at least) two problematic assumptions. The first of those assumptions is that there is a straightforward relationship between testosterone and athletic performance that unequivocally gives these athletes significant advantage over female competitors whose bodies do not produce “excess” endogenous testosterone. The second is that serum testosterone levels can meaningfully be measured, and that prescribed levels can be safely and effectively maintained. The specific contribution of testosterone to overall athletic performance continues to be a subject of debate. Notably, critics of the research on which the IAAF based its regulations on endogenous testosterone have argued that a key study concluding that women with the highest testosterone levels significantly and consistently outperformed other female competitors rests on flawed data [6]. Concerns have also been raised about the rigor of its statistical analysis [7]. The main author, moreover, was the director for the IAAF Science and Health Department, raising questions about possible conflict of interest [8]. More important, however, demonstrating a correlation between testosterone and athletic performance in female athletes falls short of establishing the unfairness of such advantage [8].

However, even if the effect of testosterone on athletic performance was conclusively established specific to the restricted events identified by the IAAF, single point-in-time tests for overall level of serum testosterone cannot provide conclusive evidence that the individual has or will benefit. It is known that women with androgen insensitivity disorder physiologically cannot gain benefit from excess endogenous testosterone. Multiple factors affect serum concentrations of testosterone, including time of day; age- and gender-corrected normal ranges using a standard assay have not been established; and there is no universally recognized standard for calibrating testosterone [9].

Further, “the relevance of free testosterone vs [sic] the fraction actually available to tissues (the “bio-testosterone”) is not well understood” [10]. Nor do the IAAF regulations take into account the existing lack of consensus about “how to use medications safely to lower testosterone levels when used off-label, the side effects of the medications, [or] the difficulties of maintaining the testosterone levels below the levels requested by IAAF owing to natural fluctuations” [8].

Leveling the Playing Field

Assuming, for purposes of analysis, that testosterone does confer a significant competitive advantage in sport, knowing that does not in itself determine what steps should be taken to “level the playing field.” The latter decision is a normative matter, not an empirical one.

To be defensible, rules and practices intended to ensure that no individual athlete enjoys an unfair advantage over competitors require that rules treat all relevantly similar advantage-conferring attributes in a like manner for all prospective competitors. Testosterone testing for female athletes who have been singled out on the basis of their appearance or performance for all practical purposes subjects these individuals to genetic testing not imposed on their competitors.

Fairness would thus require that sports organizations test for any “performance enhancing genes that predispose [individual athletes] to be athletically superior” [11]. In the present state of knowledge, this is no more realistic an approach than are current testosterone assays. The influence of genetic factors on athletic performance is multifactorial and sport specific [12]. Organizations would further have to regulate all such advantage-conferring attributes consistently.

One way to categorize fair versus unfair advantages is by conceptualizing advantages as stable or dynamic [13]. Fair advantages are those the athlete largely cannot affect (such as chronological age, height, genetics, etc.). Unfair advantages are those the athlete can affect (such as speed, strength, endurance, etc.). On this account, genetic differences in testosterone would be stable advantages that could be subject to leveling or more fine-grained classification.

Thinking specifically about leveling the playing field with respect to genetically based inequalities in endogenous testosterone, three approaches present themselves [8]. First, sports organizations could require athletes to lower testosterone levels that exceed a defined threshold. Sports organizations could require that athletes with testosterone levels that exceed a defined threshold lower them to below a predetermined level.

As a second approach, organizations could create separate categories for competition based on the level of biological variations, allowing all athletes with serum testosterone within a certain range to compete against one another, regardless of sex or gender identification [8]. Or, third, they could create categories based on modifying the external conditions of competition instead of intervening in athletes’ bodies. Handicapped horse racing offers a model [8].

THE ROLE OF PHYSICIANS

World Athletics eligibility criteria take the first of these approaches: intervening in the bodies of athletes. In doing so, they virtually require the participation of physicians helping athletes achieve and maintain the stipulated levels of serum testosterone. To the extent that medical interventions to lower testosterone are not clinically indicated, is physician participation appropriate? Overall, existing policies of the American Medical Association and the World Medical Association (WMA) argue against physicians implementing these regulations.

Principle VIII of the AMA Principles of Medical Ethics states that “A physician shall, while caring for a patient, regard responsibility to the patient as paramount.” Opinion 1.2.5, “Sports Medicine,” in the AMA Code of Medical Ethics limits its focus to physicians present during athletic events. It directs those who “serve in a medical capacity at athletic, sporting, or other physically demanding events should protect the health and safety of participants.” Opinion 5.5, “Medically Ineffective Interventions,” which specifically addresses the use of life-sustaining interventions in contexts of terminal illness, provides that physicians “should only recommend and provide interventions that are medically appropriate.” It notes further that patients should not receive specific interventions simply because they request them.

In a press release in April 2019, the World Medical Association demanded that the IAAF “immediately withdraw” its new eligibility regulations for classifying female athletes and urged physicians to “take no part” in implementing them. In October 2021 WMA updated “Declaration on Principles of Health Care in Sports Medicine” to oppose World Athletics eligibility regulations and condemn “medical treatment solely to alter athletic performance,” as “unethical.”

These provide several strong arguments, that, as professionals committed to promoting first and foremost the well-being of their patients, it is not appropriate for physicians to provide medical interventions for athletes required to fulfill the World Athletics regulations on endogenous testosterone for female athletes with differences of sexual development.

RECOMMENDATION

In view of these considerations, your Board of Trustees recommends that the following recommendations be adopted in lieu of Resolution 19-A-19 and the remainder of this report be filed:

1. That our American Medical Association (AMA) oppose mandatory medical treatment or surgery for athletes with Differences of Sex Development (DSD) to be allowed to compete in alignment with their identity; (New HOD Policy)

2. That our AMA oppose use of specific hormonal guidelines to determine gender classification for athletic competitions. (New HOD Policy)

Fiscal note: Less than $500.
REFERENCES


REPORT OF THE COUNCIL ON CONSTITUTION AND BYLAWS

CCB Report 1-A-22

Subject: Clarification to the Bylaws: Delegate Representation

Presented by: Pino Colone, MD, Chair

Referred to: Reference Committee on Amendments to Constitution and Bylaws

At the 2019 Annual Meeting, the House referred CCB Report 1, “Clarifications to the Bylaws – Delegate Representation, Registration and Credentialing,” to the Council for report back. At the 2019 meeting, the House adopted two Council reports that included elements of referred CCB Report 1-A-19. This third report focuses on the general issue of representation in our AMA House of Delegates (HOD), with clarifying language regarding the medical student regional delegates and the delegates from the Resident and Fellow Section.

DELEGATE REPRESENTATION

Our AMA HOD, per Article IV of the AMA Constitution, is the legislative and policymaking body of the Association. Article III establishes that the AMA is comprised of individual members who are represented through constituent associations, national medical specialty societies and other entities, as specified in the Bylaws. Since delegates and alternate delegates can only achieve HOD representation via one of the aforementioned entities, which includes the sections, the Council opines that an underlying premise of the various AMA bylaws is that a delegate can only represent an organization of which he/she is a member. Bylaw 2.0.1.2 speaks to the multi-dimensional role of delegates, including representation of the perspectives of the delegate’s sponsoring organization, and Bylaw 2.10.3, “Lack of Credentials” alludes to the need for “proper identification as the delegate or alternate delegate selected by the respective organization.”

There was limited discussion of the Council’s recommendation in CCB Report 1-A-19 mandating delegate membership in the entity one is representing. Thus, the Council reintroduces amendments to address the representation requirement of delegates to our AMA House of Delegates.

Other more controversial issues touching on regional medical student representation and RFS sectional delegates from CCB 1-A-19 are discussed below.

REGIONAL MEDICAL STUDENT REPRESENTATION

Similar to the other AMA sections, the Medical Student Section (MSS) elects a delegate and an alternate delegate. In addition, there are medical student regional delegates and alternate delegates. There are seven medical student regions defined for the purposes of electing regional delegates to the AMA House of Delegates. Per Bylaw 2.3.2, each medical student region, as defined by the Medical Student Section, is entitled to “one delegate and one alternate delegate for each 2,000 active medical student members of the AMA in an educational program located within the jurisdiction of the medical student region.” The regions are as follows:

Region 2: Minnesota, Wisconsin, Nebraska, Iowa, Missouri, Illinois.

Region 3: Kansas, Texas, Oklahoma, Arkansas, Louisiana, Mississippi.

Region 4: Florida, Georgia, Alabama, South Carolina, North Carolina, Tennessee, Puerto Rico.

Region 5: Michigan, Indiana, Ohio, Kentucky, West Virginia.

Region 6: Virginia, Maryland, District of Columbia, Delaware, New Jersey, Pennsylvania.


Per Bylaw 2.3.3, “Each elected medical student section delegate must receive written endorsement from the constituent association representing the jurisdiction within which the medical student’s educational program is located, in accordance with procedures adopted by the MSS and approved by the Board of Trustees.” The medical student regional delegate and alternate delegate positions are typically funded by the endorsing constituent association, although there is no requirement to do so. Each regional medical student delegate is seated with his/her endorsing constituent association, again per AMA bylaws, with any student who subsequently substitutes for that regional medical student delegate seated with that same constituent association.

At the A-19 Reference Committee on Amendments to Constitution and Bylaws, there was divergent testimony as to what entity a medical student regional delegate represents in the House of Delegates. A candidate standing for election to a medical student regional delegate or alternate delegate position must be endorsed by a constituent association; at the MSS meeting, medical students from the same region vote to elect one or more candidates from the region. Yet a medical student regional delegate has some obligation to the constituent association that endorsed their candidacy and that often funds their participation. The Council acknowledges that the medical student regional delegates to the House of Delegates have competing loyalties to their endorsing constituent association, the MSS, their medical student region and their educational program, and that the positions of each may differ on important items of business. Furthermore, AMA Bylaw 2.0.1.2. acknowledges this multi-dimensional role of all AMA delegates. The Council, however, continues to believe that membership in the endorsing constituent association is essential for any medical student regional delegate and thus should be articulated in our AMA Bylaws.

In proposing amendments to Bylaw 2.3, the Council has included language that parallels that in the Medical Student Section’s Internal Operating Procedures approved by the Board of Trustees to address the qualifications of the medical student regional delegate and the regional delegate substitution process. The Council believes that the House of Delegates, endorsing constituent associations, and AMA delegations should be familiar with the Board-approved process when there are vacancies. Again, the Council stands by its language regarding membership in the endorsing constituent association for the medical student regional delegates and alternate delegates.

The Council also has expanded existing bylaw language in 2.10.8 to provide clarity regarding the seating of substitute medical student regional delegates in the House of Delegates. The new language is consistent with current practice as approved by the Board and addressed in the Internal Operating Procedures.

Lastly, the Council also heard some concerns in 2019 from medical students who train full time in a state different than the state where their educational program is located. The Council has learned that the Medical Student Section is seeking to revise the language in its Internal Operating Procedures that speaks to this issue specifically as well as other issues associated with multiple medical student campuses, so in this report the Council also is proposing amendments to Bylaws
2.3.3 and 2.10.8 to eliminate language referring to the jurisdiction of the medical student’s educational program.

RFS REPRESENTATION

Similar to other AMA Sections, the Resident and Fellow Section (RFS) has a single delegate and alternate delegate. Additional RFS delegates and alternate delegates to the House of Delegates are elected at the RFS Assembly meeting based on the apportionment of one delegate for every 2,000 active resident and fellow members of the AMA. These sectional RFS delegates must be endorsed by a constituent association, a national medical specialty society, a professional interest association, or a federal service. These positions are typically funded by the endorsing association, society, or federal service and each RFS delegate is seated with the endorsing entity per AMA bylaws, with any resident who substitutes for an RFS delegate being seated with that same entity.

AMA Bylaw 2.0.1.2.1 states “In considering business, delegates should take into consideration the perspectives of their patients, their sponsoring organizations, and their physician constituents.” Most delegations caucus prior to and during the House meeting and develop a delegation position on pending items of business. The Council acknowledges that the sectional RFS delegates, like the medical student regional delegates, have competing loyalties as they represent not only their endorsing/sponsoring/funding entity but the RFS in the House of Delegates, and that the positions of the sponsoring entity and the AMA section may differ on important items of business. As with the medical student regional delegates, the Council believes that membership in the endorsing entity is essential for the sectional RFS delegates and alternate delegates and thus should be articulated in our AMA Bylaws.

The Council notes that RFS delegate substitutions are more flexible as these individuals are elected at-large and not regionally as are the regional medical student delegates or even by specialty. The RFS procedures adopted by the RFS Assembly and the Board of Trustees state that “Sectional Delegate vacancies shall be filled by a temporary appointment from the available Sectional Alternate Delegates at the discretion of the RFS Delegate and Alternate Delegate. Sectional Alternate Delegate vacancies shall be filled by a temporary appointment of RFS members present at the current House of Delegates meeting at the discretion of the RFS Delegate and Alternate Delegate. Consideration in temporary appointments shall be given to members who maintain or increase diversity of RFS representation in the House of Delegates with regards to sponsoring state and specialty societies.”

The Council has proposed changes to several bylaws to clarify that AMA membership and membership in the endorsing entity is required of each RFS sectional delegate and alternate delegate. RFS delegates may be endorsed by entities represented in the AMA House of Delegates other than constituent associations or national medical specialty societies, namely professional interest medical associations or federal services, a practice allowed under procedures adopted by the RFS Assembly and approved by the Board of Trustees.

The Council has also expanded the language in Bylaw 2.10.9 to address the seating of substitute RFS delegates in the House of Delegates.
RECOMMENDATIONS

The Council on Constitution and Bylaws recommends that the following amendments to the AMA Bylaws be adopted and that the remainder of this report be filed. Adoption requires the affirmative vote of two-thirds of the members of the House of Delegates present and voting.

2.0.1 Composition and Representation. The House of Delegates is composed of delegates selected by recognized constituent associations and specialty societies, and other delegates as provided in this bylaw.

2.0.1.1 Qualification of Members of the House of Delegates. Members of the House of Delegates must be active members of the AMA and of the entity they represent.

2.8 Alternate Delegates. Each organization represented in the House of Delegates may select an alternate delegate for each of its delegates entitled to be seated in the House of Delegates.

2.8.1 Qualifications. Alternate delegates must be active members of the AMA and of the entity they represent.

2.3 Medical Student Regional Delegates. In addition to the delegate and alternate delegate representing the Medical Student Section, regional medical student regional delegates and regional alternate delegates shall be apportioned and elected as provided in this bylaw.

2.3.1 Qualifications. Medical Student regional delegates and alternate delegates must be active medical student members of the AMA. In addition, medical student regional delegates and alternate delegates must be members of their endorsing constituent association. The region in which the endorsing society is located determines the student’s region, and a medical student may serve as a regional delegate, alternate delegate or any form of substitute (pursuant to Bylaws 2.8.5 or 2.10.4) only for that region.

2.3.3 Medical Student Regional delegates and alternates shall be elected by the Medical Student Section in accordance with procedures adopted by the Section. Each elected delegate and alternate delegate must receive written endorsement from their constituent association representing the jurisdiction within which the medical student’s educational program is located, in accordance with procedures adopted by the Medical Student Section and approved by the Board of Trustees.

Delegates and alternate delegates shall be elected at the Business Meeting of the Medical Student Section prior to the Interim Meeting of the House of Delegates. Delegates and alternate delegates shall be seated at the next Annual Meeting of the House of Delegates.

2.4 Delegates from the Resident and Fellow Section. In addition to the delegate and alternate delegate representing the Resident and Fellow Section, resident and fellow physician delegates and alternate delegates shall be apportioned and elected in a manner as provided in this bylaw.
2.4.1 **Qualifications.** Delegates and alternate delegates from the Resident and Fellow Section must be active members of the Resident and Fellow Section of the AMA. In addition, resident and fellow physician delegates and alternate delegates must be members of their endorsing society or organization currently seated in the HOD.

2.4.2 **Apportionment.** The apportionment of delegates from the Resident and Fellow Section is one delegate for each 2,000 active resident and fellow physician members of the AMA, as recorded by the AMA on December 31 of each year.

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2.4.3 **Election.** Delegates and alternate delegates shall be elected by the Resident and Fellow Section in accordance with procedures adopted by the Section. Each delegate and alternate delegate must receive written endorsement from his or her society or organization currently seated in the House of Delegates and a constituent association or national medical specialty society, in accordance with procedures adopted by the Resident and Fellow Section and approved by the Board of Trustees.

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2.10.8 **Medical Student Seating.** Each medical student regional delegate shall be seated with the student’s endorsing constituent association representing the jurisdiction within which such delegate’s educational program is located. Alternate or substitute delegates shall be assigned to the original regional delegate’s seat location during the time they are seated for the original delegate.

2.10.9 **Resident and Fellow Seating.** Each delegate from the Resident and Fellow Section shall be seated with the physician’s endorsing society or organization constituent association or specialty society. In the case where a delegate has been endorsed by multiple entities both a constituent association and specialty society, the delegate must choose, prior to the election, with which delegation the delegate wishes to be seated. Alternate or substitute delegates shall be assigned to the original delegate's seat location during the time they are seated for the original delegate.

(Modify Bylaws)
Subject: Short-Term Medical Service Trips

Presented by: Alexander M. Rosenau, DO, Chair

Referred to: Reference Committee on Amendments to Constitution and Bylaws

Short-term medical service trips, which send physicians and physicians in training from wealthier countries to provide care in resource-limited settings abroad for a period of days or weeks, have been promoted, in part, as a strategy for addressing global health inequities. Without question, such trips have benefitted thousands of individual patients. At the same time, short-term medical service trips have a problematic history and run the risk of causing harm to the patients and communities they intend to serve [1]. To minimize harm and maximize benefit volunteers, sponsors, and hosts must jointly prioritize activities to meet mutually agreed-on goals; navigate day-to-day collaboration across differences of culture, language, and history; and fairly allocate host and team resources in the local setting.

Ethics guidance alone can neither redress historical wrongs nor solve the underlying structural issues that drive medical need in resource-limited settings of course. But by making explicit the conditions under which short-term medical service trips are ethically sound and by articulating the fundamental ethical responsibilities of those who participate in or sponsor such trips, ethics guidance can promote immediate benefit to individuals and sustainable benefit for their communities. This report by the Council on Ethical and Judicial Affairs (CEJA) explores the challenges of short-term medical service trips and offers guidance for physicians, physicians in training, and sponsors to help them address ethical challenges of providing clinical care in resource-limited settings abroad.

THE APPEAL OF SHORT-TERM MEDICAL SERVICE TRIPS

Just how many clinicians volunteer to provide medical care in resource-limited settings abroad is difficult to estimate, but the number is large. By one estimate, in the U.S. some 21% of the nearly 3 billion dollars’ worth of volunteer hours spent in international efforts in 2007 were medically related [2]. For trainees, in January 2015 the Consortium of Universities for Global Health identified more than 180 websites relating to global health opportunities [3]. The Association of American Medical Colleges found that among students who graduated in 2017–2018 between 25% and 31% reported having had some “global health experience” during medical school [4].

A variety of reasons motivate physicians and trainees to volunteer for service trips. For many, compelling motivations include the opportunities such trips offer to help address health inequities, to improve their diagnostic and technical skills as clinicians, or to explore global health as a topic of study [2]. Service trips can also serve less lofty goals of building one’s resume and improving

*Reports of the Council on Ethical and Judicial Affairs are assigned to the Reference Committee on Amendments to Constitution and Bylaws. They may be adopted, not adopted, or referred. A report may not be amended, except to clarify the meaning of the report and only with the concurrence of the Council.

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one’s professional prospects, gaining the esteem of peers and family, or simply enjoying
international travel [2].

A NOTE ON TERMINOLOGY

The literature is replete with different terms for the activity of traveling abroad to provide medical
care on a volunteer basis, including “short-term medical volunteerism” [5], “short-term medical
missions” [6], “short-term medical service trips” [7,8], “short-term experience in global health”
[9,10], “global health field experience” [11], “global health experience,” and “international health
experience” [2]. Each has merit as a term of art.

The Council on Ethical and Judicial Affairs prefers “short-term medical service trips.” In the
council’s view, this term is clear, concrete, concise, and does not lend itself to multiple
interpretations and possible misunderstandings. Importantly, it succinctly captures the features of
these activities that are most salient from the perspective of professional ethics in medicine: their
limited duration and their orientation toward service.

MEDICAL SERVICE IN RESOURCE-LIMITED SETTINGS

Traditionally, short-term medical service trips focused on providing clinical care as a charitable
activity, not infrequently under the auspices of faith-based institutions, whose primary goal was to
address unmet medical needs [10]. Increasingly, such trips focus on the broader goal of improving
the health and well-being of host communities [9]. Many now also offer training opportunities for
medical students and residents [9,10,11]. Ideally, short-term medical service trips are part of larger,
long-term efforts to build capacity in health care systems being visited, and ultimately to reduce
global health disparities [9,10].

The medical needs of host communities differ from those of volunteers’ home countries—
volunteers may encounter patients with medical conditions volunteers have not seen before, or who
present at more advanced stages of disease, or are complicated by “conditions, such as severe
malnutrition, for which medical volunteers may have limited experience” [7]. At the same time,
available treatment options may include medications or tools with which volunteers are not
familiar.

By definition, short-term medical service trips take place in contexts of scarce resources. The
communities they serve are “victims of social, economic, or environmental factors” who have
limited access to health care [7], and often lack access to food, and economic and political power as
well and “may feel unable to say no to charity in any form offered” [10]. Moreover, short-term
medical service trips take place under the long shadow of colonialism, including medicine’s role
[12], and have been critiqued as perpetuating the colonial legacy of racism, exploitation, and
dependency [1,10,13].

ETHICAL RESPONSIBILITIES IN SHORT-TERM MEDICAL SERVICE TRIPS

These realities define fundamental ethical responsibilities not only for those who volunteer, but
equally for the individuals and organizations that sponsor short-term medical service trips.
Emerging guidelines identify duties to maximize and enhance good clinical outcomes, to promote
justice and sustainability, to minimize burdens on host communities, and to respect persons and
local cultures [2,9,10,11].
Promoting Justice & Sustainability

If short-term medical service trips are to achieve their primary goal of improving the health of local host communities, they must commit not simply to addressing immediate, concrete needs, but to helping the community build its own capacity to provide health care. To that end, the near and longer-term goals of trips should be set in collaboration with the host community, not determined in advance solely by the interests or intent of trip sponsors and participants [7,9]. Trips should seek to balance community priorities with the training interests and abilities of participants [10], but in the first instance benefits should be those desired by the host community [9]. Likewise, interventions must be acceptable to the community [9].

Volunteers and sponsors involved with short-term medical service trips have a responsibility to ask how they can best use a trip’s limited time and material resources to promote the long-term goal of developing local capacity. Will the trip train local health care providers? Build local infrastructure? Empower the community [7]? Ideally, a short-term medical service trip will be part of a collaboratively planned longer-term and evolving engagement with the host community [7,10].

Minimizing Potential for Harms & Burdens in Host Communities

Just as focusing on the overarching goal of promoting justice and sustainability is foundational to ethically sound short-term medical service trips, so too is identifying and minimizing the burdens such trips could place on the intended beneficiaries.

Beyond lodging, food, and other direct costs of short-term medical service trips, which are usually reimbursed to host communities [9], such trips can place indirect, less material burdens on local communities. Physicians, trainees, and others who organize or participate in short-term medical service trips should be alert to possible unintended consequences that can undermine the value of a trip to both hosts and participants. Trips should not detract from or place significant burdens on local clinicians and resources, particularly in ways that negatively affect patients, jeopardize sustainability, or disrupt relationships between trainees and their home institutions [9,11]. For example, donations of medical supplies can address immediate need, but at the same time create burdens for the local health care system and jeopardize development by the local community of effective solutions to long-term supply problems [7].

Negotiating beforehand how visiting health care professionals will be expected to interact with the host community and the boundaries of the team’s mission, skill, and training can surface possible impacts and allow them to be addressed before the team is in the field. Likewise, selecting team members whose skills and experience map to the needs and expectations of the host community can help minimize disruptive effects on local practice [11]. Advance preparation should include developing a plan to monitor and address ongoing costs and benefits to patients and host communities and institutions, including local trainees (when the trip includes providing training for the host community), once the team is in the field [11].

Respecting Persons & Cultures

Physicians and trainees who participate in short-term medical service trips face a host of challenges. Some of them are practical—resource limitations, unfamiliar medical needs, living conditions outside their experience, among many others. Some challenges are more philosophical, especially the challenge of navigating language(s) and norms they may never have encountered before, or not encountered with the same immediacy [1,2,9]. Striking a balance between Western medicine’s understanding of the professional commitment to respect for persons and the
expectations of host communities rooted in other histories, traditions, and social structures calls for a level of discernment, sensitivity, and humility that may more often be seen as the skill set of an ethnographer than a clinician.

Individuals who travel abroad to provide medical care in resource-limited settings should be aware that the interactions they will have in the field will inevitably be cross-cultural. They should seek to become broadly knowledgeable about the communities in which they will work, such as the primary language(s) in which encounters will occur; predominant local “explanatory models” of health and illness; local expectations for how health care professionals behave toward patients and toward one another; and salient economic, political, and social dynamics. Volunteers should take advantage of resources that can help them begin to cultivate the “cultural sensitivity” they will need to provide safe, respectful, patient-centered care in the context of the specific host community [7,10,11].

Individuals do not bear this responsibility alone, of course. Organizations and institutions that sponsor short-term medical service trips have a responsibility to make appropriate orientation and training available to volunteers before they depart [11], in addition to working with host communities to put in place appropriate services, such as interpreters or local mentors, to support volunteers in the field.

The ethical obligation to respect the individual patients they serve and their host communities’ cultural and social traditions does not obligate physicians and trainees “to violate fundamental personal values, standards of medical care or ethical practice, or the law” [9]. Volunteers will be challenged, rather, to negotiate compromises that preserve in some reasonable measure the values of both parties whenever possible [14]. Volunteers should be allowed to decline to participate in activities that violate deeply held personal beliefs, but they should reflect long and carefully before reaching such a decision [15].

GETTING INTO THE FIELD

To fulfill these fundamental ethical responsibilities, moreover, requires meeting other obligations with respect to organizing and carrying out short-term medical service trips. Specifically, sponsoring organizations and institutions have an obligation to ensure thoughtful, diligent preparation to promote a trip’s overall goals, including appropriately preparing volunteers for the field experience. Physicians and trainees, for their part, have an obligation to choose thoughtfully those programs with which they affiliate themselves [1,2, 9,11].

Prepare Diligently

Guidelines from the American College of Physicians recognize that “predeparture preparation is itself an ethical obligation” [9, cf. 2]. Defining the goal(s) of a short-term medical service trip in collaboration with the host community helps to clarify what material resources will be needed in the field, and thus anticipate and minimize logistic burdens the trip may pose. Collaborative planning can similarly identify what clinical skills volunteers should be expected to bring to the effort, for example, and what activities they should be assigned, or whether local mentors are needed or desirable and how such relationships will be coordinated [11].

Importantly, thoughtful preparation includes determining what nonclinical skills and experience volunteers should have to contribute to the overall success of the service opportunity. For example, a primary goal of supporting capacity building in the local community calls for participants who
have “training and/or familiarity with principles of international development, social determinants of health, and public health systems” [10].

Adequately preparing physicians and trainees for short-term medical service trips encompasses planning with respect to issues of personal safety, vaccinations, unique personal health needs, travel, malpractice insurance, and local credentialing requirements [7]. Equally important, to contribute effectively and minimize “culture shock” and distress, volunteers need a basic understanding of the context in which they will be working [1,2,7]. Without expecting them to become experts in local culture, volunteers should have access to resources that will orient them to the language(s), traditions, norms, and expectations of the host community, not simply to the resource and clinical challenges they are likely to face. Volunteers should have sufficient knowledge to conduct themselves appropriately in the field setting, whether that is in how they dress, how they address or interact with different members of the community, or how they carry out their clinical responsibilities [7]. And they need to know whom they can turn to for guidance in the moment.

Preparation should also include explicit attention to the possibility that volunteers will encounter ethical dilemmas. Working in unfamiliar cultural settings and health care systems poses the real possibility for physicians and trainees that they will encounter situations in which they “are unable to act in ways that are consistent with ethics and their professional values” or “feel complicit in a moral wrong” [9]. Having strategies in place to address dilemmas when they arise and to debrief after the fact can help mitigate the impact of such experiences. In cases of irreducible conflict with local norms, volunteers may withdraw from care of an individual patient or from the mission after careful consideration of the effect withdrawing will have on the patient, the medical team, and the mission overall, in keeping with ethics guidance on the exercise of conscience.

Choose Thoughtfully

Individual physicians and trainees who volunteer for short-term medical service trips are not in a position to directly influence how such programs are organized or carried out. They can, however, by preference choose to participate in activities carried out by organizations that fulfill the ethical responsibilities discussed above [9,10,11]. Volunteers can select organizations and programs that demonstrate commitment to long-term, community-led efforts to build and sustain local health care resources over programs that provide episodic, stop-gap medical interventions, which can promote dependence on the cycle of foreign charitable assistance rather than development of local infrastructure [10].

Measure & Share Meaningful Outcomes

Organizations that sponsor short-term medical service trips have a responsibility to monitor and evaluate the effectiveness of their programs, [7,9,10]. The measures used to evaluate program outcomes should be appropriate to the program’s goals as defined proactively in collaboration with the host community [9]; for example, some have suggested quality-adjusted life years (QALYs) [16]. Prospective participants should affiliate themselves with programs that demonstrate effectiveness in providing outcomes meaningful to the population they serve, rather than simple measures of process such as number of procedures performed [7]. Developing meaningful outcome measures will require thoughtful reflection on the knowledge and skills needed to address the specific situation of the community or communities being served and on what preparations are essential to maximize health benefits and avoid undue harm.
RECOMMENDATION

In light of these deliberations, the Council on Ethical and Judicial Affairs recommends that the following be adopted and the remainder of this report be filed:

Short-term medical service trips, which send physicians and physicians in training from wealthier countries to provide care in resource-limited settings for a period of days or weeks, have been promoted as a strategy to provide needed care to individual patients and, increasingly, as a means to address global health inequities. To the extent that such service trips also provide training and educational opportunities, they may offer benefit both to the communities that host them and the medical professionals and trainees who volunteer their time and clinical skills.

By definition, short-term medical service trips take place in contexts of scarce resources and in the shadow of colonial histories. These realities define fundamental ethical responsibilities for volunteers, sponsors, and hosts to jointly prioritize activities to meet mutually agreed-on goals; navigate day-to-day collaboration across differences of culture, language, and history; and fairly allocate host and team resources in the local setting. Participants and sponsors must focus not only on enabling good health outcomes for individual patients, but on promoting justice and sustainability, minimizing burdens on host communities, and respecting persons and local cultures. Responsibly carrying out short-term medical service trips requires diligent preparation on the part of participants and sponsors in collaboration with host communities.

Physicians and trainees who are involved with short-term medical service trips should ensure that the trips with which they are associated:

(a) Focus prominently on promoting justice and sustainability by collaborating with the host community to define mission parameters, including identifying community needs, mission goals, and how the volunteer medical team will integrate with local health care professionals and the local health care system. In collaboration with the host community, short-term medical service trips should identify opportunities for and priority of efforts to support the community in building health care capacity. Trips that also serve secondary goals, such as providing educational opportunities for trainees, should prioritize benefits as defined by the host community over benefits to members of the volunteer medical team.

(b) Seek to proactively identify and minimize burdens the trip may place on the host community, including not only direct, material costs of hosting volunteers, but on possible disruptive effects the presence of volunteers could have for local practice and practitioners as well. Sponsors and participants should ensure that team members practice only within their skill sets and experience, and that resources are available to support the success of the trip, including arranging for appropriate supervision of trainees, local mentors, translation services, and volunteers’ personal health needs as appropriate.

(c) Seek to become broadly knowledgeable about the communities in which they will work and take advantage of resources to begin to cultivate the “cultural sensitivity” they will need to provide safe, respectful, patient-centered care in the context of the specific host community. Members of the volunteer medical team are expected to uphold the ethics standards of their profession and volunteers should insist that strategies are in place to address ethical dilemmas as they arise. In cases of irreducible conflict with local norms, volunteers may withdraw from care of an individual patient or from the mission after
careful consideration of the effect that will have on the patient, the medical team, and the mission overall, in keeping with ethics guidance on the exercise of conscience.

Sponsors of short-term medical service trips should:

(d) Ensure that resources needed to meet the defined goals of the trip will be in place, particularly resources that cannot be assured locally.

(e) Proactively define appropriate roles and permissible range of practice for members of the volunteer team, including the training, experience, and oversight of team members required to provide acceptable safe, high-quality care in the host setting. Team members should practice only within the limits of their training and skills in keeping with the professional standards of the sponsor’s country.

(f) Put in place a mechanism to collect data on success in meeting collaboratively defined goals for the trip in keeping with recognized standards for the conduct of health services research and quality improvement activities in the sponsor’s country.

(Fiscal Note: Less than $500)
REFERENCES

Recent years have seen the rise of nonphysician practitioners (e.g., nurse practitioners, physician assistants, midwives) as a growing share of health care providers in the United States. Moreover, nonphysician practitioners have gained increasing autonomy, authorized by state governments (e.g., legislatures and licensing boards) in response to the lobbying from professional associations, to ameliorate provider shortages, and in response to rising health care costs. Expanded autonomy has increased the interactions of independent nonphysician practitioners and physicians in care of patients. Increasingly nonphysician practitioners are seeking advanced training that results in a doctorate degree, such as “Doctor of Nursing.” Such terminology sometimes results in misconception or confusion for both patients and physicians about the practitioner’s skillset, training, and experience.

The following is an analysis of the ethical concerns centering on issues of transparency and misconception. In recognition of the growing relevance of the issue, the Council brings this analysis on its own initiative, offering an amendment to the AMA *Code of Medical Ethics* Opinion 10.8 Collaborative Care.

**DESCRIPTION OF NONPHYSICIAN PRACTITIONERS**

The term “nonphysician practitioners” denotes a broad range of professionals including nurse practitioners, physician assistants, midwives, doulas, pharmacists, and physical therapists. There are “multiple pathways” for one to become a nonphysician practitioner, the most common is a nurse earning a “master’s degree or doctoral degree in nursing” after initial completion of a bachelor’s degree [1]. However, the skillsets and experience of nonphysician practitioners are not the same as those of physicians. Hence, when a nonphysician practitioner identifies themselves as “Doctor” consistent with the degree they received, it may create confusion and be misleading to patients and other practitioners.

**PATIENT CONFUSION AND MISCONCEPTION**

Patient confusion and misconception about provider credentials is a significant concern. Data suggests that many patients are not sure who is and who is not a physician. For example, 47% of respondents in one survey indicated they believed optometrists were physicians (10% were unsure), while some 15% believed ophthalmologists are not (with 12% being unsure) [2]. Nineteen percent

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of respondents to the same survey believed nurse practitioners (NPs) to be physicians, although 74% identified them as nonphysicians.

Meanwhile, the range of professional titles of various NPs is wide and the issue is compounded by the fact that many NPs hold doctorate degrees [3]. While the PhD in nursing degree is the oldest and most traditional doctorate in the nursing profession, having its roots in the 1960s and 70s [4], Al-Agba and Bernard note how in “recent years, an explosion of doctorates in various medical professions has made the label of ‘doctor’ far less clear”, a common example being that of the of the “Doctor of Nursing Practice” (DNP) [3]. The DNP, a professional practice doctorate (distinct from the research-oriented PhD), was first granted in the U.S. in 2001. As of 2020, there are now 348 DNP programs in the U.S. [3]. Critics argue that the rise of DNP programs is not about providing better patient care, but is rather a “political maneuver, designed to appropriate the title of ‘doctor’ and create a false sense of equivalence between nurse practitioners and physicians in the minds of the public” [3].

The problem of identification has been recognized by some states where NPs with a doctorate are only allowed to be “addressed as ‘doctor’ if the DNP clarifies that he or she is actually an NP” and some jurisdictions require NPs without a doctorate to have special identification that “unambiguously identifies them” [5]. From an ethical standpoint, NPs have a duty as do all health care practitioners, including physicians to be forthright with patients about their skill sets, education, or training, and to not allow any situation where a misconception is possible. Ambiguous representation of credentials is unethical, because it interferes with the patient’s autonomy, as the patient is not able to execute valid informed consent if they misconstrue the provider. For example, a patient may only want a certain procedure done by a physician and then assent to an NP performing the procedure, under the mistaken belief that the NP is a physician. However, such an assent to the medical procedure is neither a valid consent nor an adequately informed assent, as the patient’s decision is founded on a flawed basis of key information, i.e., the nature and extent of the practitioner’s skill set, education, and experience.

GUIDANCE IN AMA POLICY AND CODE OF MEDICAL ETHICS

AMA House Policy and the AMA Code of Medical Ethics respond to and recognize issues of transparency of credentials and professional identification. However, the Code could be modestly amended to offer specific guidance regarding transparency in the context of team-based care involving nonphysician practitioners.

House Policy

H-405.992 – “Doctor as Title,” states:

The AMA encourages state medical societies to oppose any state legislation or regulation that might alter or limit the title “Doctor,” which persons holding the academic degrees of Doctor of Medicine or Doctor of Osteopathy are entitled to employ.

D-405.991 – “Clarification of the Title “Doctor” in the Hospital Environment,” states:

Our AMA Commissioners will, for the purpose of patient safety, request that The Joint Commission develop and implement standards for an identification system for all hospital facility staff who have direct contact with patients which would require that an identification badge be worn which indicates the individual's name and credentials as appropriate (i.e., MD,
DO, RN, LPN, DC, DPM, DDS, etc), to differentiate between those who have achieved a
Doctorate, and those with other types of credentials.

H-405.969 – “Definition of a Physician”, states:

… a physician is an individual who has received a “Doctor of Medicine” or a “Doctor of
Osteopathic Medicine” degree or an equivalent degree following successful completion of a
prescribed course of study from a school of medicine or osteopathic medicine.

AMA policy requires anyone in a hospital environment who has direct contact with a patient
who presents himself or herself to the patient as a "doctor," and who is not a “physician”
according to the AMA definition above, must specifically and simultaneously declare
themselves a “non-physician” and define the nature of their doctorate degree.

Code of Medical Ethics

The Code already addresses transparency in context of residents and fellows. Opinion 9.2.2,
“Resident & Fellow Physicians' Involvement in Patient Care,” possesses some language regarding
transparency and identification where it states:

When they are involved in patient care, residents and fellows should:

(a) Interact honestly with patients, including clearly identifying themselves as members of a
team that is supervised by the attending physician and clarifying the role they will play in
patient care.

In the context of a team-based collaborative care involving nonphysician practitioners, Opinion
10.8, “Collaborative Care” is the most relevant Code opinion. It gives guidance on the
collaborative team-based setting, where a mix of health professionals provide care. However,
Opinion 10.8 lacks guidance on the transparency of identification and credentials, ultimately
leaving the Code silent on the issue of transparency in the context of team-based collaborative care.
Hence, amendment to Opinion 10.8 is warranted.

RECOMMENDATION

In light of the foregoing, the Council on Ethical and Judicial Affairs recommends that Opinion
10.8, Collaborative Care be amended as follows and the remainder of this report be filed:

In health care, teams that collaborate effectively can enhance the quality of care for individual
patients. By being prudent stewards and delivering care efficiently, teams also have the
potential to expand access to care for populations of patients. Such teams are defined by their
dedication to providing patient-centered care, protecting and promoting the integrity of the
patient-professional physician relationship, sharing mutual respect and trust, communicating
effectively, sharing accountability and responsibility, and upholding common ethical values as
team members.

Health care teams often include members of multiple health professions, including physicians,
nurse practitioners, physician assistants, pharmacists, physical therapists, and care managers
among others. To foster the trust essential to patient-professional relationships, all members of
the team should be candid about their professional credentials, their experience, and the role
they will play in the patient’s care.
An effective team requires the vision and direction of an effective leader. In medicine, this means having a clinical leader who will ensure that the team as a whole functions effectively and facilitates decision-making. Physicians are uniquely situated to serve as clinical leaders. By virtue of their thorough and diverse training, experience, and knowledge, physicians have a distinctive appreciation of the breadth of health issues and treatments that enables them to synthesize the diverse professional perspectives and recommendations of the team into an appropriate, coherent plan of care for the patient.

As clinical leaders within health care teams, physicians individually should:

(a) Model ethical leadership by:

(i) Understanding the range of their own and other team members' skills and expertise and roles in the patient's care
(ii) Clearly articulating individual responsibilities and accountability
(iii) Encouraging insights from other members and being open to adopting them and
(iv) Mastering broad teamwork skills

(b) Promote core team values of honesty, discipline, creativity, humility and curiosity and commitment to continuous improvement.

(c) Help clarify expectations to support systematic, transparent decision making.

(d) Encourage open discussion of ethical and clinical concerns and foster a team culture in which each member’s opinion is heard and considered and team members share accountability for decisions and outcomes.

(e) Communicate appropriately with the patient and family, including being forthright when describing their profession and role, and respecting the unique relationship of patient and family as members of the team.

As leaders within health care institutions, physicians individually and collectively should:

(f) Advocate for the resources and support health care teams need to collaborate effectively in providing high-quality care for the patients they serve, including education about the principles of effective teamwork and training to build teamwork skills.

(g) Encourage their institutions to identify and constructively address barriers to effective collaboration.

(h) Promote the development and use of institutional policies and procedures, such as an institutional ethics committee or similar resource, to address constructively conflicts within teams that adversely affect patient care.

(i) Promote a culture of respect, collegiality and transparency among all health care personnel.

(Modify HOD/CEJA Policy)

Fiscal Note: Less than $500
REFERENCES


4. Lindell – need citation

Subject: Amendment to E-9.3.2, “Physician Responsibilities to Colleagues with Illness, Disability or Impairment”

Presented by: Alexander M. Rosenau, DO, Chair

Referred to: Reference Committee on Amendments to Constitution and Bylaws

INTRODUCTION

At the November 2021 Special Meeting, the American Medical Association House of Delegates adopted Policy D-140.952, “AMA Council on Ethical and Judicial Affairs Report on Physician Responsibilities to Impaired Colleagues,” asking the Council to consider specific amendments to guidance adopted by the House at its June 2021 Special Meeting as follows:

(i) Advocating for supportive services, including physician health programs, and accommodations to enable physicians and physicians-in-training who require assistance to provide safe, effective care.

with additional guidance

(k) Advocating for fair, objective, external, and independent evaluations for physicians when a review is requested or required to assess a potential impairment and its duration by an employer, academic medical center, or hospital/health system where said physician has clinical privileges or where said physician-in training is placed for a clinical rotations.

The Council thanks the House for offering these clarifications and fully concurs with the importance of ensuring fair assessment of any potential impairment.

RECOMMENDATION

The Council believes that a more general formulation that did not delineate specific actors would better emphasize the importance of fairness whenever and by whomever such assessment is sought and would help ensure that guidance remains evergreen. The Council therefore proposes to amend Opinion 9.3.2 by insertion as follows:

E-9.3.2 – Physician Responsibilities to Colleagues with Illness, Disability or Impairment

Providing safe, high-quality care is fundamental to physicians’ fiduciary obligation to promote patient welfare. Yet a variety of physical and mental health conditions—including physical disability, medical illness, and substance use—can undermine physicians’ ability to fulfill that

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obligation. These conditions in turn can put patients at risk, compromise physicians’
relationships with patients, as well as colleagues, and undermine public trust in the profession.

While some conditions may render it impossible for a physician to provide care safely, with
appropriate accommodations or treatment many can responsibly continue to practice, or resume
practice once those needs have been met. In carrying out their responsibilities to colleagues,
patients, and the public, physicians should strive to employ a process that distinguishes
conditions that are permanently incompatible with the safe practice of medicine from those that
are not and respond accordingly.

As individuals, physicians should:

(a) Maintain their own physical and mental health, strive for self-awareness, and promote
recognition of and resources to address conditions that may cause impairment.

(b) Seek assistance as needed when continuing to practice is unsafe for patients, in keeping
with ethics guidance on physician health and competence.

(c) Intervene with respect and compassion when a colleague is not able to practice safely.
Such intervention should strive to ensure that the colleague is no longer endangering
patients and that the individual receive appropriate evaluation and care to treat any
impairing conditions.

(d) Protect the interests of patients by promoting appropriate interventions when a colleague
continues to provide unsafe care despite efforts to dissuade them from practice.

(e) Seek assistance when intervening, in keeping with institutional policies, regulatory
requirements, or applicable law.

Collectively, physicians should nurture a respectful, supportive professional culture by:

(f) Encouraging the development of practice environments that promote collegial mutual
support in the interest of patient safety.

(g) Encouraging development of inclusive training standards that enable individuals with
disabilities to enter the profession and have safe, successful careers.

(h) Eliminating stigma within the profession regarding illness and disability.

(i) Advocating for supportive services, including physician health programs, and
accommodations to enable physicians and physicians-in-training who require assistance to
provide safe, effective care.

(j) Advocating for respectful and supportive, evidence-based peer review policies and
practices to ensure fair, objective, and independent assessment of potential impairment
whenever and by whomever assessment is deemed appropriate that will ensure patient
safety and practice competency. (II)

(Modify HOD/CEJA Policy)

Fiscal Note: Less than $500
Subject: CEJA’s Sunset Review of 2012 House Policies

Presented by: Alexander M. Rosenau, DO, Chair

Referred to: Reference Committee on Amendments to Constitution and Bylaws

Policy G-600.110, “Sunset Mechanism for AMA Policy,” calls for the decennial review of American Medical Association policies to ensure that our AMA’s policy database is current, coherent, and relevant. This policy reads as follows, laying out the parameters for review and specifying the needed procedures:

1. As the House of Delegates adopts policies, a maximum ten-year time horizon shall exist. A policy will typically sunset after ten years unless action is taken by the House of Delegates to retain it. Any action of our AMA House that reaffirms or amends an existing policy position shall reset the sunset “clock,” making the reaffirmed or amended policy viable for another 10 years.

2. In the implementation and ongoing operation of our AMA policy sunset mechanism, the following procedures shall be followed: (a) Each year, the Speakers shall provide a list of policies that are subject to review under the policy sunset mechanism; (b) Such policies shall be assigned to the appropriate AMA councils for review; (c) Each AMA council that has been asked to review policies shall develop and submit a report to the House of Delegates identifying policies that are scheduled to sunset; (d) For each policy under review, the reviewing council can recommend one of the following actions: (i) retain the policy; (ii) sunset the policy; (iii) retain part of the policy; or (iv) reconcile the policy with more recent and like policy; (e) For each recommendation that it makes to retain a policy in any fashion, the reviewing council shall provide a succinct, but cogent justification; (f) The Speakers shall determine the best way for the House of Delegates to handle the sunset reports.

3. Nothing in this policy shall prohibit a report to the HOD or resolution to sunset a policy earlier than its 10-year horizon if it is no longer relevant, has been superseded by a more current policy, or has been accomplished.

4. The AMA councils and the House of Delegates should conform to the following guidelines for sunset: (a) when a policy is no longer relevant or necessary; (b) when a policy or directive has been accomplished; or (c) when the policy or directive is part of an established AMA practice that is transparent to the House and codified elsewhere such as the AMA Bylaws or the AMA House of Delegates Reference Manual: Procedures, Policies and Practices.

Reports of the Council on Ethical and Judicial Affairs are assigned to the reference committee on Amendments to Constitution and Bylaws. They may be adopted, not adopted, or referred. A report may not be amended, except to clarify the meaning of the report and only with the concurrence of the Council.
5. The most recent policy shall be deemed to supersede contradictory past AMA policies.

6. Sunset policies will be retained in the AMA historical archives.

RECOMMENDATION

The Council on Ethical and Judicial Affairs recommends that the House of Delegates policies that are listed in the Appendix to this report be acted upon in the manner indicated and the remainder of this report be filed. (Directive to Take Action)

Fiscal Note: Less than $500.
## APPENDIX - RECOMMENDED ACTIONS

<table>
<thead>
<tr>
<th>Policy Number</th>
<th>Title</th>
<th>Text</th>
<th>Recommendation</th>
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<tbody>
<tr>
<td><strong>D-478.978</strong></td>
<td><strong>Electronic Health Record &quot;Lemon Law&quot;</strong></td>
<td>Our AMA will pursue possibilities, consistent with our strategic direction and existing guidelines for working with third parties, to develop tools, accessible to all AMA members, which can help physicians in the selection and evaluation of electronic health records. (BOT Rep. 9, A-12)</td>
<td>Retain; remains relevant.</td>
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<tr>
<td><strong>D-85.995</strong></td>
<td><strong>Medical Examiner Patient Postmortem: Cause of Death Transparency</strong></td>
<td>Our AMA will: (1) convene a study group to examine strategies to implement a postmortem process or standard for ongoing communication between the medical examiner, physicians, health care providers, and family members; and (2) develop guidelines for hospital processes for communication between medical examiners, clinicians, families, medical staffs, and other key stakeholders to establish a postmortem management methodology that includes timely communication between all parties. (Res. 726, A-12)</td>
<td>Rescind; directive was fulfilled. A study group was convened and resultant guidelines can be found <a href="#">here</a>.</td>
</tr>
<tr>
<td><strong>H-235.977</strong></td>
<td><strong>Medical Staff Committees to Assist Impaired or Distressed Physicians</strong></td>
<td>Our AMA recognizes the importance of early recognition of impaired or distressed physicians, and encourages hospital medical staffs to have provisions in their bylaws for a mechanism to address the physical and mental health of their medical staff and housestaff members. (Sub. Res. 67, A-89; Reaffirmed: BOT Rep. 17 and Sunset Report, A-00; Reaffirmed: CEJA Rep. 6, A-10; Reaffirmed: BOT action in response to referred for decision Res. 403, A-12)</td>
<td>Retain; remains relevant.</td>
</tr>
<tr>
<td><strong>H-370.971</strong></td>
<td><strong>Increasing Organ Donation</strong></td>
<td>Our AMA recognizes the importance of physician participation in the organ donation process and acknowledges organ donation as a specialized form of end-of-life care. (CSA Rep. 4, I-02; Reaffirmed: CSAPH Rep. 1, A-12)</td>
<td>Retain; remains relevant.</td>
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<td><strong>H-370.975</strong></td>
<td><strong>Ethical Issues in the Procurement of Organs Following Cardiac Death</strong></td>
<td>The Pittsburgh Protocol: The following guidelines have been adopted: The Pittsburgh protocol, in which organs are removed for transplantation from patients who have had life-sustaining treatment withdrawn, may be ethically acceptable and should be pursued as a pilot project. The pilot project should (1) determine the protocol's acceptability to the public, and (2) identify the number and usability of organs that may be procured through this approach. The protocol currently has provisions for limiting conflicts of interest and ensuring voluntary consent. It is critical that the health care team's conflict of interest in caring for potential donors at the end of life be minimized, as the protocol currently provides, through maintaining the</td>
<td>Rescind; while the policy remains relevant, it has been superseded by formal ethics policy at <a href="#">Opinion 6.1.2</a> – “Organ Donation After Cardiac Death.”</td>
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<tr>
<td>H-370.982</td>
<td>Ethical Considerations in the Allocation of Organs and Other Scarce Medical Resources Among Patients</td>
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<td>Our AMA has adopted the following guidelines as policy: (1) Decisions regarding the allocation of scarce medical resources among patients should consider only ethically appropriate criteria relating to medical need. (a) These criteria include likelihood of benefit, urgency of need, change in quality of life, duration of benefit, and, in some cases, the amount of resources required for successful treatment. In general, only very substantial differences among patients are ethically relevant; the greater the disparities, the more justified the use of these criteria becomes. In making quality of life judgments, patients should first be prioritized so that death or extremely poor outcomes are avoided; then, patients should be prioritized according to change in quality of life, but only when there are very substantial differences among patients. (b) Research should be pursued to increase knowledge of outcomes and thereby improve the accuracy of these criteria. (c) Non-medical criteria, such as ability to pay, social worth, perceived obstacles to treatment, patient contribution to illness, or past use of resources should not be considered. (2) Allocation decisions should respect the individuality of patients and the particulars of individual cases as much as possible. (a) All</td>
<td>Retain; remains relevant. Policy is further complemented by ethics policy at Opinion 11.1.3 – “Allocating Limited Health Care Resources.”</td>
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candidates for treatment must be fully considered according to ethically appropriate criteria relating to medical need, as defined in Guideline 1. (b) When very substantial differences do not exist among potential recipients of treatment on the basis of these criteria, a "first-come-first-served" approach or some other equal opportunity mechanism should be employed to make final allocation decisions. (c) Though there are several ethically acceptable strategies for implementing these criteria, no single strategy is ethically mandated. Acceptable approaches include a three-tiered system, a minimal threshold approach, and a weighted formula.

(3) Decision making mechanisms should be objective, flexible, and consistent to ensure that all patients are treated equally. The nature of the physician-patient relationship entails that physicians of patients competing for a scarce resource must remain advocates for their patients, and therefore should not make the actual allocation decisions.

(4) Patients must be informed by their physicians of allocation criteria and procedures, as well as their chances of receiving access to scarce resources. This information should be in addition to all the customary information regarding the risks, benefits, and alternatives to any medical procedure. Patients denied access to resources have the right to be informed of the reasoning behind the decision.

(5) The allocation procedures of institutions controlling scarce resources should be disclosed to the public as well as subject to regular peer review from the medical profession.

(6) Physicians should continue to look for innovative ways to increase the availability of and access to scarce medical resources so that, as much as possible, beneficial treatments can be provided to all who need them.


| H-370.986 | Donor Tissues and Organs for Transplantation | The AMA strongly urges physicians or their designees to routinely contact their hospital's designated tissue or organ procurement agency (as appropriate), at or near the time of each patient's death, to determine the feasibility of tissue and/or organ donation. (Res. 103, I-90; Reaffirmed: CSA Rep. 6, A-00; Reaffirmed: CSA Rep. 4, I-02; Reaffirmed: CSAPH Rep. 1, A-12) | Retain; remains relevant. |
| H-370.990 | Transplantable Organs as a National Resource | Our AMA: (1) supports the United Network of Organ Sharing (UNOS) policy calling for regional allocation of livers to status 1 (most urgent medical need) patients as an effort to more equitably distribute a scarce resource; (2) opposes any legislation, regulations, protocols, or policies directing or allowing governmental agencies to favor residents of a particular geo-political jurisdiction as recipients of transplantable organs or tissues; (3) reaffirms its position that organs and tissues retrieved for transplantation should be treated as a national, rather than a regional, resource; and (4) supports the findings and recommendations of the Institute of Medicine Committee on Organ Procurement and Transplantation Policy. (Res. 94, I-87; Reaffirmed: Sunset Report, I-97; Appended and Reaffirmed CSA Rep. 12, I-99; Reaffirmed: CSA Rep. 4, I-02; Reaffirmed: CSAPH Rep. 1, A-12) | Retain; remains relevant. |
| H-370.995 | Organ Donor Recruitment | Our AMA supports development of "state of the art" educational materials for the medical community and the public at large, demonstrating at least the following: (1) the need for organ donors; (2) the success rate for organ transplantation; (3) the medico-legal aspects of organ transplantation; (4) the integration of organ recruitment, preservation and transplantation; (5) cost/reimbursement mechanisms for organ transplantation; and (6) the ethical considerations of organ donor recruitment. (Res. 32, A-82; Reaffirmed: CLRPD Rep. A, I-92; Reaffirmed: CSA Rep. 6, A-00; Reaffirmed: CSA Rep. 4, I-02; Reaffirmed: CSAPH Rep. 1, A-12) | Retain; remains relevant. |
| H-370.998 | Organ Donation and Honoring Organ Donor Wishes | Our AMA: (1) continues to urge the citizenry to sign donor cards and supports continued efforts to educate the public on the desirability of, and the need for, organ donations, as well as the importance of discussing personal wishes regarding organ donation with appropriate family members; and (2) when a good faith effort has been made to contact the family, actively | Retain; remains relevant. |
| | encourage Organ Procurement Organizations and physicians to adhere to provisions of the Uniform Anatomical Gift Act which allows for the procurement of organs when the family is absent and there is a signed organ donor card or advanced directive stating the decedent's desire to donate the organs. (CSA Rep. D, I-80; CLRDP Rep. B, I-90; Amended: Res. 504, I-99; Reaffirmed: CSA Rep. 6, A-00; Reaffirmed: CSA Rep. 4, I-02; Reaffirmed: CSA Rep. 1, A-12) |
Resolution: 001
(A-22)

Introduced by: Young Physicians Section
Subject: Increasing Public Umbilical Cord Blood Donations in Transplant Centers
Referred to: Reference Committee on Amendments to Constitution and Bylaws

Whereas, Allogeneic stem cell transplants continue to save lives, reaching over 20,000 procedures per year in the United States\(^1\); and

Whereas, Allogeneic stem cell therapy can only save lives in patients matched with a donor; and

Whereas, Umbilical cord blood stem cells offer clinical advantages over traditional stem cell transplants in select scenarios\(^2\); and

Whereas, Umbilical cord blood transplants increase the ethnic diversity of patients eligible for transplant\(^3\); and

Whereas, The American Society for Transplantation and Cellular Therapy\(^4\), the American College of Obstetricians and Gynecologists\(^5\), and the American Academy of Pediatrics\(^6\) all support public (altruistic) donation of cord blood when possible; and

Whereas, Public donation of cord blood is difficult if the birthing hospital does not support public cord donation; and

Whereas, Very few hospitals support in-house public cord blood donation infrastructure - only two hospitals in Ohio, and three each in New York and Massachusetts\(^7\); and

Whereas, Many hospitals which provide comprehensive care including both childbirths and stem cell transplants are notably absent from these lists; therefore be it

RESOLVED, That our American Medical Association encourage all hospitals with obstetrics programs to make available to patients and reduce barriers to public (altruistic) umbilical cord blood donation (Directive to Take Action); and be it further

RESOLVED, That our AMA encourage the availability of altruistic cord blood donations in all states. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 03/17/22
References:

RELEVANT AMA POLICY

Code of Medical Ethics. 6.1.5 Umbilical Cord Blood Banking

Transplants of umbilical cord blood have been recommended or performed to treat a variety of conditions. Cord blood is also a potential source of stem and progenitor cells with possible therapeutic applications. Nonetheless, collection and storage of cord blood raise ethical concerns with regard to patient safety, autonomy, and potential for conflict of interest. In addition, storage of umbilical cord blood in private as opposed to public banks can raise concerns about access to cord blood for transplantation.

Physicians who provide obstetrical care should be prepared to inform pregnant women of the various options regarding cord blood donation or storage and the potential uses of donated samples.
Physicians who participate in collecting umbilical cord blood for storage should:
(a) Ensure that collection procedures do not interfere with standard delivery practices or the safety of a newborn or the mother.
(b) Obtain informed consent for the collection of umbilical cord blood stem cells before the onset of labor whenever feasible. Physicians should disclose their ties to cord blood banks, public or private, as part of the informed consent process.
(c) Decline financial or other inducements for providing samples to cord blood banks.
(d) Encourage women who wish to donate umbilical cord blood to donate to a public bank if one is available when there is low risk of predisposition to a condition for which umbilical cord blood cells are therapeutically indicated:
   (i) in view of the cost of private banking and limited likelihood of use;
   (ii) to help increase availability of stem cells for transplantation.
(e) Discuss the option of private banking of umbilical cord blood when there is a family predisposition to a condition for which umbilical cord stem cells are therapeutically indicated.
(f) Continue to monitor ongoing research into the safety and effectiveness of various methods of cord blood collection and use.
Whereas, The United States has sought to provide asylum for individuals being persecuted in other countries and has instituted laws and policies to achieve this goal equitably for all peoples of the world; and

Whereas, Haitians seeking asylum have often experienced discrimination in seeking asylum because of the inaccurate media narrative of an association of AIDS to Haitians; and

Whereas, The CDC in 1990 changed its policy on AIDS and Haitians thus removing the false narrative on AIDS and Haitians; and

Whereas, Haitians seeking asylum in the United States continue to experience adverse outcomes in their applications for asylum based on inaccurate narratives and media bias; and

Whereas, Recent activities at the US border with Mexico have focused heavily on denying entry to Haitians seeking escape from the violence in their native country and returning them to Haiti; and

Whereas, Our AMA has many policy statements on health disparities, racial discrimination and equality but no policy specific to the matter adversely affecting Haitian asylum seekers; therefore be it

RESOLVED, That our American Medical Association oppose discrimination against Haitian asylum seekers which denies them the same opportunity to attain asylum status as individuals from other nations. (New HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 03/22/22

RELEVANT AMA POLICY

Support of Human Rights and Freedom H-65.965
Our AMA: (1) continues to support the dignity of the individual, human rights and the sanctity of human life, (2) reaffirms its long-standing policy that there is no basis for the denial to any human being of equal rights, privileges, and responsibilities commensurate with his or her individual capabilities and ethical character because of an individual's sex, sexual orientation, gender, gender identity, or transgender status, race, religion, disability, ethnic origin, national origin, or age; (3) opposes any discrimination based on an individual's sex, sexual orientation, gender identity, race, religion, disability, ethnic origin, national origin or age and any other such reprehensible policies; (4) recognizes that hate crimes pose a significant threat to the public health and social welfare of the citizens of the United States, urges expedient passage of appropriate hate crimes prevention legislation in accordance with our AMA's policy through letters to members of Congress; and registers support for hate crimes prevention legislation, via letter, to the President of the United States.

Citation: CCB/CLRDP Rep. 3, A-14; Reaffirmed in lieu of: Res. 001, I-16; Reaffirmation: A-17
Whereas, Studies show that women carry more responsibility than their male counterparts for personal and family life\(^1\); and

Whereas, A study following a cohort of faculty from the 1995 National Faculty Survey through 17 years showed persistent gender disparities in rank, retention, and leadership positions;\(^2\); and

Whereas, Prior to the pandemic, due to the culture of medicine, many female physicians made adjustments in their professional roles, including “part-time status, despite the known limitations on professional progression, career advancement, and economic potential. These adjustments further propagate gender inequities and the persistent compensation gap female physicians experience;”\(^3\); and

Whereas, The COVID-19 pandemic is requiring additional adjustments to the professional lives of physicians and many of these adjustments will be made disproportionately by female physicians due to childcare and pregnancy;\(^4\); and

Whereas, Since the pandemic, there has been a decrease in the percentage of physicians working full-time, a rise in the percentage who were laid off, and an increase in changes in physicians’ usual activities. The decline in the percentage of parents with preschool-aged children among only female physicians may suggest a disproportionate uptake of childcare responsibilities among female physicians;\(^5\); and

Whereas, In a recent survey, female scientists reported a decline in research time relative to male colleagues during the COVID-19 pandemic, but the most significant factor was having a young dependent less than 6 years of age;\(^6\); and

Whereas, One in five physicians experienced a financial cut or furlough because of the pandemic, but there is limited data on how these cuts and furloughs have impacted female physicians specifically;\(^7\); therefore be it

RESOLVED, That our American Medical Association advocate for research on physician-specific data analyzing changes in work patterns and employment outcomes among female physicians during the pandemic including, but not limited to, understanding potential gaps in equity, indications for terminations and/or furloughs, gender differences in those who had unpaid additional work hours, and issues related to intersectionality (Directive to Take Action); and be it further

RESOLVED, That our AMA collaborate with relevant organizations to evaluate obstacles affecting female physicians and medical students during the pandemic. (Directive to Take Action)
Fiscal Note: Minimal - less than $1,000

Received: 03/31/22

References:

RELEVANT AMA POLICY

Principles for Advancing Gender Equity in Medicine H-65.961

Our AMA:
1. declares it is opposed to any exploitation and discrimination in the workplace based on personal characteristics (i.e., gender);
2. affirms the concept of equal rights for all physicians and that the concept of equality of rights under the law shall not be denied or abridged by the U.S. Government or by any state on account of gender;
3. endorses the principle of equal opportunity of employment and practice in the medical field;
4. affirms its commitment to the full involvement of women in leadership roles throughout the federation, and encourages all components of the federation to vigorously continue their efforts to recruit women members into organized medicine;
5. acknowledges that mentorship and sponsorship are integral components of one’s career advancement, and encourages physicians to engage in such activities;
6. declares that compensation should be equitable and based on demonstrated competencies/expertise and not based on personal characteristics;
7. recognizes the importance of part-time work options, job sharing, flexible scheduling, re-entry, and contract negotiations as options for physicians to support work-life balance;
8. affirms that transparency in pay scale and promotion criteria is necessary to promote gender equity, and as such academic medical centers, medical schools, hospitals, group practices and other physician employers should conduct periodic reviews of compensation and promotion rates by gender and evaluate protocols for advancement to determine whether the criteria are discriminatory; and
9. affirms that medical schools, institutions and professional associations should provide training on leadership development, contract and salary negotiations and career advancement strategies that include an analysis of the influence of gender in these skill areas.

Our AMA encourages: (1) state and specialty societies, academic medical centers, medical schools, hospitals, group practices and other physician employers to adopt the AMA Principles for Advancing Gender Equity in Medicine; and (2) academic medical centers, medical schools, hospitals, group practices and other physician employers to: (a) adopt policies that prohibit harassment, discrimination and retaliation; (b) provide anti-harassment training; and (c) prescribe disciplinary and/or corrective action should violation of such policies occur.

Citation: BOT Rep. 27, A-19
AMA Principles for Physician Employment H-225.950

1. Addressing Conflicts of Interest
   a) A physician's paramount responsibility is to his or her patients. Additionally, given that an
      employed physician occupies a position of significant trust, he or she owes a duty of loyalty to
      his or her employer. This divided loyalty can create conflicts of interest, such as financial
      incentives to over- or under-treat patients, which employed physicians should strive to recognize
      and address.
   b) Employed physicians should be free to exercise their personal and professional judgement in
      voting, speaking and advocating on any manner regarding patient care interests, the profession,
      health care in the community, and the independent exercise of medical judgment. Employed
      physicians should not be deemed in breach of their employment agreements, nor be retaliated
      against by their employers, for asserting these interests. Employed physicians also should enjoy
      academic freedom to pursue clinical research and other academic pursuits within the ethical
      principles of the medical profession and the guidelines of the organization.
   c) In any situation where the economic or other interests of the employer are in conflict with
      patient welfare, patient welfare must take priority.
   d) Physicians should always make treatment and referral decisions based on the best interests
      of their patients. Employers and the physicians they employ must assure that agreements or
      understandings (explicit or implicit) restricting, discouraging, or encouraging particular treatment
      or referral options are disclosed to patients.
      (i) No physician should be required or coerced to perform or assist in any non-emergent
          procedure that would be contrary to his/her religious beliefs or moral convictions; and
      (ii) No physician should be discriminated against in employment, promotion, or the extension of
          staff or other privileges because he/she either performed or assisted in a lawful, non-emergent
          procedure, or refused to do so on the grounds that it violates his/her religious beliefs or moral
          convictions.
   e) Assuming a title or position that may remove a physician from direct patient-physician
      relationships--such as medical director, vice president for medical affairs, etc.--does not override
      professional ethical obligations. Physicians whose actions serve to override the individual
      patient care decisions of other physicians are themselves engaged in the practice of medicine
      and are subject to professional ethical obligations and may be legally responsible for such
      decisions. Physicians who hold administrative leadership positions should use whatever
      administrative and governance mechanisms exist within the organization to foster policies that
      enhance the quality of patient care and the patient care experience.

Refer to the AMA Code of Medical Ethics for further guidance on conflicts of interest.

2. Advocacy for Patients and the Profession
   a) Patient advocacy is a fundamental element of the patient-physician relationship that should
      not be altered by the health care system or setting in which physicians practice, or the methods
      by which they are compensated.
   b) Employed physicians should be free to engage in volunteer work outside of, and which does
      not interfere with, their duties as employees.

3. Contracting
   a) Physicians should be free to enter into mutually satisfactory contractual arrangements,
      including employment, with hospitals, health care systems, medical groups, insurance plans,
      and other entities as permitted by law and in accordance with the ethical principles of the
      medical profession.
   b) Physicians should never be coerced into employment with hospitals, health care systems,
      medical groups, insurance plans, or any other entities. Employment agreements between
      physicians and their employers should be negotiated in good faith. Both parties are urged to
      obtain the advice of legal counsel experienced in physician employment matters when
      negotiating employment contracts.
c) When a physician's compensation is related to the revenue he or she generates, or to similar factors, the employer should make clear to the physician the factors upon which compensation is based.

d) Termination of an employment or contractual relationship between a physician and an entity employing that physician does not necessarily end the patient-physician relationship between the employed physician and persons under his/her care. When a physician's employment status is unilaterally terminated by an employer, the physician and his or her employer should notify the physician's patients that the physician will no longer be working with the employer and should provide them with the physician's new contact information. Patients should be given the choice to continue to be seen by the physician in his or her new practice setting or to be treated by another physician still working with the employer. Records for the physician's patients should be retained for as long as they are necessary for the care of the patients or for addressing legal issues faced by the physician; records should not be destroyed without notice to the former employee. Where physician possession of all medical records of his or her patients is not already required by state law, the employment agreement should specify that the physician is entitled to copies of patient charts and records upon a specific request in writing from any patient, or when such records are necessary for the physician's defense in malpractice actions, administrative investigations, or other proceedings against the physician.

(e) Physician employment agreements should contain provisions to protect a physician's right to due process before termination for cause. When such cause relates to quality, patient safety, or any other matter that could trigger the initiation of disciplinary action by the medical staff, the physician should be afforded full due process under the medical staff bylaws, and the agreement should not be terminated before the governing body has acted on the recommendation of the medical staff. Physician employment agreements should specify whether or not termination of employment is grounds for automatic termination of hospital medical staff membership or clinical privileges. When such cause is non-clinical or not otherwise a concern of the medical staff, the physician should be afforded whatever due process is outlined in the employer's human resources policies and procedures.

(f) Physicians are encouraged to carefully consider the potential benefits and harms of entering into employment agreements containing without cause termination provisions. Employers should never terminate agreements without cause when the underlying reason for the termination relates to quality, patient safety, or any other matter that could trigger the initiation of disciplinary action by the medical staff.

(g) Physicians are discouraged from entering into agreements that restrict the physician's right to practice medicine for a specified period of time or in a specified area upon termination of employment.

(h) Physician employment agreements should contain dispute resolution provisions. If the parties desire an alternative to going to court, such as arbitration, the contract should specify the manner in which disputes will be resolved.

Refer to the AMA Annotated Model Physician-Hospital Employment Agreement and the AMA Annotated Model Physician-Group Practice Employment Agreement for further guidance on physician employment contracts.

4. Hospital Medical Staff Relations

a) Employed physicians should be members of the organized medical staffs of the hospitals or health systems with which they have contractual or financial arrangements, should be subject to the bylaws of those medical staffs, and should conduct their professional activities according to the bylaws, standards, rules, and regulations and policies adopted by those medical staffs.

b) Regardless of the employment status of its individual members, the organized medical staff remains responsible for the provision of quality care and must work collectively to improve patient care and outcomes.

c) Employed physicians who are members of the organized medical staff should be free to exercise their personal and professional judgment in voting, speaking, and advocating on any
matter regarding medical staff matters and should not be deemed in breach of their employment agreements, nor be retaliated against by their employers, for asserting these interests.  
d) Employers should seek the input of the medical staff prior to the initiation, renewal, or termination of exclusive employment contracts.  
Refer to the AMA Conflict of Interest Guidelines for the Organized Medical Staff for further guidance on the relationship between employed physicians and the medical staff organization.  

5. Peer Review and Performance Evaluations  
a) All physicians should promote and be subject to an effective program of peer review to monitor and evaluate the quality, appropriateness, medical necessity, and efficiency of the patient care services provided within their practice settings.  
b) Peer review should follow established procedures that are identical for all physicians practicing within a given health care organization, regardless of their employment status.  
c) Peer review of employed physicians should be conducted independently of and without interference from any human resources activities of the employer. Physicians--not lay administrators--should be ultimately responsible for all peer review of medical services provided by employed physicians.  
d) Employed physicians should be accorded due process protections, including a fair and objective hearing, in all peer review proceedings. The fundamental aspects of a fair hearing are a listing of specific charges, adequate notice of the right to a hearing, the opportunity to be present and to rebut evidence, and the opportunity to present a defense. Due process protections should extend to any disciplinary action sought by the employer that relates to the employed physician's independent exercise of medical judgment.  
e) Employers should provide employed physicians with regular performance evaluations, which should be presented in writing and accompanied by an oral discussion with the employed physician. Physicians should be informed before the beginning of the evaluation period of the general criteria to be considered in their performance evaluations, for example: quality of medical services provided, nature and frequency of patient complaints, employee productivity, employee contribution to the administrative/operational activities of the employer, etc.  
f) Upon termination of employment with or without cause, an employed physician generally should not be required to resign his or her hospital medical staff membership or any of the clinical privileges held during the term of employment, unless an independent action of the medical staff calls for such action, and the physician has been afforded full due process under the medical staff bylaws. Automatic rescission of medical staff membership and/or clinical privileges following termination of an employment agreement is tolerable only if each of the following conditions is met:  
i. The agreement is for the provision of services on an exclusive basis; and  
ii. Prior to the termination of the exclusive contract, the medical staff holds a hearing, as defined by the medical staff and hospital, to permit interested parties to express their views on the matter, with the medical staff subsequently making a recommendation to the governing body as to whether the contract should be terminated, as outlined in AMA Policy H-225.985; and  
iii. The agreement explicitly states that medical staff membership and/or clinical privileges must be resigned upon termination of the agreement.  
Refer to the AMA Principles for Incident-Based Peer Review and Disciplining at Health Care Organizations (AMA Policy H-375.965) for further guidance on peer review.  

6. Payment Agreements  
a) Although they typically assign their billing privileges to their employers, employed physicians or their chosen representatives should be prospectively involved if the employer negotiates agreements for them for professional fees, capitation or global billing, or shared savings. Additionally, employed physicians should be informed about the actual payment amount allocated to the professional fee component of the total payment received by the contractual arrangement.
b) Employed physicians have a responsibility to assure that bills issued for services they provide are accurate and should therefore retain the right to review billing claims as may be necessary to verify that such bills are correct. Employers should indemnify and defend, and save harmless, employed physicians with respect to any violation of law or regulation or breach of contract in connection with the employer's billing for physician services, which violation is not the fault of the employee.

Our AMA will disseminate the AMA Principles for Physician Employment to graduating residents and fellows and will advocate for adoption of these Principles by organizations of physician employers such as, but not limited to, the American Hospital Association and Medical Group Management Association.

Whereas, The Association of American Medical Colleges (AAMC) has defined underrepresented minorities (URMs) in medicine as "racial and ethnic populations that are underrepresented in the medical profession relative to their numbers in the general population" since 2003, with an overarching goal to advocate for population parity; and

Whereas, The AAMC 2016 Report on Diversity in Medical Education noted that considering diversity as referring solely to race and ethnicity is too narrow and that broadening the definition of diversity would help to encompass sexual orientation, religion, geography, disability, age, language, and gender identity; and

Whereas, The acronym LGBTQ+ is an umbrella term encompassing people who identify their sexual orientation as lesbian, gay, bisexual and/or who identify their gender identity as transgender; the last two components of the acronym can stand for queer or questioning and are meant to encompass all identities that are not heterosexual or cisgender; and

Whereas, Individuals can belong to the LGBTQ+ community by virtue of their sexual orientation, gender identity, or both of these identity aspects; and

Whereas, The National Institutes of Health (NIH) formally designated sexual and gender minorities (SGMs) as a health disparity population for NIH research due to mounting evidence that SGM populations have less access to healthcare and higher burdens of diseases such as depression, cancer, and HIV/AIDS; and

Whereas, In 2015, a study in *The American Journal of Public Health* showed the majority of heterosexual healthcare providers reported moderate to strong implicit preference for heterosexual patients over homosexual patients, while gay and lesbian providers showed more implicit preference in favor of homosexual patients; and

Whereas, In 2015, the American College of Physicians emphasized the need for "programs that would help recruit LGBT[Q+] persons into the practice of medicine and programs that offer support to LGBT medical students, residents, and practicing physicians"; and

Whereas, Two-thirds of LGBT physicians have heard disparaging remarks about LGBTQ+ people at work, one-third have witnessed discriminatory care of a LGBT patient, and one-fifth have experienced social ostracism because of their LGBTQ+ identity; and
Whereas, Data on LGBTQ+ individuals in medicine are limited due to their self-reported nature and fear of disclosure, with the AAMC’s 2018 All Schools Summary Reports including a caveat in the methodology that demographic data may not be generalizable\textsuperscript{10-12}; and

Whereas, The AAMC’s Reports on Diversity and Inclusion assert that “a nuanced diversity and inclusion data collection and analysis strategy will allow for a more accurate understanding of underrepresented groups in medicine”\textsuperscript{13}; therefore be it

RESOLVED, That our American Medical Association advocate for the creation of targeted efforts to recruit sexual and gender minority students in efforts to increase medical student, resident, and provider diversity (Directive to Take Action); and be it further

RESOLVED, That our AMA encourage the inclusion of sexual orientation and gender identity data in all surveys as part of standard demographic variables, including but not limited to governmental, AMA, and the Association of American Medical Colleges surveys, given respondent confidentiality and response security can be ensured (New HOD Policy); and be it further

RESOLVED, That our AMA work with the Association of American Medical Colleges to disaggregate data of LGBTQ+ individuals in medicine to better understand the representation of the unique experiences within the LGBTQ+ communities and their overlap with other identities. (Directive to Take Action)

Fiscal note: Moderate - between $5,000 - $10,000

Date received: 04/08/22

References:


RELEVANT AMA POLICY:

Increasing Demographically Diverse Representation in Liaison Committee on Medical Education Accredited Medical Schools D-295.322
Our AMA will continue to study medical school implementation of the Liaison Committee on Medical Education (LCME) Standard IS-16 and share the results with appropriate accreditation organizations and all state medical associations for action on demographic diversity.
Citation: Res. 313, A-09; Modified: CME Rep. 6, A-11; Reaffirmed: CME Rep. 1, A-21

Strategies for Enhancing Diversity in the Physician Workforce H-200.951
Our AMA: (1) supports increased diversity across all specialties in the physician workforce in the categories of race, ethnicity, disability status, sexual orientation, gender identity, socioeconomic origin, and rurality; (2) commends the Institute of Medicine (now known as the National Academies of Sciences, Engineering, and Medicine) for its report, "In the Nation’s Compelling Interest: Ensuring Diversity in the Health Care Workforce," and supports the concept that a racially and ethnically diverse educational experience results in better educational outcomes; (3) encourages the development of evidence-informed programs to build role models among academic leadership and faculty for the mentorship of students, residents, and fellows underrepresented in medicine and in specific specialties; (4) encourages physicians to engage in their communities to guide, support, and mentor high school and undergraduate students with a calling to medicine; (5) encourages medical schools, health care institutions, managed care and other appropriate groups to adopt and utilize activities that bolster efforts to include and support individuals who are underrepresented in medicine by developing policies that articulate the value and importance of diversity as a goal that benefits all participants, cultivating and funding programs that nurture a culture of diversity on campus, and recruiting faculty and staff who share this goal; and (6) continue to study and provide recommendations to improve the future of health equity and racial justice in medical education, the diversity of the health workforce, and the outcomes of marginalized patient populations.

Medical Staff Development Plans H-225.961
All hospitals/health systems incorporate the following principles for the development of medical staff development plans: (a) The medical staff and hospital/health system leaders have a mutual responsibility to: cooperate and work together to meet the overall health and medical needs of the community and preserve quality patient care; acknowledge the constraints imposed on the two by limited financial resources; recognize the need to preserve the hospital/health system's economic viability; and respect the autonomy, practice prerogatives, and professional responsibilities of physicians. (b) The medical staff and its elected leaders must be involved in the hospital/health system's leadership function, including: the process to develop a mission that is reflected in the long-range, strategic, and operational plans; service design; resource allocation; and organizational policies. (c) Medical staffs must ensure that quality patient care is not harmed by economic motivations. (d) The medical staff should review and approve and make recommendations to the governing body prior to any decision being made to close the medical staff and/or a clinical department. (e) The best interests of patients should be the predominant consideration in granting staff membership and clinical privileges. (f) The medical staff must be responsible for professional/quality criteria related to appointment/reappointment
to the medical staff and granting/renewing clinical privileges. The professional/quality criteria should be based on objective standards and the standards should be disclosed. (g) The medical staff should be consulted in establishing and implementing institutional/community criteria. Institutional/community criteria should not be used inappropriately to prevent a particular practitioner or group of practitioners from gaining access to staff membership. (h) Staff privileges for physicians should be based on training, experience, demonstrated competence, and adherence to medical staff bylaws. No aspect of medical staff membership or particular clinical privileges shall be denied on the basis of sex, race, age, creed, color, national origin, religion, disability, ethnic origin sexual orientation, gender identity or physical or mental impairment that does not pose a threat to the quality of patient care. (i) Physician profiling must be adjusted to recognize case mix, severity of illness, age of patients and other aspects of the physician's practice that may account for higher or lower than expected costs. Profiles of physicians must be made available to the physicians at regular intervals.

Eliminating Health Disparities - Promoting Awareness and Education of Sexual Orientation and Gender Identity Health Issues in Medical Education H-295.878

Our AMA: (1) supports the right of medical students and residents to form groups and meet onsite to further their medical education or enhance patient care without regard to their gender, gender identity, sexual orientation, race, religion, disability, ethnic origin, national origin or age; (2) supports students and residents who wish to conduct on-site educational seminars and workshops on health issues related to sexual orientation and gender identity; and (3) encourages medical education accreditation bodies to both continue to encourage and periodically reassess education on health issues related to sexual orientation and gender identity in the basic science, clinical care, and cultural competency curricula in undergraduate and graduate medical education.

Citation: Res. 323, A-05; Modified in lieu of Res. 906, I-10; Reaffirmation A-11; Reaffirmation A-12; Reaffirmation A-16; Modified: Res. 16, A-18; Modified: Res. 302, I-19
Whereas, Many healthcare disparities that exist today can be attributed to exploitative structural policies targeting minorities, especially the Black community, including disproportionate rates of incarceration,^{5-7} residential segregation,^{6} and unfair labor and employment policies;^{1-4} and

Whereas, Toxic stresses of racism, incarceration, community violence, and low socioeconomic status are shown to increase the likelihood of social/emotional/cognitive impairment, high-risk behavior^{10}, disease, and early death in minority children^{9,11,12}; and

Whereas, The racial wealth gap in the United States has increased dramatically, as households with Black children hold just one cent for every dollar held by households with non-Hispanic White children as of 2016^{13,14}; and

Whereas, Income has been shown to be positively correlated with life expectancy, increased access to care, and improved health outcomes^{15,16}; and

Whereas, Effects of Jim Crow era policies throughout time have severely hindered access to education and job opportunities, which are correlated with positive health outcomes, for the African American community^{17,18,19,20}; and

Whereas, The United States has never created a commission to formally study the health, economic or social impacts of slavery and the Jim Crow era on African Americans and the resolution of those injustices through the context of reparations^{14,21}; and

Whereas, Reparations, encompassing a broad variety of public aid including but not limited to direct compensation, special education and job training, and community support for descendants of slaves, have been discussed as a means to support the marginalized Black community and end multi-generational poverty and its associated racial inequities^{21}; and

Whereas, In 2015, Chicago became the first city in the United States to propose reparations for victims of police torture and brutality, in a measure including $5.5 million in direct compensation, free college education to survivors, a formal apology from the city, and education on police torture in public schools^{22}; and

Whereas, Reparations are designed to promote intergenerational wealth amongst affected communities, which in turn will increase the health outcomes of these communities; and
Whereas, Legislators have unsuccessfully introduced House Resolution 40: “Commission to Study Reparation Proposals for African Americans Act,” which asked for a study of reparations, into Congress every year since 1989; and

Whereas, Individual cities and states including in California, Illinois, and North Carolina among others, are now beginning to adopt policies acknowledging a need for reparations to address racial disparities resulting in adverse health outcomes; and

Whereas, Countries such as South Africa, which developed a Truth and Reconciliation Commission to address its history of apartheid, and France, which approved over $60 million in 2014 to be allocated to Holocaust survivors and their descendants, have implemented reparations successfully in the past; and

Whereas, The United Nations and many of its member nations have created commissions repeatedly calling for reparations in the United States and for lawmakers to pass HR 40 or similar legislation; and

Whereas, Reparations may serve as an avenue to alleviate some of the health, educational, and economic disparities faced by the US Black population; and

Whereas, The Black community is severely underrepresented in medicine, due to many societal barriers for success and the closure of all but two predominantly Black medical schools after the 1910 publication of the Flexner Report; and

Whereas, The AMA historically refused to establish a policy of nondiscrimination or take action against AMA-affiliated state and local medical associations that openly practiced racial exclusion in their memberships; and

Whereas, AMA President-Emeritus Dr. Ronald Davis issued an apology on behalf of the AMA for its past wrongs and pushed the AMA towards continually addressing health disparities alongside all public health and health care stakeholders; therefore be it

RESOLVED, That our American Medical Association study potential mechanisms of national economic reparations that could improve inequities associated with institutionalized, systematic racism and report back to the House of Delegates (Directive to Take Action); and be it further

RESOLVED, That our AMA study the potential adoption of a policy of reparations by the AMA to support the African American community currently interfacing with, practicing within, and entering the medical field and report back to the House of Delegates (Directive to Take Action); and be it further

RESOLVED, That our AMA support federal legislation that facilitates the study of reparations. (New HOD Policy)

Fiscal Note: Estimated cost to implement resolution is $110,000.

Date Received: 04/08/22


**RELEVANT AMA POLICY**

**Support of Human Rights and Freedom H-65.965**

Our AMA: (1) continues to support the dignity of the individual, human rights and the sanctity of human life, (2) reaffirms its long-standing policy that there is no basis for the denial to any human being of equal rights, privileges, and responsibilities commensurate with his or her individual capabilities and ethical character because of an individual's sex, sexual orientation, gender, gender identity, or transgender status, race, religion, disability, ethnic origin, national origin, or age; (3) opposes any discrimination based on an individual's sex, sexual orientation, gender identity, race, religion, disability, ethnic origin, national origin or age and any other such reprehensible policies; (4) recognizes that hate crimes pose a significant threat to the public health and social welfare of the citizens of the United States, urges expedient passage of appropriate hate crimes prevention legislation in accordance with our AMA's policy through letters to members of Congress; and registers support for hate crimes prevention legislation, via letter, to the President of the United States.

CCB/CLRPD Rep. 3, A-14; Reaffirmed in lieu of: Res. 001, I-16; Reaffirmation: A-17

**AMA Initiatives Regarding Minorities H-350.971**

The House of Delegates commends the leaders of our AMA and the National Medical Association for having established a successful, mutually rewarding liaison and urges that this relationship be expanded in all areas of mutual interest and concern. Our AMA will develop publications, assessment tools, and a survey instrument to assist physicians and the federation with minority issues. The AMA will continue to strengthen relationships with minority physician organizations, will communicate its policies on the health care needs of minorities, and will monitor and report on progress being made to address racial and ethnic disparities in care. It is the policy of our AMA to establish a mechanism to facilitate the development and implementation of a comprehensive, long-range, coordinated strategy to address issues and concerns affecting minorities, including minority health, minority medical education, and minority membership in the AMA. Such an effort should include the following components: (1) Development, coordination, and strengthening of AMA resources devoted to minority health issues and recruitment of minorities into medicine; (2) Increased awareness and representation of minority physician perspectives in the Association's policy development, advocacy, and scientific activities; (3) Collection, dissemination, and analysis of data on minority physicians and medical students, including AMA membership status, and on the health status of minorities; (4) Response to inquiries and concerns of minority physicians and medical students; and (5) Outreach to minority physicians and minority medical students on issues involving minority health status, medical education, and participation in organized medicine.


**Improving the Health of Black and Minority Populations H-350.972**

Our AMA supports: (1) A greater emphasis on minority access to health care and increased health promotion and disease prevention activities designed to reduce the occurrence of illnesses that are highly prevalent among disadvantaged minorities. (2) Authorization for the Office of Minority Health to coordinate federal efforts to better understand and reduce the incidence of illness among U.S. minority Americans as recommended in the 1985 Report to the Secretary's Task Force on Black and Minority Health. (3) Advising our AMA representatives to the LCME to request data collection on medical school curricula concerning the health needs of minorities. (4) The promotion of health education through schools and community organizations aimed at teaching skills of health care system access, health promotion, disease prevention, and early diagnosis.


**Racial and Ethnic Disparities in Health Care H-350.974**
1. Our AMA recognizes racial and ethnic health disparities as a major public health problem in the United States and as a barrier to effective medical diagnosis and treatment. The AMA maintains a position of zero tolerance toward racially or culturally based disparities in care; encourages individuals to report physicians to local medical societies where racial or ethnic discrimination is suspected; and will continue to support physician cultural awareness initiatives and related consumer education activities. The elimination of racial and ethnic disparities in health care an issue of highest priority for the American Medical Association.

2. The AMA emphasizes three approaches that it believes should be given high priority:
   A. Greater access - the need for ensuring that black Americans without adequate health care insurance are given the means for access to necessary health care. In particular, it is urgent that Congress address the need for Medicaid reform.
   B. Greater awareness - racial disparities may be occurring despite the lack of any intent or purposeful efforts to treat patients differently on the basis of race. The AMA encourages physicians to examine their own practices to ensure that inappropriate considerations do not affect their clinical judgment. In addition, the profession should help increase the awareness of its members of racial disparities in medical treatment decisions by engaging in open and broad discussions about the issue. Such discussions should take place in medical school curriculum, in medical journals, at professional conferences, and as part of professional peer review activities.
   C. Practice parameters - the racial disparities in access to treatment indicate that inappropriate considerations may enter the decision making process. The efforts of the specialty societies, with the coordination and assistance of our AMA, to develop practice parameters, should include criteria that would preclude or diminish racial disparities.

3. Our AMA encourages the development of evidence-based performance measures that adequately identify socioeconomic and racial/ethnic disparities in quality. Furthermore, our AMA supports the use of evidence-based guidelines to promote the consistency and equity of care for all persons.

4. Our AMA: (a) actively supports the development and implementation of training regarding implicit bias, diversity and inclusion in all medical schools and residency programs; (b) will identify and publicize effective strategies for educating residents in all specialties about disparities in their fields related to race, ethnicity, and all populations at increased risk, with particular regard to access to care and health outcomes, as well as effective strategies for educating residents about managing the implicit biases of patients and their caregivers; and (c) supports research to identify the most effective strategies for educating physicians on how to eliminate disparities in health outcomes in all at-risk populations.


Reducing Racial and Ethnic Disparities in Health Care D-350.995
Our AMA’s initiative on reducing racial and ethnic disparities in health care will include the following recommendations:
(1) Studying health system opportunities and barriers to eliminating racial and ethnic disparities in health care.
(2) Working with public health and other appropriate agencies to increase medical student, resident physician, and practicing physician awareness of racial and ethnic disparities in health care and the role of professionalism and professional obligations in efforts to reduce health care disparities.
(3) Promoting diversity within the profession by encouraging publication of successful outreach programs that increase minority applicants to medical schools, and take appropriate action to support such programs, for example, by expanding the "Doctors Back to School" program into secondary schools in minority communities.
AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 006
(A-22)

Introduced by: Medical Student Section

Subject: Combating Natural Hair and Cultural Headwear Discrimination in Medicine and Medical Professionalism

Referred to: Reference Committee on Amendments to Constitution and Bylaws

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1 Whereas, Natural hair can be defined as a hair texture that is tightly coiled or tightly curled as well as hairstyles that include locs, comrows, twists, braids, Bantu knots, fades, Afros, and/or the right to keep hair in an uncut or untrimmed manner ¹; and

2 Whereas, Natural hair can be defined as a hair texture that is tightly coiled or tightly curled as

3 well as hairstyles that include locs, comrows, twists, braids, Bantu knots, fades, Afros, and/or

4 the right to keep hair in an uncut or untrimmed manner ¹; and

5 Whereas, Cultural headwear refers to head or hair coverings (i.e. hijabs, turbans) worn for cultural purposes and serves as a way to express values of a demographic group or particular society for religious, spiritual, or gender identification ²; and

6 Whereas, Cultural headwear refers to head or hair coverings (i.e. hijabs, turbans) worn for cultural purposes and serves as a way to express values of a demographic group or particular society for religious, spiritual, or gender identification ²; and

7 Whereas, Discrimination and/or restrictions targeting hairstyles and/or headwear are proxies for racial, ethnic, and/or religious discrimination since hair textures and styles, along with cultural headwear, are phenotypic features used in categorizing race, ethnicity, and/or religious association ³-⁶; and

8 Whereas, Discrimination and/or restrictions targeting hairstyles and/or headwear are proxies for racial, ethnic, and/or religious discrimination since hair textures and styles, along with cultural headwear, are phenotypic features used in categorizing race, ethnicity, and/or religious association ³-⁶; and

9 Whereas, Title VII of the 1964 Civil Rights Act states it is unlawful for employers to discriminate against any individual based on an "... individual’s race, color, religion, sex, or national origin," and section 703(a) of Title VII mentions prohibiting not only intentional discrimination, but also unintentional discrimination on the enumerated proscribed ground ⁷; and

10 Whereas, Title VII of the 1964 Civil Rights Act states it is unlawful for employers to discriminate against any individual based on an "... individual’s race, color, religion, sex, or national origin," and section 703(a) of Title VII mentions prohibiting not only intentional discrimination, but also unintentional discrimination on the enumerated proscribed ground ⁷; and

11 Whereas, Appearance guidelines, in the form of “race-neutral” grooming policies, used as part of medical professionalism standards tend to be euro-centric and penalize those with non-euro-centric phenotypical features and/or culture ⁸,⁹; and

12 Whereas, Appearance guidelines, in the form of “race-neutral” grooming policies, used as part of medical professionalism standards tend to be euro-centric and penalize those with non-euro-centric phenotypical features and/or culture ⁸,⁹; and

13 Whereas, In 2019, the State of California and New York City passed laws to address hair discrimination within the workplace through the CROWN Act (SB 188) and the NYC Commission on Human Rights Legal Enforcement Guidance on Race Discrimination on the Basis of Hair ¹,³; and

14 Whereas, In 2019, the State of California and New York City passed laws to address hair discrimination within the workplace through the CROWN Act (SB 188) and the NYC Commission on Human Rights Legal Enforcement Guidance on Race Discrimination on the Basis of Hair ¹,³; and

15 Whereas, United States Armed Forces have repealed several bans on natural hair and cultural headwear in the workplace (Army Regulation 670-1, Section 3-2) ¹⁰; and

16 Whereas, United States Armed Forces have repealed several bans on natural hair and cultural headwear in the workplace (Army Regulation 670-1, Section 3-2) ¹⁰; and

17 Whereas, Qualitative analysis of minority resident physicians has revealed the additional challenges to embracing their racial identities in a professional setting results in less job satisfaction and more susceptibility to burnout ¹¹; and

18 Whereas, Qualitative analysis of minority resident physicians has revealed the additional challenges to embracing their racial identities in a professional setting results in less job satisfaction and more susceptibility to burnout ¹¹; and

19 Whereas, Studies show “a positive association between physician-patient racial/ethnic concordance and patients’ receiving preventive care, being satisfied with their care overall...” ¹²; and

20 Whereas, Studies show “a positive association between physician-patient racial/ethnic concordance and patients’ receiving preventive care, being satisfied with their care overall...” ¹²; and
Whereas, The AMA has policies (H-295.955, H-310.919, H-310.923, D-350.984) focused on combating racial, ethnic, and religious discrimination in medicine, but fails to include discrimination against natural hair and cultural headwear as a form of racial, ethnic, and religious discrimination; therefore be it

RESOLVED, That our American Medical Association recognize that discrimination against natural hair/hairstyles and cultural headwear is a form of racial, ethnic and/or religious discrimination (New HOD Policy); and be it further

RESOLVED, That our AMA recognize that discrimination against natural hair/hairstyles and cultural headwear is a form of racial, ethnic and/or religious discrimination (New HOD Policy); and be it further

RESOLVED, That our AMA oppose discrimination against individuals based on their hair or cultural headwear in health care settings (New HOD Policy); and be it further

RESOLVED, That our AMA acknowledge the acceptance of natural hair/hairstyles and cultural headwear as crucial to professionalism in the standards for the health care workplace (New HOD Policy); and be it further

RESOLVED, That our AMA encourage medical schools, residency and fellowship programs, and medical employers to create policies to oppose discrimination based on hairstyle and cultural headwear in the interview process, medical education, and the workplace. (New HOD Policy)

Fiscal Note: Minimal - less than $1,000

Date Received: 04/08/22

References:

RELEVANT AMA POLICY

Principles for Advancing Gender Equity in Medicine H-65.961
Our AMA:
1. declares it is opposed to any exploitation and discrimination in the workplace based on personal characteristics (i.e., gender);
2. affirms the concept of equal rights for all physicians and that the concept of equality of rights under the law shall not be denied or abridged by the U.S. Government or by any state on account of gender;
3. endorses the principle of equal opportunity of employment and practice in the medical field;
4. affirms its commitment to the full involvement of women in leadership roles throughout the federation, and encourages all components of the federation to vigorously continue their efforts to recruit women members into organized medicine;
5. acknowledges that mentorship and sponsorship are integral components of one’s career advancement, and encourages physicians to engage in such activities; 
6. declares that compensation should be equitable and based on demonstrated competencies/expertise and not based on personal characteristics; 
7. recognizes the importance of part-time work options, job sharing, flexible scheduling, re-entry, and contract negotiations as options for physicians to support work-life balance; 
8. affirms that transparency in pay scale and promotion criteria is necessary to promote gender equity, and as such academic medical centers, medical schools, hospitals, group practices and other physician employers should conduct periodic reviews of compensation and promotion rates by gender and evaluate protocols for advancement to determine whether the criteria are discriminatory; and 
9. affirms that medical schools, institutions and professional associations should provide training on leadership development, contract and salary negotiations and career advancement strategies that include an analysis of the influence of gender in these skill areas. 

Our AMA encourages: (1) state and specialty societies, academic medical centers, medical schools, hospitals, group practices and other physician employers to adopt the AMA Principles for Advancing Gender Equity in Medicine; and (2) academic medical centers, medical schools, hospitals, group practices and other physician employers to: (a) adopt policies that prohibit harassment, discrimination and retaliation; (b) provide anti-harassment training; and (c) prescribe disciplinary and/or corrective action should violation of such policies occur. 

BOT Rep. 27, A-19

Support of Human Rights and Freedom H-65.965

Our AMA: (1) continues to support the dignity of the individual, human rights and the sanctity of human life, (2) reaffirms its long-standing policy that there is no basis for the denial to any human being of equal rights, privileges, and responsibilities commensurate with his or her individual capabilities and ethical character because of an individual's sex, sexual orientation, gender, gender identity, or transgender status, race, religion, disability, ethnic origin, national origin, or age; (3) opposes any discrimination based on an individual's sex, sexual orientation, gender identity, race, religion, disability, ethnic origin, national origin or age and any other such reprehensible policies; (4) recognizes that hate crimes pose a significant threat to the public health and social welfare of the citizens of the United States, urges expedient passage of appropriate hate crimes prevention legislation in accordance with our AMA's policy through letters to members of Congress; and registers support for hate crimes prevention legislation, via letter, to the President of the United States. 


Teacher-Learner Relationship In Medical Education H-295.955

The AMA recommends that each medical education institution have a widely disseminated policy that: (1) sets forth the expected standards of behavior of the teacher and the learner; (2) delineates procedures for dealing with breaches of that standard, including: (a) avenues for complaints, (b) procedures for investigation, (c) protection and confidentiality, (d) sanctions; and (3) outlines a mechanism for prevention and education. The AMA urges all medical education programs to regard the following Code of Behavior as a guide in developing standards of behavior for both teachers and learners in their own institutions, with appropriate provisions for grievance procedures, investigative methods, and maintenance of confidentiality.

CODE OF BEHAVIOR

The teacher-learner relationship should be based on mutual trust, respect, and responsibility. This relationship should be carried out in a professional manner, in a learning environment that places strong focus on education, high quality patient care, and ethical conduct.
A number of factors place demand on medical school faculty to devote a greater proportion of their time to revenue-generating activity. Greater severity of illness among inpatients also places heavy demands on residents and fellows. In the face of sometimes conflicting demands on their time, educators must work to preserve the priority of education and place appropriate emphasis on the critical role of teacher.

In the teacher-learner relationship, each party has certain legitimate expectations of the other. For example, the learner can expect that the teacher will provide instruction, guidance, inspiration, and leadership in learning. The teacher expects the learner to make an appropriate professional investment of energy and intellect to acquire the knowledge and skills necessary to become an effective physician. Both parties can expect the other to prepare appropriately for the educational interaction and to discharge their responsibilities in the educational relationship with unfailing honesty.

Certain behaviors are inherently destructive to the teacher-learner relationship. Behaviors such as violence, sexual harassment, inappropriate discrimination based on personal characteristics must never be tolerated. Other behavior can also be inappropriate if the effect interferes with professional development. Behavior patterns such as making habitual demeaning or derogatory remarks, belittling comments or destructive criticism fall into this category. On the behavioral level, abuse may be operationally defined as behavior by medical school faculty, residents, or students which is consensually disapproved by society and by the academic community as either exploitive or punishing. Examples of inappropriate behavior are: physical punishment or physical threats; sexual harassment; discrimination based on race, religion, ethnicity, sex, age, sexual orientation, gender identity, and physical disabilities; repeated episodes of psychological punishment of a student by a particular superior (e.g., public humiliation, threats and intimidation, removal of privileges); grading used to punish a student rather than to evaluate objective performance; assigning tasks for punishment rather than educational purposes; requiring the performance of personal services; taking credit for another individual's work; intentional neglect or intentional lack of communication.

On the institutional level, abuse may be defined as policies, regulations, or procedures that are socially disapproved as a violation of individuals' rights. Examples of institutional abuse are: policies, regulations, or procedures that are discriminatory based on race, religion, ethnicity, sex, age, sexual orientation, gender identity, and physical disabilities; and requiring individuals to perform unpleasant tasks that are entirely irrelevant to their education as physicians. While criticism is part of the learning process, in order to be effective and constructive, it should be handled in a way to promote learning. Negative feedback is generally more useful when delivered in a private setting that fosters discussion and behavior modification. Feedback should focus on behavior rather than personal characteristics and should avoid pejorative labeling. Because people's opinions will differ on whether specific behavior is acceptable, teaching programs should encourage discussion and exchange among teacher and learner to promote effective educational strategies. People in the teaching role (including faculty, residents, and students) need guidance to carry out their educational responsibilities effectively. Medical schools are urged to develop innovative ways of preparing students for their roles as educators of other students as well as patients.

Eliminating Questions Regarding Marital Status, Dependents, Plans for Marriage or Children, Sexual Orientation, Gender Identity, Age, Race, National Origin and Religion During the Residency and Fellowship Application Process H-310.919

Our AMA:

1. opposes questioning residency or fellowship applicants regarding marital status, dependents, plans for marriage or children, sexual orientation, gender identity, age, race, national origin, and religion;
2. will work with the Accreditation Council for Graduate Medical Education, the National Residency Matching Program, and other interested parties to eliminate questioning about or discrimination based on marital and dependent status, future plans for marriage or children, sexual orientation, age, race, national origin, and religion during the residency and fellowship application process;
3. will continue to support efforts to enhance racial and ethnic diversity in medicine. Information regarding race and ethnicity may be voluntarily provided by residency and fellowship applicants;
4. encourages the Association of American Medical Colleges (AAMC) and its Electronic Residency Application Service (ERAS) Advisory Committee to develop steps to minimize bias in the ERAS and the residency training selection process; and
5. will advocate that modifications in the ERAS Residency Application to minimize bias consider the effects these changes may have on efforts to increase diversity in residency programs.

Eliminating Religious Discrimination from Residency Programs H-310.923
Our AMA encourages residency programs to: (1) make an effort to accommodate residents' religious holidays and observances, provided that patient care and the rights of other residents are not compromised; and (2) explicitly inform applicants and entrants about their policies and procedures related to accommodation for religious holidays and observances.

Reducing Discrimination in the Practice of Medicine and Health Care Education D-350.984
Our AMA will pursue avenues to collaborate with the American Public Health Association's National Campaign Against Racism in those areas where AMA's current activities align with the campaign.
BOT Action in response to referred for decision: Res. 602, I-15
WHEREAS, Current federal qualifications for adoption, according to U.S. Citizenship and
Immigration Services (USCIS) are as follows:

1. You must be a U.S. Citizen.
2. If you are unmarried, you must be at least 25 years old.
3. If you are married, you must jointly adopt the child (even if you are separated but
not divorced), and your spouse must also be either a U.S. citizen or in legal
status in the United States.
4. You must meet certain requirements that will determine your suitability as a
   prospective adoptive parent, including criminal background checks,
   fingerprinting, and a home study; and

WHEREAS, The federal government currently allocates funding for adoption and foster care to
states, which independently manage federal funds and have differing statutes concerning
eligibility to adopt or place a child up for adoption; and

WHEREAS, Independent state-licensed child welfare agencies are contracted by each state to
provide foster care or adoption services; and

WHEREAS, The American Bar Association recently adopted a resolution in 2019 criticizing how
"state-sanctioned discrimination against LGBT individuals who wish to raise children has
dramatically increased in recent years; and

WHEREAS, Eleven states currently permit state-licensed welfare agencies to refuse placement of
children with LGBTQ individuals and same-sex couples and fourteen additional states lack
explicit protection for LGBTQ individuals concerning adoption rights; and

WHEREAS, In fiscal year 2018 alone, the need for adoption was evident as there were 437,283
total children in the U.S. foster care system with 125,422 children waiting to be adopted; and

WHEREAS, According to 2019 Adoption and Foster Care Analysis and Reporting System
(AFCARS) data, 58% or 143,572 children spent over 12 months in foster care before leaving the
system; and

WHEREAS, The longer a child is in foster care, the more likely that child is to move from one
foster placement to another, and the greater the risk that child experiences adverse childhood
events (ACEs), which may result in lasting negative social and emotional consequences; and
Whereas, Per evaluation with the Child Behavior Checklist (CBCL), children who enter foster care with no known internal or external problems show an increase in “total problem behavior” in direct correlation with their number of placements; and

Whereas, Frequent placement changes result in difficulty forming secure attachments with foster parents, low self-esteem, and a negative relationship with academic growth; and

Whereas, Per the Centers for Disease Control and Prevention, “Creating and sustaining safe, stable, nurturing relationships and environments for all children and families can prevent ACEs and help all children reach their full potential”; and

Whereas, Recent social science literature supports that children living with same-sex parents have equivalent outcomes compared to children with different-sex parents; and

Whereas, Estimates from the 2010 U.S. Census suggest there are nearly 650,000 same-sex couples living in the U.S., and same-sex couples are five times (10% vs 2%) more likely to adopt children under age 18 compared to different sex couples; and

Whereas, Current AMA Policy H-60.959 calls for the “comprehensive and evidence-based care that addresses the specific health care needs of children in foster care” and supports the “best interest of the child” as the most important criterion determining custody, placement, and adoption of children; and

Whereas, AMA policy H-60.940 supports the rights of a non-married partner to adopt the child of their co-parenting partner but does not adequately address adoption rights of LGBTQ individuals nor their limited eligibility or access to adoption, allowing for potential harm towards children by narrowing the pool of qualified foster and adoptive homes; therefore be it

RESOLVED, That our American Medical Association advocate for equal access to adoption services for LGBTQ individuals who meet federal criteria for adoption regardless of gender identity or sexual orientation (Directive to Take Action); and be it further

RESOLVED, That our AMA encourage allocation of government funding to licensed child welfare agencies that offer adoption services to all individuals or couples including those with LGBTQ identity. (New HOD Policy)

Fiscal Note: Minimal - less than $1,000

Date Received: 04/08/22

References:
RELEVANT AMA POLICY

Uniformity of State Adoption and Child Custody Laws H-60.959
The AMA urges: (1) state medical societies to support the adoption of a Uniform Adoption Act that places the best interest of the child as the most important criteria; (2) the National Conference of Commissioners on Uniform State Laws to include mandatory pre-consent counseling for birth parents as part of its proposed Uniform Adoption Act; and (3) state medical societies to support adoption of child custody statutes that place the "best interest of the child" as the most important criterion determining custody, placement, and adoption of children.

Addressing Healthcare Needs of Children in Foster Care H-60.910
Our AMA advocates for comprehensive and evidence-based care that addresses the specific health care needs of children in foster care.
Res. 907, I-17

Partner Co-Adoption H-60.940
Our AMA will support legislative and other efforts to allow the adoption of a child by the non-married partner who functions as a second parent or co-parent to that child.
Res. 204, A-04; Modified: CSAPH Rep. 1, A-14

Health Care disparities in Same-Sex Partner Households H-65.973
Our American Medical Association: (1) recognizes that denying civil marriage based on sexual orientation is discriminatory and imposes harmful stigma on gay and lesbian individuals and couples and their families; (2) recognizes that exclusion from civil marriage contributes to health care disparities affecting same-sex households; (3) will work to reduce health care disparities among members of same-sex households including minor children; and (4) will support measures providing same-sex households with the same rights and privileges to health care, health insurance, and survivor benefits, as afforded opposite-sex households.
CSAPH Rep. 1, I-09; BOT Action in response to referred for decision; Res. 918, I-09; Reaffirmed in lieu of Res. 918, I-09; BOT Rep. 15, A-11; Reaffirmed in lieu of Res. 209, A-12
Adoption H-420.973
It is the policy of the AMA to (1) support the provision of adoption information as an option to unintended pregnancies; and (2) support and encourage the counseling of women with unintended pregnancies as to the option of adoption.
Res. 146, A-90; Reaffirmed: Sunset Report, I-00; Reaffirmed: CSPAH Rep. 1, A-10; Reaffirmed: CSPAH Rep. 01, A-20

Support of Human Rights and Freedom H-65.965
Our AMA: (1) continues to support the dignity of the individual, human rights and the sanctity of human life, (2) reaffirms its long-standing policy that there is no basis for the denial to any human being of equal rights, privileges, and responsibilities commensurate with his or her individual capabilities and ethical character because of an individual's sex, sexual orientation, gender, gender identity, or transgender status, race, religion, disability, ethnic origin, national origin, or age; (3) opposes any discrimination based on an individual's sex, sexual orientation, gender identity, race, religion, disability, ethnic origin, national origin or age and any other such reprehensible policies; (4) recognizes that hate crimes pose a significant threat to the public health and social welfare of the citizens of the United States, urges expedient passage of appropriate hate crimes prevention legislation in accordance with our AMA's policy through letters to members of Congress; and registers support for hate crimes prevention legislation, via letter, to the President of the United States.
CCB/CLRPD Rep. 3, A-14; Reaffirmed in lieu of: Res. 001, I-16; Reaffirmation: A-17
Whereas, School-related arrests and juvenile justice referrals have been associated with school disengagements, lower graduation rates, increased dropout rates, and increased involvement in the school-to-prison pipeline; and

Whereas, School-related arrests and juvenile justice referrals disproportionately target Black students, Latinx students, male students, and students with physical or mental disabilities; and

Whereas, Research on the effectiveness of school resource officer programs is limited, and fails to make a strong case for harsh discipline programs that include referral to law enforcement; and

Whereas, School-based mental health efforts have been successful in identifying those in need of mental health services, bolstering academic functioning, and improving patterns of behavior; and

Whereas, Educators, nurses, and counselors can play a key role in fostering protective environments for children and identifying students who may need additional support, in contrast to school resource officers; and

Whereas, School-based mental health professionals report ever-increasing workloads and responsibilities that include disciplinary roles; and

Whereas, Students report feeling hesitant to approach counselors to discuss academic, mental health, or social issues because they do not feel that their disclosure will be kept private, possibly affecting their academic or conduct standing; and

Whereas, The American School Counselor Association urges that “school counselors maintain non-threatening relationships with students to best promote student achievement and development” and states that school counselors are neither “disciplinarians” or “enforcement agent[s] for the school”; and

Whereas, The National Association of School Nurses states that school nurses should facilitate an “environment that values connecting students, families, and the community in positive engagement” characterized by “safety and trust where students are aware that caring, trained adults are present and equipped to take action on their behalf.”; and
Whereas, Positive Behavior Interventions and Supports (PBIS) is an evidence-based implementation framework focusing on prevention and intervention strategies that support the academic, social, emotional, and behavioral competence of students at all levels of education; and

Whereas, PBIS promotes prevention of student misbehavior by having students experience "predictable instructional consequences for problem behavior without inadvertent rewarding" while educators provide "clear and predictable consequences for problem behavior and following up with constructive support to reduce the probability of future problem behavior"; and

Whereas, PBIS was shown in a group randomized controlled effectiveness trial of 12,344 elementary students to reduce concentration and behavioral problems, and increase social-emotional functioning and prosocial behavior; and

Whereas, PBIS implementation has been linked to positive outcomes in attendance, behavior, and academics while decreasing office discipline referrals, in-school suspensions, and out-of-school suspensions; and

Whereas, Mental Health America and the American Academy of Pediatrics have recognized the detrimental effects of “zero tolerance” policies and have advocated for school wide PBIS as an alternative; and

Whereas, AMA policy H-60.919 includes support for “school discipline policies that permit reasonable discretion and consideration of mitigating circumstances when determining punishments,” but is largely focused on determination of punishment rather than prevention of misbehavior; and

Whereas, AMA policy H-60.991 establishes the role of school-based health programs and AMA policy H-60.902 addresses the need for policy ensuring proper qualification and training for school resource officers, but do not delineate if or how school-based health professionals should participate in school disciplinary roles; therefore be it

RESOLVED, That our American Medical Association support evidence-based frameworks in K-12 schools that focus on school-wide prevention and intervention strategies for student misbehavior (New HOD Policy); and be it further

RESOLVED, That our AMA support the inclusion of school-based mental health professionals in the student discipline process. (New HOD Policy)

Fiscal Note: Minimal - less than $1,000

Date Received: 04/08/22

References:

RELEVANT AMA POLICY

Juvenile Justice System Reform, H-60.919

Our AMA:
1. Supports school discipline policies that permit reasonable discretion and consideration of mitigating circumstances when determining punishments rather than "zero tolerance" policies that mandate out-of-school suspension, expulsion, or the referral of students to the juvenile or criminal justice system.
2. Encourages continued research to identify programs and policies that are effective in reducing disproportionate minority contact across all decision points within the juvenile justice system.
3. Encourages states to increase the upper age of original juvenile court jurisdiction to at least 17 years of age.
4. Supports reforming laws and policies to reduce the number of youth transferred to adult criminal court.
5. Supports the re-authorization of federal programs for juvenile justice and delinquency prevention, which should include incentives for: (a) community-based alternatives for youth who pose little risk to public safety, (b) reentry and aftercare services to prevent recidivism, (c) policies that promote fairness to reduce disparities, and (d) the development and implementation of gender-responsive, trauma-informed programs and policies across juvenile justice systems.
6. Encourages juvenile justice facilities to adopt and implement policies to prohibit discrimination against youth on the basis of their sexual orientation, gender identity, or gender expression in order to advance the safety and well-being of youth and ensure equal access to treatment and services.
7. Encourages states to suspend rather than terminate Medicaid coverage following arrest and detention in order to facilitate faster reactivation and ensure continuity of health care services upon their return to the community.
8. Encourages Congress to enact legislation prohibiting evictions from public housing based solely on an individual's relationship to a wrongdoer, and encourages the Department of Housing and Urban Development and local public housing agencies to implement policies that support the use of discretion in making housing decisions, including consideration of the juvenile's rehabilitation efforts.
CSAPH Rep. 08, A-16; Reaffirmed: Res. 917, I-16

School-Based and School-Linked Health Centers, H-60.921
Our AMA supports the concept of adequately equipped and staffed school-based or school-linked health centers (SBHCs) for the comprehensive management of conditions of childhood and adolescence.
CSAPH Rep. 1, A-15

Adolescent Health, H-60.981
It is the policy of the AMA to work with other concerned health, education, and community groups in the promotion of adolescent health to: (1) develop policies that would guarantee access to needed family support services, psychosocial services and medical services; (2) promote the creation of community-based adolescent health councils to coordinate local solutions to local problems; (3) promote the creation of health and social service infrastructures in financially disadvantaged communities, if comprehensive continuing health care providers are not available; and (4) encourage members and medical societies to work with school administrators to facilitate the transformation of schools into health enhancing institutions by implementing comprehensive health education, creating within all schools a designated health coordinator and ensuring that schools maintain a healthy and safe environment.

Providing Medical Services Through School-Based Health Programs, H-60.991
(1) The AMA supports further objective research into the potential benefits and problems associated with school-based health services by credible organizations in the public and private sectors. (2) Where school-based services exist, the AMA recommends that they meet the following minimum standards: (a) Health services in schools must be supervised by a physician, preferably one who is experienced in the care of children and adolescents. Additionally, a physician should be accessible to administer care on a regular basis. (b) On-site services should be provided by a professionally prepared school nurse or similarly qualified health professional. Expertise in child and adolescent development, psychosocial and behavioral problems, and emergency care is desirable. Responsibilities of this professional would include coordinating the health care of students with the student, the parents, the school and the student's personal physician and assisting with the development and presentation of health education programs in the classroom. (c) There should be a written policy to govern provision of health services in the school. Such a policy should be developed by a school health council consisting of school and community-based physicians, nurses, school faculty and administrators, parents, and (as appropriate) students, community leaders and others. Health services and curricula should be carefully designed to reflect community standards and values, while emphasizing positive health practices in the school environment. (d) Before patient services begin, policies on confidentiality should be established with the advice of expert legal advisors and the school health council. (e) Policies for ongoing monitoring, quality assurance and evaluation should be established with the advice of expert legal advisors and the school health council. (f) Health care services should be available during school hours. During other hours, an appropriate referral system should be instituted. (g) School-based health programs should draw on outside resources for care, such as private practitioners, public health and mental health clinics, and mental health and neighborhood health programs. (h) Services should
be coordinated to ensure comprehensive care. Parents should be encouraged to be intimately involved in the health supervision and education of their children.

Improving Pediatric Mental Health Screening, H-345.977
Our AMA: (1) recognizes the importance of, and supports the inclusion of, mental health (including substance use, abuse, and addiction) screening in routine pediatric physicals; (2) will work with mental health organizations and relevant primary care organizations to disseminate recommended and validated tools for eliciting and addressing mental health (including substance use, abuse, and addiction) concerns in primary care settings; and (3) recognizes the importance of developing and implementing school-based mental health programs that ensure at-risk children/adolescents access to appropriate mental health screening and treatment services and supports efforts to accomplish these objectives.

Access to Mental Health Services, H-345.981
Our AMA advocates the following steps to remove barriers that keep Americans from seeking and obtaining treatment for mental illness:
(1) reducing the stigma of mental illness by dispelling myths and providing accurate knowledge to ensure a more informed public;
(2) improving public awareness of effective treatment for mental illness;
(3) ensuring the supply of psychiatrists and other well trained mental health professionals, especially in rural areas and those serving children and adolescents;
(4) tailoring diagnosis and treatment of mental illness to age, gender, race, culture and other characteristics that shape a person's identity;
(5) facilitating entry into treatment by first-line contacts recognizing mental illness, and making proper referrals and/or to addressing problems effectively themselves; and
(6) reducing financial barriers to treatment.
CMS Res. 9, A-01; Reaffirmation A-11; Reaffirmed: CMS Rep. 7, A-11, Reaffirmed: BOT action in response to referred for decision Res. 403, A-12; Reaffirmed in lieu of Res. 804, I-13; Reaffirmed in lieu of Res. 808, I-14; Reaffirmed: Res. 503, A-17; Reaffirmation: I-18

School Resource Officer Qualifications and Training, H-60.902
Our AMA encourages: (1) an evaluation of existing national standards (and legislation, if necessary) to have qualifications by virtue of training and certification that includes child psychology and development, restorative justice, conflict resolution, crime awareness, implicit/explicit biases, diversity inclusion, cultural humility, and individual and institutional safety and others deemed necessary for school resource officers; and (2) the development of policies that foster the best environment for learning through protecting the health and safety of those in school, including students, teachers, staff and visitors.
Res. 926, I-19
Whereas, Nonconsensual pornography is a relatively new phenomenon that has grown substantially in the past few years, and involves uploading nude or semi-nude images/videos of a person online without their consent; and

Whereas, 80 to 93 percent of victims suffer significant emotional distress after the release of their explicit photographs; and

Whereas, Victims are not only cyber harassed by their abuser, but also by online users who have viewed their posted photographs; and

Whereas, The impact of nonconsensual pornography includes public shame and humiliation, an inability to find new romantic partners, mental health effects such as depression and anxiety, job loss or problems securing new employment, and offline harassment and stalking; and

Whereas, Cyberbullying violence is associated with a range of mental health issues, including behavioral and emotional problems, reduced self-esteem and substance use; and

Whereas, Victims may suffer termination of employment or may have difficulty gaining future employment and some victims resort to changing their names in an attempt to escape their past; and

Whereas, Once a photo is posted online, it is challenging to completely remove from the Internet, which means the harm is continuous and long lasting; and

Whereas, Many victims experience severe mental health effects and are diagnosed with post-traumatic stress disorder, anxiety, and depression; and

Whereas, Post-traumatic stress disorder is associated with an increased risk of disease, including chronic musculoskeletal pain, hypertension, and cardiovascular disease; and

Whereas, Exposure to stimuli that is triggering to the traumatic memory in post-traumatic stress disorder leads to increased sensitization, and increases the severity of individual psychosomatic sequelae over time; therefore be it
RESOLVED, That our American Medical Association amend policy H-515.967, “Protection of the Privacy of Sexual Assault Victims,” by addition to read as follows:

Protection of the Privacy of Sexual Assault Victims H-515.967
The AMA opposes the publication or broadcast of sexual assault victims’ names, addresses, images or likenesses without the explicit permission of the victim. The AMA additionally opposes the publication (including posting) or broadcast of videos, images, or recordings of any illicit activity of the assault. The AMA opposes the use of such video, images, or recordings for financial gain and/or any form of benefit by any entity. (Modify Current HOD Policy)

RESOLVED, That our AMA research issues related to the distribution of intimate videos and images without consent to find ways to protect these victims to prevent further harm to their mental health and overall well-being. (Directive to Take Action)

Fiscal Note: Minimal - less than $1,000

Received: 04/08/22

References:

RELEVANT AMA POLICY:

Protection of the Privacy of Sexual Assault Victims H-515.967
The AMA opposes the publication or broadcast of sexual assault victims’ names, addresses, or likenesses without the explicit permission of the victim.
Citation: Res. 406, A-98; Reaffirmed: BOT Rep. 23, A-09; Reaffirmed: CEJA Rep. 03, A-19
Whereas, Sex work entails the provision of sexual services for money or goods, while sex trafficking is defined as the recruitment, harboring, transportation, provision, or obtaining of a person for the purpose of a commercial sex act; and

Whereas, Survival sex is the exchange of sexual activity for basic necessities such as shelter, food, or money; survival sex is considered a subset of “sex work” since it does not involve the force, fraud, or explicit coercion defined in sex trafficking; and

Whereas, Consent is defined by the federal government as a freely given agreement to the conduct at issue by a competent person, and consent is not constituted by lack of verbal or physical resistance; and

Whereas, Coercive sex—in the setting of economic, substance-related, or social vulnerability—often problematically falls under the term “consensual” sex work; thus, consent in the realm of sex work falls on a spectrum, rather than a binary definition; and

Whereas, Globally, the three major policy approaches to sex trade regulation are (1) criminalization, (2) full and partial decriminalization, and (3) legalization, and the US primarily uses criminalization; and

Whereas, Criminalization of the selling of sex is associated with higher prevalence of unsafe practices such as not using condoms, higher rates of sexually transmitted infections (STIs), lower likelihood of seeking healthcare for illness or injury related to sex work, and greater likelihood of violence and rape of the individuals selling sex; and

Whereas, Criminalization of the selling of sex is associated with higher rates of sexual harassment, rape, and violence perpetrated by police against people selling sex; and

Whereas, In a study on the mental health of legal and illegal sex workers, illegal sex workers were four times more likely to report mental health issues, possibly due to increased risks that come with illegal sex work such as assault and arrest; and

Whereas, Because sex work is criminalized in the United States, many sex workers struggle to obtain health insurance, leading to the majority being uninsured and paying out of pocket for healthcare; and

Whereas, In 2019, nearly 27,000 people, many of whom were parents, were arrested for prostitution and commercial vices in the United States, putting their children at an increased risk for depression, anxiety, antisocial behavior, drug use, and cognitive delays; and
Whereas, Many sex workers have criminal records from the criminalization of selling sex, which, in conjunction with a high rate of mental health problems including increased rates of depression, PTSD, suicidality, dissociation, and substance use disorders, poses a significant barrier in attaining the economic stability needed to successfully exit the sex industry and attain and maintain other employment; and

Whereas, A study of 854 sex workers’ experiences found 89% of them reported wanting to leave sex work, but named lack of safety, job training, and financial and psychological support and other barriers as preventing their leaving, and other smaller studies have had similar findings and shown that leaving the sex industry usually takes multiple attempts of exit-reentry-exit cycles; and

Whereas, A systematic review of the literature estimates that 15-20% of men in the United States have paid for sex at least once; and surveys show up to 37% of buyers believe that if they pay for sex, the sex worker is obligated to do anything they ask, and 19% admit to having committed rape; and

Whereas, Individuals who sell sex for survival are often those from among the most vulnerable communities, such as undocumented immigrants, minoritized racial and ethnic populations, the economically marginalized, homeless or runaway youth, homeless populations in general and especially homeless LGBTQ+ populations, and transgender people; and

Whereas, In a nationwide study, 12% of trans women reported earning income through sex work, with higher rates among trans women of color, with 77% of these women reported intimate partner violence, 72% reported sexual assault, and 86% reported police harassment; and

Whereas, The World Health Organization, UNFPA, UNAIDS, the Global Network of Sex Work Projects, Amnesty International, and Human Rights Watch all recommend decriminalizing consensual sex work to improve access to health care for high-risk populations, with the WHO specifying that decriminalization would help reduce HIV incidence; and

Whereas, The Equality Model, in which the selling of sex is decriminalized, while buying sex, acting as a third-party profiteer, and brothel-owning are criminalized, is the most widely followed system of partial decriminalization and is employed in Sweden, Norway, Iceland, France, Ireland, Northern Ireland, Canada, and Israel; and

Whereas, In the Equality Model, people currently selling sex are offered voluntary participation in social services, and people found to be buying sex are offered voluntary participation programs to help them stop buying sex; and

Whereas, Partial decriminalization strategies such as the Equality Model are associated with a markedly lower rate of human trafficking, while full decriminalization and legalization are associated with (1) increases in human trafficking to meet the increased demand for commercial sex, as well as (2) increases in organized crime; and

Whereas, Transition from criminalization to the decriminalization of the sale of sex in the Equality Model in Sweden was shown to lower demand and overall rates of prostitution, led to a comparatively lower number of persons trafficked compared to surrounding nations using other policy systems; and
Whereas, An article in the AMA Journal of Ethics suggested the Equality Model, to be the most effective and ethical approach to addressing the issue of sex work and human rights violations\(^{57}\); and

Whereas, Among the various systems of prostitution policy, only the Equality Model has resulted in net decreases of human trafficking, violence against sex workers, and STI rates among the general population\(^{45,50-57}\); and

Whereas, Although research has documented the effects of current involvement in the sex industry, research on long-term impacts remains scarce\(^{32,50}\); therefore be it

RESOLVED, That our American Medical Association recognize the adverse health outcomes of criminalizing consensual sex work (New HOD Policy); and be it further

RESOLVED, That our AMA: 1) support legislation that decriminalizes individuals who offer sex in return for money or goods; 2) oppose legislation that decriminalizes sex buying and brothel keeping; and 3) support the expungement of criminal records of those previously convicted of sex work, including trafficking survivors (New HOD Policy); and be it further

RESOLVED, That our AMA support research on the long-term health, including mental health, impacts of decriminalization of the sex trade. (New HOD Policy)

**Fiscal Note:** Minimal - less than $1,000

**Received:** 04/08/22

References:
10. Nevada Revised Statute 201.354: Engaging in prostitution or solicitation for prostitution. [https://www.leg.state.nv.us/NRS/NRS-201.html](https://www.leg.state.nv.us/NRS/NRS-201.html)#NRS201Sec354.


RELEVANT AMA POLICY

Commercial Exploitation and Human Trafficking of Minors H-60.912

Our AMA supports the development of laws and policies that utilize a public health framework to address the commercial sexual exploitation and sex trafficking of minors by promoting care and services for victims instead of arrest and prosecution.

Citation: Res. 009, A-17

Promoting Compassionate Care and Alternatives for Individuals Who Exchange Sex for Money or Goods H-515.958

Our AMA supports efforts to offer opportunities for a safe exit from the exchange of sex for money or goods if individuals choose to do so, and supports access to compassionate care and best practices. Our American Medical Association also supports legislation for programs that provide alternatives and resources for individuals who exchange sex for money or goods, and offer alternatives for those arrested on related charges rather than penalize them through criminal conviction and incarceration.

Citation: Res. 14, A-15; Modified: Res. 003, I-17

HIV/AIDS as a Global Public Health Priority H-20.922

In view of the urgent need to curtail the transmission of HIV infection in every segment of the population, our AMA:

(1) Strongly urges, as a public health priority, that federal agencies (in cooperation with medical and public health associations and state governments) develop and implement effective programs and strategies for the prevention and control of the HIV/AIDS epidemic;

(2) Supports adequate public and private funding for all aspects of the HIV/AIDS epidemic, including research, education, and patient care for the full spectrum of the disease. Public and private sector prevention and care efforts should be proportionate to the best available statistics on HIV incidence and prevalence rates;

(3) Will join national and international campaigns for the prevention of HIV disease and care of persons with this disease;

(4) Encourages cooperative efforts between state and local health agencies, with involvement of state and local medical societies, in the planning and delivery of state and community efforts directed at HIV testing, counseling, prevention, and care;

(5) Encourages community-centered HIV/AIDS prevention planning and programs as essential complements to less targeted media communication efforts;

(6) In coordination with appropriate medical specialty societies, supports addressing the special issues of heterosexual HIV infection, the role of intravenous drugs and HIV infection in women, and initiatives to prevent the spread of HIV infection through the exchange of sex for money or goods;
(7) Supports working with concerned groups to establish appropriate and uniform policies for neonates, school children, and pregnant adolescents with HIV/AIDS and AIDS-related conditions; (8) Supports increased availability of anti-retroviral drugs and drugs to prevent active tuberculosis infection to countries where HIV/AIDS is pandemic; and (9) Supports programs raising physician awareness of the benefits of early treatment of HIV and of "treatment as prevention," and the need for linkage of newly HIV-positive persons to clinical care and partner services.

Citation: CSA Rep. 4, A-03; Reaffirmed: Res. 725, I-03; Reaffirmed: Res. 907, I-08; Reaffirmation I-11; Appendixed: Res. 516, A-13; Reaffirmation I-13; Reaffirmed: Res. 916, I-16; Modified: Res. 003, I-17

Global HIV/AIDS Prevention H-20.898
Our AMA supports continued funding efforts to address the global AIDS epidemic and disease prevention worldwide, without mandates determining what proportion of funding must be designated to treatment of HIV/AIDS, abstinence or be-faithful funding directives or grantee pledges of opposition to the exchange of sex for money or goods.

Citation: Res. 439; A-08; Modified: Res. 003, I-17

Physicians Response to Victims of Human Trafficking H-65.966
1. Our AMA encourages its Member Groups and Sections, as well as the Federation of Medicine, to raise awareness about human trafficking and inform physicians about the resources available to aid them in identifying and serving victims of human trafficking.
Physicians should be aware of the definition of human trafficking and of resources available to help them identify and address the needs of victims.
The US Department of State defines human trafficking as an activity in which someone obtains or holds a person in compelled service. The term covers forced labor and forced child labor, sex trafficking, including child sex trafficking, debt bondage, and child soldiers, among other forms of enslavement. Although it's difficult to know just how extensive the problem of human trafficking is, it's estimated that hundreds of thousands of individuals may be trafficked every year worldwide, the majority of whom are women and/or children.
The Polaris Project -
In addition to offering services directly to victims of trafficking through offices in Washington, DC and New Jersey and advocating for state and federal policy, the Polaris Project:
- Operates a 24-hour National Human Trafficking Hotline
- Maintains the National Human Trafficking Resource Center, which provides
  a. An assessment tool for health care professionals
  b. Online training in recognizing and responding to human trafficking in a health care context
  c. Speakers and materials for in-person training
  d. Links to local resources across the country
The Rescue & Restore Campaign -
The Department of Health and Human Services is designated under the Trafficking Victims Protection Act to assist victims of trafficking. Administered through the Office of Refugee Settlement, the Department's Rescue & Restore campaign provides tools for law enforcement personnel, social service organizations, and health care professionals.
2. Our AMA will help encourage the education of physicians about human trafficking and how to report cases of suspected human trafficking to appropriate authorities to provide a conduit to resources to address the victim's medical, legal and social needs.

Citation: (BOT Rep. 20, A-13; Appendixed: Res. 313, A-15)

Human Trafficking / Slavery Awareness D-170.992
Our AMA will study the awareness and effectiveness of physician education regarding the recognition and reporting of human trafficking and slavery.

Citation: Res. 015, A-18
Whereas, Race is a self-identified social construct that results in differential treatment of groups that leads to social inequity on people’s health\(^1\); and

Whereas, According to the U.S. Census 2020 Bureau, ethnicity refers to an individual’s self-identification of their origin or descent, “roots,” heritage, or place where the individual or their parents or ancestors were born\(^3\); and

Whereas, Our AMA recognizes that race and ethnicity are conceptually distinct (H-460.924); and

Whereas, In practice, race and ethnicity are often inappropriately used interchangeably as demonstrated across the United States where the terms “Latino/a/x, Hispanic, Spanish and Chicano/a/x” have been used interchangeably with race in case report\(^4\)-\(^7\); and

Whereas, Racial and ethnic categories are dependent on self-identification and self-reporting of origin and cultural heritage, constructs which can change over time\(^6\),\(^9\); and

Whereas, Racial and ethnic classification is highly inconsistent in literature, and evidence-based consensus is necessary for optimal use of self-identified race as well as geographical ancestry\(^10\); and

Whereas, In 2017, our AMA recognized assumptions attributed to race and ethnicity can contribute to the inequitable treatment of patients as it relates to evidence-based medicine\(^11\); and

Whereas, A current review examining ten studies and over 1.5 million participants demonstrated an association between ethnic minorities including Black, Hispanic, South Asian, Southeast Asian, and Chinese, and greater wait time for medical care for chest pain in the emergency department\(^12\); and

Whereas, In a study of 4.2 million Medicare beneficiaries who utilized home health services in 2015, there was substantial variation between states in administrative data misclassification of self-identified Hispanic, Asian American/Pacific Islander, and American Indian/Alaska Native beneficiaries\(^13\); and

Whereas, In a systematic analysis of race/ethnicity and GERD, it was found that only 25 of the 62 studies provided complete descriptions of their study populations\(^14\); and

Whereas, Conclusions drawn from past interpretations of race and ethnicity have been found to be inconsistent with current understanding of race and ethnicity\(^15\); and
Whereas, The use of race as a correction factor in the calculation of estimated glomerular filtration (eGFR) has been shown to be unnecessary and less precise than biological measures and has led to irreproducible results; and

Whereas, The race correction factor in eGFR may lead to a delayed referral to a specialist or transplantation and worse outcomes in Black patients; and

Whereas, Race correction factors are still commonplace in cardiology, nephrology, urology, and obstetrics even though many were developed under the belief that race is a useful proxy for biology; and

Whereas, Past literature has incorrectly favored a genetic explanation for the difference in birth outcomes between African American and White women; and

Whereas, Current literature states that environmental factors play a greater role in explaining the greater risk of infant mortality in Black women; and

Whereas, The rates of low birth weight and very low birth weight babies among sub-Saharan African-born Black women is less than that of U.S.-born Black women and approximates those of U.S.-born White women, suggesting no significant genetic basis to race differences; and

Whereas, Our AMA Board of Trustees on June 7th, 2020 recognized racism as an urgent threat to public health and resolved to work towards dismantling racist and discriminatory practices across all of healthcare care, and our House of Delegates has adopted multiple policies recognizing racism as a public health threat (H-65.952) and the harm of racial essentialism in medicine and of using race as biology (D-350.981, H-65.953); and

Whereas, Our AMA states that “race and ethnicity are valuable research variables when used and interpreted appropriately” and “continues to monitor developments in the field of racial and ethnic classification so that it can assist physicians in interpreting these findings and their implications for health care for patients” (H-460.924); and

Whereas, The tools for the evaluation of research integrity exist to determine the strength of their validity and limits of their bias, however lack similar tools to evaluate racial and ethnic bias; therefore be it

RESOLVED, That our American Medical Association support major journal publishers issuing guidelines for interpreting previous research which define race and ethnicity by outdated means (New HOD Policy); and be it further

RESOLVED, That our AMA support major journal publishers implementing a screening method for future research submission concerning the incorrect use of race and ethnicity. (New HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 04/08/22

References

**RELEVANT AMA POLICY**

**Code of Medical Ethics 7.1.5**

Biomedical and health research is intended to advance medical knowledge to benefit future patients. To achieve those goals physicians who are involved in such research maintain the highest standards of professionalism and scientific integrity.

Physicians with oversight responsibilities in biomedical or health research have a responsibility to ensure that allegations of scientific misconduct are addressed promptly and fairly. They should ensure that procedures to resolve such allegations:

(a) Do not damage science.
(b) Resolve charges expeditiously.
(c) Treat all parties fairly and justly. Review procedures should be sensitive to parties’ reputations and vulnerabilities.
(d) Maintain the integrity of the process. Real or perceived conflicts of interest must be avoided.
(e) Maintain accurate and thorough documentation throughout the process.
(f) Maintain the highest degree of confidentiality.
(g) Take appropriate action to discharge responsibilities to all individuals involved, as well as to the public, research sponsors, the scientific literature, and the scientific community.

Issued: 2016

**Code of Medical Ethics Opinion 8.5**

Stereotypes, prejudice, or bias based on gender expectations and other arbitrary evaluations of any individual can manifest in a variety of subtle ways. Differences in treatment that are not directly related to differences in individual patients’ clinical needs or preferences constitute inappropriate
variations in health care. Such variations may contribute to health outcomes that are considerably worse in members of some populations than those of members of majority populations. This represents a significant challenge for physicians, who ethically are called on to provide the same quality of care to all patients without regard to medically irrelevant personal characteristics. To fulfill this professional obligation in their individual practices physicians should:
(a) Provide care that meets patient needs and respects patient preferences.
(b) Avoid stereotyping patients.
(c) Examine their own practices to ensure that inappropriate considerations about race, gender identify, sexual orientation, sociodemographic factors, or other nonclinical factors, do not affect clinical judgment.
(d) Work to eliminate biased behavior toward patients by other health care professionals and staff who come into contact with patients.
(e) Encourage shared decision making.
(f) Cultivate effective communication and trust by seeking to better understand factors that can influence patients’ health care decisions, such as cultural traditions, health beliefs and health literacy, language or other barriers to communication and fears or misperceptions about the health care system.

The medical profession has an ethical responsibility to:
(g) Help increase awareness of health care disparities.
(h) Strive to increase the diversity of the physician workforce as a step toward reducing health care disparities.
(i) Support research that examines health care disparities, including research on the unique health needs of all genders, ethnic groups, and medically disadvantaged populations, and the development of quality measures and resources to help reduce disparities.

Issued: 2016

Racial and Ethnic Disparities in Health Care H-350.974

1. Our AMA recognizes racial and ethnic health disparities as a major public health problem in the United States and as a barrier to effective medical diagnosis and treatment. The AMA maintains a position of zero tolerance toward racially or culturally based disparities in care; encourages individuals to report physicians to local medical societies where racial or ethnic discrimination is suspected; and will continue to support physician cultural awareness initiatives and related consumer education activities. The elimination of racial and ethnic disparities in health care an issue of highest priority for the American Medical Association.

2. The AMA emphasizes three approaches that it believes should be given high priority:
   A. Greater access - the need for ensuring that black Americans without adequate health care insurance are given the means for access to necessary health care. In particular, it is urgent that Congress address the need for Medicaid reform.
   B. Greater awareness - racial disparities may be occurring despite the lack of any intent or purposeful efforts to treat patients differently on the basis of race. The AMA encourages physicians to examine their own practices to ensure that inappropriate considerations do not affect their clinical judgment. In addition, the profession should help increase the awareness of its members of racial disparities in medical treatment decisions by engaging in open and broad discussions about the issue. Such discussions should take place in medical school curriculum, in medical journals, at professional conferences, and as part of professional peer review activities.
   C. Practice parameters - the racial disparities in access to treatment indicate that inappropriate considerations may enter the decision making process. The efforts of the specialty societies, with the coordination and assistance of our AMA, to develop practice parameters, should include criteria that would preclude or diminish racial disparities

3. Our AMA encourages the development of evidence-based performance measures that adequately identify socioeconomic and racial/ethnic disparities in quality. Furthermore, our AMA supports the use of evidence-based guidelines to promote the consistency and equity of care for all persons.

4. Our AMA: (a) actively supports the development and implementation of training regarding implicit bias, diversity and inclusion in all medical schools and residency programs; (b) will identify and publicize effective strategies for educating residents in all specialties about disparities in their fields
related to race, ethnicity, and all populations at increased risk, with particular regard to access to care and health outcomes, as well as effective strategies for educating residents about managing the implicit biases of patients and their caregivers; and (c) supports research to identify the most effective strategies for educating physicians on how to eliminate disparities in health outcomes in all at-risk populations.


Reducing Discrimination in the Practice of Medicine and Health Care Education D-350.984
Our AMA will pursue avenues to collaborate with the American Public Health Association’s National Campaign Against Racism in those areas where AMA’s current activities align with the campaign.

Citation: BOT Action in response to referred for decision Res. 602, I-15

Improving the Health of Black and Minority Populations H-350.972
Our AMA supports:
(1) A greater emphasis on minority access to health care and increased health promotion and disease prevention activities designed to reduce the occurrence of illnesses that are highly prevalent among disadvantaged minorities.
(2) Authorization for the Office of Minority Health to coordinate federal efforts to better understand and reduce the incidence of illness among United States minority Americans as recommended in the 1985 Report to the Secretary’s Task Force on Black and Minority Health.
(3) Advising our AMA representatives to the LCME to request data collection on medical school curricula concerning the health needs of minorities.
(4) The promotion of health education through schools and community organizations aimed at teaching skills of health care system access, health promotion, disease prevention, and early diagnosis.

Citation: CLRPD Rep. 3, I-98; Reaffirmation A-01; Modified: CSAPH Rep. 1, A-11; Reaffirmed: CEJA Rep. 1, A-21

Reducing Racial and Ethnic Disparities in Health Care D-350.995
Our AMA’s initiative on reducing racial and ethnic disparities in health care will include the following recommendations:
(1) Studying health system opportunities and barriers to eliminating racial and ethnic disparities in health care.
(2) Working with public health and other appropriate agencies to increase medical student, resident physician, and practicing physician awareness of racial and ethnic disparities in health care and the role of professionalism and professional obligations in efforts to reduce health care disparities.
(3) Promoting diversity within the profession by encouraging publication of successful outreach programs that increase minority applicants to medical schools, and take appropriate action to support such programs, for example, by expanding the "Doctors Back to School" program into secondary schools in minority communities.

Citation: BOT Rep. 4, A-03; Reaffirmation A-11; Reaffirmation: A-16; Reaffirmed: CMS Rep. 10, A-19

Strategies for Eliminating Minority Health Care Disparities D-350.996
Our American Medical Association will continue to identify and incorporate strategies specific to the elimination of minority health care disparities in its ongoing advocacy and public health efforts, as appropriate.

Citation: (Res. 731, I-02; Modified: CCB/CLRPD Rep. 4, A-12)

Racism as a Public Health Threat H-65.952
1. Our AMA acknowledges that, although the primary drivers of racial health inequity are systemic and structural racism, racism and unconscious bias within medical research and health care delivery have caused and continue to cause harm to marginalized communities and society as a whole.
2. Our AMA recognizes racism, in its systemic, cultural, interpersonal, and other forms, as a serious threat to public health, to the advancement of health equity, and a barrier to appropriate medical care.

3. Our AMA will identify a set of current, best practices for healthcare institutions, physician practices, and academic medical centers to recognize, address, and mitigate the effects of racism on patients, providers, international medical graduates, and populations.

4. Our AMA encourages the development, implementation, and evaluation of undergraduate, graduate, and continuing medical education programs and curricula that engender greater understanding of: (a) the causes, influences, and effects of systemic, cultural, institutional, and interpersonal racism; and (b) how to prevent and ameliorate the health effects of racism.

5. Our AMA: (a) supports the development of policy to combat racism and its effects; and (b) encourages governmental agencies and nongovernmental organizations to increase funding for research into the epidemiology of risks and damages related to racism and how to prevent or repair them.

6. Our AMA will work to prevent and combat the influences of racism and bias in innovative health technologies.

Citation: Res. 5, I-20

Racial Essentialism in Medicine D-350.981

1. Our AMA recognizes that the false conflation of race with inherent biological or genetic traits leads to inadequate examination of true underlying disease risk factors, which exacerbates existing health inequities.

2. Our AMA encourages characterizing race as a social construct, rather than an inherent biological trait, and recognizes that when race is described as a risk factor, it is more likely to be a proxy for influences including structural racism than a proxy for genetics.

3. Our AMA will collaborate with the AAMC, AACOM, NBME, NBOME, ACGME and other appropriate stakeholders, including minority physician organizations and content experts, to identify and address aspects of medical education and board examinations which may perpetuate teachings, assessments, and practices that reinforce institutional and structural racism.

4. Our AMA will collaborate with appropriate stakeholders and content experts to develop recommendations on how to interpret or improve clinical algorithms that currently include race-based correction factors.

5. Our AMA will support research that promotes antiracist strategies to mitigate algorithmic bias in medicine.

Citation: Res. 10, I-20

Elimination of Race as a Proxy for Ancestry, Genetics, and Biology in Medical Education, Research and Clinical Practice H-65.953

1. Our AMA recognizes that race is a social construct and is distinct from ethnicity, genetic ancestry, or biology.

2. Our AMA supports ending the practice of using race as a proxy for biology or genetics in medical education, research, and clinical practice.

3. Our AMA encourages undergraduate medical education, graduate medical education, and continuing medical education programs to recognize the harmful effects of presenting race as biology in medical education and that they work to mitigate these effects through curriculum change that: (a) demonstrates how the category “race” can influence health outcomes; (b) that supports race as a social construct and not a biological determinant and (c) presents race within a socio-ecological model of individual, community and society to explain how racism and systemic oppression result in racial health disparities.

4. Our AMA recommends that clinicians and researchers focus on genetics and biology, the experience of racism, and social determinants of health, and not race, when describing risk factors for disease.

Citation: Res. 11, I-20;
Whereas, The World Health Organization has unequivocally defined infertility as a disease state and a cause of disability; and

Whereas, Gender-affirming hormone therapy (GAHT) includes testosterone therapy for transgender men, which can suppress ovulation, and estrogen therapy for transgender women, which can lead to impaired spermatogenesis and testicular atrophy; and

Whereas, Gender-affirming surgery (GAS) can include hysterectomy and oophorectomy, which results in permanent sterility; and

Whereas, The 2015 U.S. Transgender Survey of almost 28,000 people revealed that 49% of respondents had received GAHT and 25% had undergone some form of GAS; and

Whereas, The World Professional Association for Transgender Health (WPATH), the Endocrine Society, and the American Society for Reproductive Medicine (ASRM) all recommend that transgender individuals receive counseling regarding potential loss of fertility and future reproductive options before initiating GAHT or undergoing GAS; and

Whereas, As outlined in a recent AMA/GLMA issue brief, Section 1557 of the Affordable Care Act created protections barring insurance discrimination based on sexual orientation and gender identity, although the current Administration has declined to defend this regulation and has been deferential to states; and

Whereas, Employers and states that have implemented coverage of transition-related services have demonstrated minimal or no costs with vast immaterial/societal benefits; and

Whereas, Despite clear expert recommendations, anti-discrimination laws, and evidence of economic benefit, it is still difficult for transgender patients to obtain insurance coverage for gender-affirming care, fertility counseling, and gamete preservation; and

Whereas, As of 2020, 17 states have infertility coverage mandates for private insurers, with specific requirements determined on a state-by-state basis; and

Whereas, Seven states (Rhode Island, Connecticut, Delaware, Illinois, New Hampshire, New York, and Maryland) specify mandated coverage for iatrogenic infertility, but language around qualifying diagnoses is variable between states; and
Whereas, “Iatrogenic infertility” has been defined in state legislation as impairment of fertility caused by surgery, radiation, chemotherapy, or other medically necessary treatment affecting reproductive organs or processes; and

Whereas, GLMA policy and WPATH Standards of Care support that GAHT and GAS are medically necessary treatments for gender dysphoria, and our AMA supports coverage of medically necessary treatments for gender dysphoria as recommended by the patient’s physician (H-185.950); and

Whereas, Our AMA supports the right to seek fertility preservation services for members of the transgender and non-binary community seeking gender-affirming hormone therapy or surgery, but does not currently address insurance coverage for these services (H-65.956); and

Whereas, Our AMA will lobby for appropriate federal legislation requiring payment for fertility preservation therapy services by all payers when iatrogenic infertility is “caused directly or indirectly by necessary medical treatments as determined by a licensed physician” (H-185.990); and

Whereas, As legislation around coverage of fertility preservation continues to evolve, it is imperative that equitable insurance coverage for transgender patients is ensured; therefore be it

RESOLVED, That our American Medical Association amend policy H-185.990, “Infertility and Fertility Preservation Insurance Coverage,” by addition to read as follows:

Infertility and Fertility Preservation Insurance Coverage H-185.990

It is the policy of the AMA that (1) Our AMA encourages third party payer health insurance carriers to make available insurance benefits for the diagnosis and treatment of recognized male and female infertility; (2) Our AMA supports payment for fertility preservation therapy services by all payers when iatrogenic infertility may be caused directly or indirectly by necessary medical treatments as determined by a licensed physician, and will lobby for appropriate federal legislation requiring payment for fertility preservation therapy services by all payers when iatrogenic infertility may be caused directly or indirectly by necessary medical treatments as determined by a licensed physician; and (3) Our AMA encourages the inclusion of impaired fertility as a consequence of gender-affirming hormone therapy and gender-affirming surgery within legislative definitions of iatrogenic infertility. (Modify Current HOD Policy); and be it further

RESOLVED, That our AMA amend policy H-185.950, “Removing Financial Barriers to Care for Transgender Patients,” by addition to read as follows:

Removing Financial Barriers to Care for Transgender Patients H-185.950

Our AMA supports public and private health insurance coverage for medically necessary treatment of gender dysphoria as recommended by the patient’s physician, including gender-affirming hormone therapy and gender-affirming surgery. (Modify Current HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 04/08/22
References:

RELEVANT AMA POLICY

Right for Gamete Preservation Therapies H-65.956
1. Fertility preservation services are recognized by our AMA as an option for the members of the transgender and non-binary community who wish to preserve future fertility through gamete preservation prior to undergoing gender affirming medical or surgical therapies.
2. Our AMA supports the right of transgender or non-binary individuals to seek gamete preservation therapies.
Citation: Res. 005, A-19

Infertility and Fertility Preservation Insurance Coverage H-185.990
1. Our AMA encourages third party payer health insurance carriers to make available insurance benefits for the diagnosis and treatment of recognized male and female infertility.
2. Our AMA supports payment for fertility preservation therapy services by all payers when iatrogenic infertility may be caused directly or indirectly by necessary medical treatments as determined by a licensed physician, and will lobby for appropriate federal legislation requiring payment for fertility preservation therapy services by all payers when iatrogenic infertility may be caused directly or indirectly by necessary medical treatments as determined by a licensed physician.
Citation: (Res. 150, A-88; Reaffirmed: Sunset Report, I-98; Reaffirmed: CMS Rep. 4, A-08; Appendixed: Res. 114, A-13; Modified: Res. 809, I-14)

Removing Financial Barriers to Care for Transgender Patients H-185.950
Our AMA supports public and private health insurance coverage for treatment of gender dysphoria as recommended by the patient’s physician.
Citation: Res. 122; A-08; Modified: Res. 05, A-16

Sexual Orientation and/or Gender Identity as Health Insurance Criteria H-180.980
The AMA opposes the denial of health insurance on the basis of sexual orientation or gender identity.

Citation: Res. 178, A-88; Reaffirmed: Sub. Res. 101, I-97; Reaffirmed: CMS Rep. 9, A-07; Modified: BOT Rep. 11, A-07; Reaffirmed: CMS Rep. 01, A-17

Infertility Benefits for Veterans H-510.984
1. Our AMA supports lifting the congressional ban on the Department of Veterans Affairs (VA) from covering in vitro fertilization (IVF) costs for veterans who have become infertile due to service-related injuries.
2. Our AMA encourages interested stakeholders to collaborate in lifting the congressional ban on the VA from covering IVF costs for veterans who have become infertile due to service-related injuries.
3. Our AMA encourages the Department of Defense (DOD) to offer service members fertility counseling and information on relevant health care benefits provided through TRICARE and the VA at pre-deployment and during the medical discharge process.
4. Our AMA supports efforts by the DOD and VA to offer service members comprehensive health care services to preserve their ability to conceive a child and provide treatment within the standard of care to address infertility due to service-related injuries.
5. Our AMA supports additional research to better understand whether higher rates of infertility in servicewomen may be linked to military service, and which approaches might reduce the burden of infertility among service women.

Citation: CMS Rep. 01, I-16; Appended: Res. 513, A-19;

Storage & Use of Human Embryos- Ethics 4.2.5
Embryos created during cycles of in vitro fertilization (IVF) that are not intended for immediate transfer are often frozen for future use. The primary goal is to minimize risk and burden by minimizing the number of cycles of ovarian stimulation and egg retrieval that an IVF patient undergoes. While embryos are usually frozen with the expectation that they will be used for reproductive purposes by the prospective parent(s) for whom they were created, frozen embryos may also offer hope to other prospective parent(s) who would otherwise not be able to have a child. Frozen embryos also offer the prospect of advancing scientific knowledge when made available for research purposes. In all of these possible scenarios, ethical concerns arise regarding who has authority to make decisions about stored embryos and what kinds of choices they may ethically make. Decision-making authority with respect to stored embryos varies depending on the relationships between the prospective rearing parent(s) and any individual(s) who may provide gametes. At stake are individuals’ interests in procreating. When gametes are provided by the prospective rearing parent(s) or a known donor, physicians who provide clinical services that include creation and storage of embryos have an ethical responsibility to proactively discuss with the parties whether, when, and under what circumstances stored embryos may be:
(a) Used by a surviving party for purposes of reproduction in the event of the death of a partner or gamete donor.
(b) Made available to other patients for purposes of reproduction.
(c) Made available to investigators for research purposes, in keeping with ethics guidance and on the understanding that embryo(s) used for research will not subsequently be used for reproduction.
(d) Allowed to thaw and deteriorate.
(e) Otherwise disposed of.
Under no circumstances should physicians participate in the sale of stored embryos

Issued: 2016
Assisted Reproductive Technology- Ethics 4.2.1
Assisted reproduction offers hope to patients who want children but are unable to have a child without medical assistance. In many cases, patients who seek assistance have been repeatedly frustrated in their attempts to have a child and are psychologically very vulnerable. Patients whose health insurance does not cover assisted reproductive services may also be financially vulnerable. Candor and respect are thus essential for ethical practice. “Assisted reproductive technology” is understood as all treatments or procedures that include the handling of human oocytes or embryos. It encompasses an increasingly complex range of interventions—such as therapeutic donor insemination, ovarian stimulation, ova and sperm retrieval, in vitro fertilization, gamete intrafallopian transfer—and may involve multiple participants. Physicians should increase their awareness of infertility treatments and options for their patients. Physicians who offer assisted reproductive services should:
(a) Value the well-being of the patient and potential offspring as paramount.
(b) Ensure that all advertising for services and promotional materials are accurate and not misleading.
(c) Provide patients with all of the information they need to make an informed decision, including investigational techniques to be used (if any); risks, benefits, and limitations of treatment options and alternatives, for the patient and potential offspring; accurate, clinic-specific success rates; and costs.
(d) Provide patients with psychological assessment, support and counseling or a referral to such services.
(e) Base fees on the value of the service provided. Physicians may enter into agreements with patients to refund all or a portion of fees if the patient does not conceive where such agreements are legally permitted.
(f) Not discriminate against patients who have difficult-to-treat conditions, whose infertility has multiple causes, or on the basis of race, socioeconomic status, or sexual orientation or gender identity.
(g) Participate in the development of peer-established guidelines and self-regulation.
Issued: 2016
Whereas, Lynching is defined “as to put to death by mob action without legal approval or permission”\(^1,2\); and

Whereas, In the 20th century lynching occurred mostly in southern states by White southerners against Black southerners, however, it was not limited to this region alone nor to Black Americans. Other minority populations were vulnerable to experiencing lynching such as Latinos, Native Americans and Asian Americans\(^3,4\); and

Whereas, Historical trauma is defined by the U.S. Department of Health and Human Services as “multigenerational trauma experienced by a specific cultural, racial or ethnic group”\(^3,4\); and

Whereas, Health outcomes and impact related to historical trauma can be defined by the U.S. Department of Health and Human Services as depression, fixation on trauma, low self-esteem, anger and self-destructive behavior and can be experienced by descendants who have not directly experienced a traumatic event\(^4-7\); and

Whereas, Today’s vulnerable populations experience historical trauma that can be contributed to lynching practices under the Jim Crow period (1870-1965); and

Whereas, In 1947, the journal of the National Medical Association called for lynching to be named a federal offense as “…there is only one remedy and that is for Congress to enact a law making lynching a federal crime to be tried not by a local jury but in a United States court…”\(^8\); and

Whereas, Current bill H.R.55 introduced in the 117th Congress known as the “Emmett Till Antilynching Act” has been introduced into Congress for more than 120 years and has not passed due to Congressional mishandlings\(^9,10\); and

Whereas, H.R. 55 and previous iterations of this Act are focused on amending section 249 of Title 18, United States Code, to specify lynching as a hate crime act\(^9,10\); and

Whereas, Current AMA policy H-65.965, “Support of Human Rights and Freedom” states, “Our AMA recognizes that hate crimes pose a significant threat to the public health and social welfare of the citizens of the United States, urges expedient passage of appropriate hate crimes prevention legislation in accordance with our AMA’s policy through letters to members of Congress; and registers support for hate crimes prevention legislation, via letter, to the President of the United States”; therefore be it
RESOLVED, That our American Medical Association support national legislation that recognizes lynching and mob violence towards an individual or group of individuals as a hate crimes (New HOD Policy); and be it further

RESOLVED, That our AMA work with relevant stakeholders to support medical students, trainees and physicians receiving education on the inter-generational health outcomes related to lynching and its impact on the health of vulnerable populations (Directive to Take Action); and be it further

RESOLVED, That AMA policy H-65.965, Support of Human Rights and Freedom, be amended by addition to read as follows:

Our AMA: (1) continues to support the dignity of the individual, human rights and the sanctity of human life, (2) reaffirms its long-standing policy that there is no basis for the denial to any human being of equal rights, privileges and responsibilities commensurate with his or her individual capabilities and ethical character because of an individual’s sex, sexual orientation, gender, gender identity or transgender status, race, religion, disability, ethnic origin, national origin or age; (3) opposes any discrimination based on an individual’s sex, sexual orientation, gender identity, race, phenotypic appearance, religion, disability, ethnic origin, national origin or age and any other such reprehensible policies; (4) recognizes that hate crimes pose a significant threat to the public health and social welfare of the citizens of the United States, urges expedient passage for appropriate hate crimes prevention legislation in accordance with our AMA’s policy through letters to members of Congress; and registers support for hate crimes prevention legislation, via letter, to the President of the United States (Modify Current HOD Policy); and be it further

RESOLVED, That our AMA reaffirm policy H-65.952 “Racism as a Public Health Threat”. (Reaffirm HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 04/08/22

References:
1. NAACP. History of Lynching in America. 2021. Available at: https://naacp.org/find-resources/history-explained/history-lynching-america Accessed September 18, 2021
RELEVANT AMA POLICY

Adverse Childhood Experiences and Trauma-Informed Care H-515.952
1. Our AMA recognizes trauma-informed care as a practice that recognizes the widespread impact of trauma on patients, identifies the signs and symptoms of trauma, and treats patients by fully integrating knowledge about trauma into policies, procedures, and practices and seeking to avoid re-traumatization.
2. Our AMA supports:
   a. evidence-based primary prevention strategies for Adverse Childhood Experiences (ACEs);
   b. evidence-based trauma-informed care in all medical settings that focuses on the prevention of poor health and life outcomes after ACEs or other trauma at any time in life occurs;
   c. efforts for data collection, research, and evaluation of cost-effective ACEs screening tools without additional burden for physicians.
   d. efforts to educate physicians about the facilitators, barriers and best practices for providers implementing ACEs screening and trauma-informed care approaches into a clinical setting; and
   e. funding for schools, behavioral and mental health services, professional groups, community, and government agencies to support patients with ACEs or trauma at any time in life; and
   f. increased screening for ACEs in medical settings, in recognition of the intersectionality of ACEs with significant increased risk for suicide, negative substance use-related outcomes including overdose, and a multitude of downstream negative health outcomes.
3. Our AMA supports the inclusion of ACEs and trauma-informed care into undergraduate and graduate medical education curricula.
Citation: Res. 504, A-19; Appended: CSAPH Rep. 3, A-21;

Racism as a Public Health Threat H-65.952
1. Our AMA acknowledges that, although the primary drivers of racial health inequity are systemic and structural racism, racism and unconscious bias within medical research and health care delivery have caused and continue to cause harm to marginalized communities and society as a whole.
2. Our AMA recognizes racism, in its systemic, cultural, interpersonal, and other forms, as a serious threat to public health, to the advancement of health equity, and a barrier to appropriate medical care.
3. Our AMA will identify a set of current, best practices for healthcare institutions, physician practices, and academic medical centers to recognize, address, and mitigate the effects of racism on patients, providers, international medical graduates, and populations.
4. Our AMA encourages the development, implementation, and evaluation of undergraduate, graduate, and continuing medical education programs and curricula that engender greater understanding of: (a) the causes, influences, and effects of systemic, cultural, institutional, and interpersonal racism; and (b) how to prevent and ameliorate the health effects of racism.
5. Our AMA: (a) supports the development of policy to combat racism and its effects; and (b) encourages governmental agencies and nongovernmental organizations to increase funding for research into the epidemiology of risks and damages related to racism and how to prevent or repair them.
6. Our AMA will work to prevent and combat the influences of racism and bias in innovative health technologies.
Citation: Res. 5, I-20;

Support of Human Rights and Freedom H-65.965
Our AMA: (1) continues to support the dignity of the individual, human rights and the sanctity of human life, (2) reaffirms its long-standing policy that there is no basis for the denial to any human being of equal rights, privileges, and responsibilities commensurate with his or her individual capabilities and ethical character because of an individual's sex, sexual orientation,
gender, gender identity, or transgender status, race, religion, disability, ethnic origin, national origin, or age; (3) opposes any discrimination based on an individual's sex, sexual orientation, gender identity, race, religion, disability, ethnic origin, national origin or age and any other such reprehensible policies; (4) recognizes that hate crimes pose a significant threat to the public health and social welfare of the citizens of the United States, urges expedient passage of appropriate hate crimes prevention legislation in accordance with our AMA's policy through letters to members of Congress; and registers support for hate crimes prevention legislation, via letter, to the President of the United States.

Citation: CCB/CLRDPD Rep. 3, A-14; Reaffirmed in lieu of: Res. 001, I-16; Reaffirmation: A-17
AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 014
(A-22)

Introduced by: Women Physicians Section

Subject: Healthcare Equity Through Informed Consent and a Collaborative Healthcare Model for the Gender Diverse Population

Referred to: Reference Committee on Amendments to Constitution and Bylaws

Whereas, Gender dysphoria is defined as the “discomfort or distress that is caused by a discrepancy between a person’s gender identity and that person’s sex assigned at birth”\(^6\); and

Whereas, A 2021 national survey analyzed the experiences of LGBTQ youth and found that “75% experienced discrimination based on their sexual orientation or gender identity,” while “48% reported they wanted counseling...but were unable to receive it this past year”\(^2\); and

Whereas, A longitudinal study of 6327 transgender and gender diverse individuals, found that younger people had 7 times greater risk for suicide attempts underneath the age of 18 years old\(^5\); and

Whereas, A study of cisgender and transgender individuals, found that transgender groups experienced “worse mental health” and “higher odds of multiple chronic conditions, poor quality of life, and disabilities than both cisgender males and females”\(^3\); and

Whereas, An article found that “few transgender youth eligible for gender-affirming treatments actually receive them,” with potential barriers spanning from “accessible...providers trained in gender affirming care,” “gatekeeping or uncoordinated care,” “limited or delayed access” to treatments, and “insurance exclusions”\(^4\); and

Whereas, Federal Civil Rights Laws such as Section 1557 Patient Protection and Affordable Care Act prohibits discrimination on the basis of race, color, national origin, sex, age, and disability in covered health programs or activities; and

Whereas, The Supreme Court’s Decision in Bostock and Title IX enforces Section 1557’s prohibition on discrimination on the basis of sex to include: (1) discrimination on the basis of sexual orientation; and (2) discrimination on the basis of gender identity; and

Whereas, There are “two common approaches to assess an individual before commencing of gender-affirming hormone therapy (GAHT); a mental health practitioner assessment and approval or an informed consent model undertaken with a primary care general practitioner (GP)” and a “sexual health physician or endocrinologist”\(^7\); and

Whereas, In gender affirming care, “medical interventions for transition may affect risk profiles for many diseases, including cancer and cardiovascular disease”\(^8\); and

Whereas, The American Academy of Family Physicians currently opposes medically unnecessary surgeries in intersex infants, along with the World Health Organization (WHO) and many other intersex-led organizations across the world\(^1\); therefore be it
RESOLVED, That our American Medical Association support shared decision making between gender diverse individuals, their families, their primary care physician, and a multidisciplinary team of physicians and other health care professionals including, but not limited to, those in clinical genetics, endocrinology, surgery, and behavioral health, to support informed consent and patient personal autonomy, increase access to beneficial gender affirming care treatment options and preventive care, avoid medically unnecessary surgeries, reduce long term patient dissatisfaction or regret following gender affirming treatments, and protect federal civil rights of sex, gender identity, and sexual orientation. (New HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 05/04/22

References:

RELEVANT AMA POLICY

Medical Spectrum of Gender D-295.312
Given the medical spectrum of gender identity and sex, our AMA: (1) will work with appropriate medical organizations and community based organizations to inform and educate the medical community and the public on the medical spectrum of gender identity; (2) will educate state and federal policymakers and legislators on and advocate for policies addressing the medical spectrum of gender identity to ensure access to quality health care; and (3) affirms that an individual’s genotypic sex, phenotypic sex, sexual orientation, gender and gender identity are not always aligned or indicative of the other, and that gender for many individuals may differ from the sex assigned at birth.
Citation: Res. 003, A-17; Modified: Res. 005, I-18

Clarification of Medical Necessity for Treatment of Gender Dysphoria H-185.927
Our AMA: (1) recognizes that medical and surgical treatments for gender dysphoria, as determined by shared decision making between the patient and physician, are medically necessary as outlined by generally-accepted standards of medical and surgical practice; (2) will advocate for federal, state, and local policies to provide medically necessary care for gender dysphoria; and (3) opposes the criminalization and otherwise undue restriction of evidence-based gender-affirming care.
Citation: Res. 05, A-16; Modified: Res. 015, A-21

Affirming the Medical Spectrum of Gender H-65.962
Our AMA opposes any efforts to deny an individual’s right to determine their stated sex marker or gender identity.
Citation: Res. 005, I-18
Whereas, The United Nations High Commissioner for Refugees designated refugee women as a high-risk group for developing serious psychological problems due to their premigration war experiences of rape and sexual violence; and

Whereas, One in five women refugees experience sexual violence. 50% of refugees, internally displaced or stateless populations, are women and girls; and

Whereas, In the resettlement country, refugee women not only have to cope with their premigration traumas, but also they encounter significant challenges in postmigration adjustment such as adapting to a new culture, a change in SES, and unemployment; and

Whereas, Refugee women play a crucial role in the lives of family members; what affects the women directly impacts their families; and

Whereas, One in five (22.1%) of the adult population in conflict-affected areas have mental health problems; and

Whereas, There has been a lack of procedural or financial support for mental health screening for refugees; and

Whereas, State refugee health coordinators surveyed in 2010 reported that only 4 of the 44 states surveyed used a formal screening instrument and 68% used informal conversation; and

Whereas, Several well-utilized tools having a number of drawbacks such as not being validated in forced migration populations, too prolonged to facilitate rapid screening of large populations, screening for distress rather than disorder, lacking predictive validity against a standardized psychiatric interview, and screening for either major depressive disorder or PTSD – not both; and

Whereas, A recent review raised concerns about the lack of evidence for the validity and cultural equivalence of the K10 (Kessler Psychological Distress Scale), including variation between ethnic/linguistic groups for studies with multicultural samples; and

Whereas, The Self Reporting Questionnaire-20 was developed to screen for psychiatric disturbance, but primarily for those in developing countries, and has not established its predictive validity against a standardized psychiatric interview; and
Whereas, The Refugee Health Screener-15 was developed for refugee populations, it was
designed to be administered in clinical settings, and has not been validated in asylum-seeker
populations or against an acceptable gold standard; and

Whereas, There is an ongoing refugee crisis, where refugees have been displaced over the
years by war in Iraq, Yemen, Syria, Palestine, Myanmar, Congo, Somalia, and more recently,
Afghanistan and Ukraine; and

Whereas, It is critical that counselors are aware, understand, and accept the influence of culture
on the conceptualization of mental health and patterns of symptom presentation; and

Whereas, There is a building and unaddressed mental health crisis being, refugee women could
generate and contribute 1.4 trillion to the annual global GDP; therefore be it

RESOLVED, That our American Medical Association advocate for increased research funding
to create rapid, accessible, and patient centered mental health screening tools pertaining to
refugee and migrant populations (Directive to Take Action); and be it further

RESOLVED, That our AMA advocate for increased funding to the National Institutes of Health
for more research on evidence-based designs on delivery of mental health services to refugees
and migrant populations (Directive to Take Action); and be it further

RESOLVED, That our AMA advocate for increased mental health funding to increase the
number of trained mental health providers to carry out mental health screenings and treatment
(Directive to Take Action); and be it further

RESOLVED, That our AMA advocate for and encourage culturally responsive mental health
counseling specifically. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/04/22

References:
1. https://web.s.ebscohost.com/ehost/detail/detail?vid=0&sid=1f93c99e-9f91-4b57-8ea1- febe4e6c87e0%40redies&bdata=JnNpdGU9UGVyc29yYWw%3d%3d&sid=1f93c99e-9f91-4b57-8ea1- febe4e6c87e0%40redies&bdata=JnNpdGU9UGVyc29yYWw%3d%3d
3. https://web.s.ebscohost.com/ehost/detail/detail?vid=0&sid=1f93c99e-9f91-4b57-8ea1- febe4e6c87e0%40redies&bdata=JnNpdGU9UGVyc29yYWw%3d%3d&sid=1f93c99e-9f91-4b57-8ea1- febe4e6c87e0%40redies&bdata=JnNpdGU9UGVyc29yYWw%3d%3d
5. https://refugeehealthta.org/physical-mental-health/mental-health/adult-mental-health/screening-for-emotional-distress-and-mental-
   health/#:~:text=The%20Office%20of%20Refugee%20Resettlement%20mental%20health%20screening%20for%20refugees
6. https://refugeehealthta.org/physical-mental-health/mental-health/adult-mental-health/screening-for-emotional-distress-and-mental-
   health/#:~:text=The%20Office%20of%20Refugee%20Resettlement%20mental%20health%20screening%20for%20refugees
   scoping review. BMC Health Serv Res. 2017;17(1):817,19.
   gdp#:~:text=According%20to%20a%20new%20analysis%20and%20wage%20gap%20were%20closed.
RELEVANT AMA POLICY

Increasing Detection of Mental Illness and Encouraging Education D-345.994

1. Our AMA will work with: (A) mental health organizations, state, specialty, and local medical societies and public health groups to encourage patients to discuss mental health concerns with their physicians; and (B) the Department of Education and state education boards and encourage them to adopt basic mental health education designed specifically for preschool through high school students, as well as for their parents, caregivers and teachers.

2. Our AMA will encourage the National Institute of Mental Health and local health departments to examine national and regional variations in psychiatric illnesses among immigrant, minority, and refugee populations in order to increase access to care and appropriate treatment.

Citation: Res. 412, A-06; Appended: Res. 907, I-12; Reaffirmed in lieu of: Res. 001, I-16
AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 016
(A-22)

Introduced by: Women Physicians Section

Subject: Addressing and Banning Unjust and Invasive Medical Procedures Among Migrant Women at the Border

Referred to: Reference Committee on Amendments to Constitution and Bylaws

Whereas, In October 2020, at least 57 women in a Georgia Immigration and Customs Enforcement detention center said they were forced or pressured into having gynecological procedures⁴; and

Whereas, Women stated they were threatened with retaliation if they pushed back on recommended procedures, even in cases where their original complaints were non-gynecological⁵; and

Whereas, As of December 2020, 40 more women had submitted claims of abuse and unwanted invasive medical procedures³; and

Whereas, There has been no follow up since it was first reported in 2020 and since the members of Congress asked for it to be further investigated in 2021⁴; and

Whereas, It is important that the AMA recognize these atrocious crimes and stand firmly against them; therefore be it

RESOLVED, That our American Medical Association condemn the performance of nonconsensual, unnecessary, invasive medical procedures (Directive to Take Action); and

RESOLVED, That our AMA advocate against forced sterilizations of any kind, including against migrant women in detention facilities, and advocate for appropriate associated disciplinary action (including license revocation) (Directive to Take Action); and

RESOLVED, That our AMA advocate for safer medical practices and protections for migrant women. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/04/22

References:
2. https://proquest.com/openview/10e623a1e27dee0d9208671a61c06b1?pq-origsite=gscholar&cbl=2043523
RELEVANT AMA POLICY

Care of Women and Children in Family Immigration Detention H-350.955
1. Our AMA recognizes the negative health consequences of the detention of families seeking safe haven.
2. Due to the negative health consequences of detention, our AMA opposes the expansion of family immigration detention in the United States.
3. Our AMA opposes the separation of parents from their children who are detained while seeking safe haven.
4. Our AMA will advocate for access to health care for women and children in immigration detention.
5. Our AMA will advocate for the preferential use of alternatives to detention programs that respect the human dignity of immigrants, migrants, and asylum seekers who are in the custody of federal agencies.

Citation: Res. 002, A-17; Appended: Res. 218, A-21
Whereas, Ukraine has been senselessly invaded by Russia on February 24th, 2022, which resulted in a full-blown war operation involving countless attacks on civilians; and

Whereas, After a month of war, there have already been 10 million refugees from Ukraine with nearly half of Ukrainian families being separated, including children, people with special needs, victims of war trauma; and

Whereas, There are war-induced adversities affecting children that include but not limited to physical and/or mental health risks related to forced family separation, loss of access to school and healthcare, insecure access to food and shelter, and displacement from homes and communities; and

Whereas, War-related events cause significant mental health issues, particularly, depressive symptomatology among mothers further negatively affecting wellbeing of both mothers and their children; and

Whereas, Multiple medical organizations from the U.S. and worldwide denounced the war and provided help to the Ukrainian people such as medical team trips, medical equipment, financial aid, acceptance of those in need of care; and

Whereas, The AMA denounced the war, joined the World Medical Association and other medical societies in calling for an end to this war; and

Whereas, The AMA Foundation created a fund to support the humanitarian crisis in Ukraine; therefore be it

RESOLVED, That our American Medical Association advocate for continuous support of organizations providing humanitarian missions and medical care to Ukrainian refugees in Ukraine, at the Polish-Ukrainian border, in nearby countries, and/or in the US; (Directive to Take Action) and be it further

RESOLVED, That our AMA advocate for an early implementation of mental health measures and address war-related trauma and post-traumatic stress disorder when dealing with Ukrainian refugees with special attention to vulnerable populations including but not limited to young children, mothers, and pregnant women (Directive to Take Action); and be it further

RESOLVED, That our AMA advocate for educational measures to enhance the understanding of war-related trauma in war survivors and promote efforts to increase resilience in war-affected people targeting vulnerable categories of people. (Directive to Take Action)
Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/04/22

References:
Whereas, Russia, with the support of Belarus, invaded Ukraine on February 24, 2022, causing the international community to respond with sanctions and having most international businesses to leave both countries due to oppressors; and

Whereas, Currently there is nearly absent communication (mail, internet, ability to make payments) with organizations located in Belarus and Russia due to either sanctions or services no longer available; and

Whereas, There are international medical graduates (IMGs) in the U.S. who completed their medical school in Russia or Belarus, and who may require primary source verification for licensure or other certifications/credentialing; and

Whereas, There is a concern that the IMGs from Russia and Belarus, who either are in residency/fellowship training or already practicing, may not be able to obtain primary source verification until the means of communication and relationships are restored; therefore be it

RESOLVED, That our American Medical Association study the impact of the current political crisis on international medical graduates with medical degrees from Russia and Belarus who are already in the U.S. either in training or practicing in regards to their ability to obtain primary source verification and report back during the 2022 Interim House of Delegates meeting.

(Fiscal Note: Modest - between $1,000 - $5,000)

Received: 05/04/22

References:
Whereas, Ukraine is in the midst of a major humanitarian and medical crisis since the Russian invasion on February, 24th, 2022; and

Whereas, Numerous civilians including children have been killed and millions of Ukrainians have been displaced from their home seeking safety; and

Whereas, Physicians who went to medical school in Ukraine have no possible means of obtaining primary source verification of medical education; and

Whereas, Many states require additional verification for IMGs from medical schools, despite the Federation Credentials Verification Services profile, to issue them state medical license; and

Whereas, Nationwide physicians crisis during the pandemic highlighted the need for multiple state licenses for physicians to serve the underserved areas; therefore be it

RESOLVED, That our American Medical Association advocate with relevant stakeholders that advise state medical boards to grant hardship waiver for primary source verification of medical education for all licensing requirements for physicians who graduated from medical schools in Ukraine until the current humanitarian crisis in Ukraine is resolved. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/04/22

References:
Resolution: 020
(A-22)

Introduced by: International Medical Graduate Section

Subject: Council on Ethical and Judicial Affairs Guidelines for Treating Unvaccinated Individuals

Referred to: Reference Committee on Amendments to Constitution and Bylaws

Whereas, Medical ethics require physicians to treat every patient regardless of race, color, ethnicity, or gender as well as disease itself; and

Whereas, AMA’s Council on Ethical and Judicial Affairs (CEJA) guidelines do address ethical guidelines in case of a pandemic, but they fail to address the current pandemic (COVID) effectively; and

Whereas, Many physicians have been infected with the corona virus and some have died during care of infected patients; and

Whereas, Only about 65% of the US population has been vaccinated for COVID-19. Many of the minority populations have not been vaccinated at the same rate as whites; and

Whereas, Both vaccinated and non-vaccinated individuals can get reinfected and transmit COVID-19; and

Whereas, The Wall Street Journal reported many physicians in several states have refused to provide care to unvaccinated individuals in outpatient settings even with use of PPE; and

Whereas, CEJA guidelines are the benchmark for medical ethics for most of the healthcare institutions; therefore be it

RESOLVED, That our American Medical Association and the Council on Ethical and Judicial Affairs issue new ethical guidelines for medical professionals for care of individuals who have not been vaccinated for COVID-19. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/04/22

References:
RELEVANT AMA POLICY

An Urgent Initiative to Support COVID-19 Vaccination and Information Programs D-440.921

Our AMA will institute a program to promote the integrity of a COVID-19 vaccination information program by: (1) educating physicians on speaking with patients about COVID-19 infection and vaccination, bearing in mind the historical context of “experimentation” with vaccines and other medication in communities of color, and providing physicians with culturally appropriate patient education materials; (2) educating the public about up-to-date, evidence-based information regarding COVID-19 and associated infections as well as the safety and efficacy of COVID-19 vaccines, by countering misinformation and building public confidence; (3) forming a coalition of health care and public health organizations inclusive of those respected in communities of color committed to developing and implementing a joint public education program promoting the facts about, promoting the need for, and encouraging the acceptance of COVID-19 vaccination; (4) supporting ongoing monitoring of COVID-19 vaccines to ensure that the evidence continues to support safe and effective use of vaccines among recommended populations; (5) educating physicians and other healthcare professionals on means to disseminate accurate information and methods to combat medical misinformation online; and (6) supporting the public purchase and cost-free distribution and administration of COVID-19 booster vaccine doses.

Citation: Res. 408, I-20; Reaffirmed: Res. 228, A-21; Reaffirmed: Res. 421, A-21; Appended: Res. 408, I-21
Whereas, In the United States, too often critical information needed by medical researchers to improve the safety and effectiveness of medical treatment is distributed in fragments across large databases. To protect patient privacy, these data elements reside in databases stripped of patient identifying information (PII) making it extremely difficult to consistently reassemble the fragments back into a complete picture for research; and

Whereas, At the time patients present for care, identifying information (e.g. name, date of birth, social security number if available, etc.) could be transformed into a privacy ensuring National Cancer Registry Identifier (NCRI) using novel cryptographic solution (patent pending) that includes a combination of established techniques (hash functions, blinding functions, single use transactional tokens); and

Whereas, Creating a privacy-ensuring, unique cancer research identifier could travel with the anonymous fragments of medical information currently collected by large databases, and therefore allow the fragments to be reunited into a complete, yet anonymous cancer journey that researchers can study to improve care; and

Whereas, The proposed initiative would build on existing data-transfer relationships between health care facilities and quality improvement databases. For example, as medical facilities submit information to various databases (e.g. Medicare, National Cancer Database, Society of Thoracic Surgeons Database, etc.) as part of current workflow, the NCRI would remain associated with the transferred medical information (but PII would not leave the health care entity); and

Whereas, Requests for data could be handled by a separate entity serving as the honest broker that would curate, link, and distribute the data in compliance with state and federal data use agreements; and

Whereas, Nearly half of the 1.8 million cancer patients diagnosed each year in the U.S. will have their lives shortened by cancer, highlighting the ongoing urgent need for cancer research which is felt by the public, the medical community, and policymakers; and

Whereas, Prospective clinical trials are considered the gold-standard for cancer research, and advances from trials have transformed cancer care. However, clinical trials typically require more than 5 years and several million dollars to conduct; and

Whereas, There is simply not enough time or money to test all of the important aspects of cancer care. The NCRI will dramatically increase the speed and power of real-world research; and
Whereas, A nonprofit entity could be established to oversee the NCRI process including managing grant funding, subcontracting to private entities to oversee specific functions (e.g. the identifier workflow, and data curation and research distribution), privacy assurance, security, and compliance. The nonprofit entity would engage federal policy makers, cancer organizations, patient advocacy groups and the data science community for support, access and authorization to move forward; therefore be it

RESOLVED, That in order to increase the power of medical research, our American Medical Association propose a novel approach to linking medical information while still maintaining patient confidentiality through the creation of a National Cancer Research Identifier (NCRI) (Directive to Take Action); and be it further

RESOLVED, That our AMA encourage the formation of an organization or organizations to oversee the NCRI process, specific functions, and engagement of interested parties to improve care for patients with cancer. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/06/22
Whereas, People with Intellectual and developmental disabilities (IDD) still face discrimination in access of care, specifically regarding barriers of access to transplant surgery, despite federal and local guidelines which protect against discrimination on the basis of disability; and

Whereas, Transplant centers and medical professionals are unaware or noncompliant with clauses of the Americans with Disabilities Act, Rehabilitation Act, and Affordable Care Act prohibiting discrimination against people with disabilities as is applied to the organ transplant process; and

Whereas, A 2004 survey found that only 52 percent of people with disabilities who requested a referral to a specialist regarding an organ transplant evaluation actually received a referral, while 35 percent of those “for whom a transplant had been suggested” never even received an evaluation; and

Whereas, A 2008 survey of pediatric transplant centers found that 43 percent always or usually consider intellectual disabilities an absolute or relative contraindication to transplant due to assumptions and that in some cases, organ transplant centers may categorically refuse to evaluate a patient with a disability as a candidate for transplant; and

Whereas, Throughout their medical education, Health, Oral Health, and Vision Health providers receive limited training on the special needs of people with IDD related to common problems and delivery of services, and patients report feeling that physicians generally have little understanding of living with a disability; and

Whereas, If a person has a disability that is unrelated to the reason a person needs an organ transplant, the disability will generally have little or no impact on the likelihood of the transplant being successful and making assumptions regarding post-transplant quality of life for people with IDD violates AMA ethics; and

Whereas, Congress established the need for an organization, the Organ Procurement and Transplant Network (OPTN), to facilitate the organ transplantation system across the many transplant centers and sources of organ donors in an efficient manner. The effective guidelines for organ allocation do not include disability status in non-discrimination section 5.4.A; and

Whereas, Titles II and III of the Americans with Disabilities Act (ADA) prohibit discrimination against people with disabilities in all programs, activities and services of public entities and prohibit private places of public accommodation from discriminating against people with disabilities; and
Whereas, Section 504 of the Rehabilitation Act of 1973 prohibits federally funded programs including hospitals from denying qualified individuals the opportunity to participate in or benefit from federally funded programs, services, or other benefits, denying access to programs, services, benefits or opportunities to participate as a result of physical barriers, and denying employment opportunities they are otherwise entitled or qualified; and

Whereas, Section 1557 of the Affordable Care Act prohibits discrimination on the basis of race, color, national origin, sex, age, or disability in certain health programs or activities and ensures physical access for individuals with disabilities to healthcare facilities and appropriate communication technology to assist persons who are visually or hearing impaired; therefore be it

RESOLVED, That our American Medical Association support equitable inclusion of people with Intellectual and Developmental Disabilities (IDD) in eligibility for transplant surgery (New HOD Policy); and be it further

RESOLVED, That our AMA support individuals with IDD having equal access to organ transplant services and protection from discrimination in rendering these services (New HOD Policy); and be it further

RESOLVED, That our AMA support the goal of the Organ Procurement and Transplantation Network (OPTN) in adding disability status to their Nondiscrimination policy under the National Organ Transplant Act of 1984 (New HOD Policy); and be it further

RESOLVED, That our AMA work with relevant stakeholders to distribute antidiscrimination education materials for healthcare providers related to equitable inclusion of people with IDD in eligibility for transplant surgery. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/06/22

References:
6. Richards CT, Crawley LM, Magnus D. Use of neurodevelopmental delay in pediatric solid organ transplant listing decisions: inconsistencies in standards across major pediatric transplant centers.
12. Section 1557 of the Patient Protection and Affordable Care Act. Relevant RFS & AMA Policy: Medical Care of Persons with Developmental Disabilities H-90.968 6.2.2 Directed Donation of Organs for Transplantation Tissue and Organ Donation H-370.983
WHEREAS, The U.S. population is aging and more than half of adults 65 and older will need long
term services and supports (LTSS) including hired in-home caregiving or residential care, and
the population receiving these services usually have limited affordable choices available to meet
their needs; and

WHEREAS, The long term and post acute care industry serves this vulnerable population, and
currently approximately 70% of all long term care (LTC) facilities in the US market are for-profit.
For-profit facilities operate as profit maximizers by preferring private-pay and Medicare over
Medicaid residents and reducing staffing levels to cut costs and perform better financially, thus
demonstrating that the responsibility of for-profit companies to maximize profits can be in direct
conflict with caring for the neediest and with safest approaches to delivery of care; and

WHEREAS, For-profit and private equity companies managing LTC facilities in addition to
maintaining lower staff-to-resident ratios have been found to have higher rates of deficiencies
(violations of federal quality standards) and serious deficiencies (where harm or jeopardy to a
resident occurred), may increase both resident death rates and costs for government payers
(11), and may also have business disincentives to invest in facility safety updates (e.g. related
to earthquake and flooding risk, communicable disease transmission, extreme weather events,
structural maintenance, etc.), placing residents at increased risk especially in the setting of
increasingly frequent climate-change-related events; and

WHEREAS, Not-for-profit and government LTC facilities generally have higher staff-to-resident
and RN-to-resident ratios, which are associated with positive outcomes including “fewer
pressure ulcers; lower restraint use; decreased infections; lower pain; improved activities of
daily living (ADLs) independence; less weight loss, dehydration, and insufficient morning care;
less improper and overuse of antipsychotics; and lower mortality rates” as well as reduced ED
visits and hospital readmissions; and

WHEREAS, LTC facilities with lower Medicare five-star ratings demonstrated a higher probability
of having COVID-19 cases early in the pandemic, LTC facilities with lower registered nurse
staffing had greater numbers of COVID-19 cases and deaths (19), for-profit LTC facilities were
noted to have 60% more cases and deaths than not-for-profit facilities, and deaths tied to long
term care facilities account for more than a third of American deaths from COVID-19 in 2019
and 2020; therefore be it
RESOLVED, That our American Medical Association advocate for business models in long term care for the elderly which incentivize and promote the ethical use of resources to maximize care quality, staff and resident safety, and resident quality of life, and which hold patients’ interests as paramount over maximizing profit (Directive to Take Action); and be it further

RESOLVED, That our AMA, in collaboration with other stakeholders, advocate for further research into alternatives to current options for long term care to promote the highest quality and value long term care services and supports (LTSS) models as well as functions and structures which best support these models for care. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22

Sources:
17. COVID-19 Tracking Project website; accessed on July 12, 2021
Whereas, Legislation has aimed to increase the quality of evidence from clinical trials in children, 50 percent of pediatric drugs and an even greater portion of neonatal drugs are used “off-label;” and

Whereas, There are significant discrepancies between the number of drugs developed and approved for use in children compared to adults; and

Whereas, The average start-up time for pediatric drug trials is 12-16 months compared to six months for adult drug trials and the average duration of a pediatric drug trial is 15 years compared to 8-10 years in adult trials; and

Whereas, There is an average lag time of 5-10 years between a drug’s approval for adults and the addition of pediatric-specific labeling information; and

Whereas, 60 percent of pediatric drug trials stall and 40 percent of pediatric drug trials fail; and

Whereas, Historically off-label prescribing has had harmful effects on children, such as Verapamil causing hypotension and death, or Chloramphenicol causing circulatory collapse, also known as “gray baby syndrome;” and

Whereas, The Pediatric Research Equity Act and Best Pharmaceuticals Act for Children are designed to protect children; and

Whereas, The exemption of necessitating pediatric trials for “orphan drugs,” which are those indicated for the treatment of diseases that affect fewer than 200,000 individuals, creates a loophole for pharmaceutical companies that compromises the quantity and safety of available drugs that can be used in children; and

Whereas, The Institutional Review Board (IRB) is generally unlikely to approve clinical trials involving children if the drug of interest can be tested on adults; however, the physiologic differences between these groups can have a significant impact on pharmacokinetics and pharmacodynamics; and

Whereas, Extrapolating efficacy from adult to pediatric populations can streamline pediatric drug development and help to increase the number of approvals for pediatric use, implicit extrapolation of data (i.e. off-label use, without investigation) can have harmful effects on children; and
Whereas, The Institute for Advanced Clinical Trials (I-ACT) for Children is an independent 501(c)(3) public-private collaboration, funded by membership, a Food and Drug Administration (FDA) U18 grant, and donations that is dedicated to improving the efficiency and success of pediatric drug trials, leading to the development of innovative therapeutic solutions and improvement in the health outcomes of children; and

Whereas, I-ACT for Children improves pharmaceutical equity for children by connecting pediatric experts, sites, and other resources needed to conduct efficient clinical trials to clinical trial sponsors and stakeholders; and

Whereas, In 2020, I-ACT for Children was able to design an adaptive platform trial for Duchenne Muscular Dystrophy allowing multiple potential drugs to be tested in parallel, advocated for the inclusion of adolescents in adult clinical trials and planned pediatric studies targeting development of COVID-19 vaccination and treatment; and

Whereas, I-ACT for Children holds collaboration agreements with sites across the United States, Central and South America, Saudi Arabia, South Africa, Australia, Europe, Canada, and Japan allowing for expansive patient recruitment so that trials can reach enrollment goals faster, accelerating study startup; and

Whereas, Our AMA already supports policies regarding FDA surveillance of clinical trials to maintain proportional representation of women and minority groups, including consideration of pediatric and elderly populations; therefore be it

RESOLVED, That our American Medical Association amend Policy H-100.987, “Insufficient Testing of Pharmaceutical Agents in Children,” by addition to read as follows:

Insufficient Testing of Pharmaceutical Agents in Children H-100.987

1. The AMA supports the FDA’s efforts to encourage the development and testing of drugs in the pediatric age groups in which they are used.

2. The AMA supports collaboration between stakeholders, including but not limited to the FDA, the American Academy of Pediatrics, and nonprofit organizations such as the Institute for Advanced Clinical Trials for Children, to improve the efficiency and safety of pediatric pharmaceutical trials in pursuit of pharmaceutical equity for pediatric populations. (Modify Current HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 05/11/22
Sources:

RELEVANT AMA POLICY

Insufficient Testing of Pharmaceutical Agents in Children H-100.987
The AMA supports the FDA's efforts to encourage the development and testing of drugs in the pediatric age groups in which they are used.
Citation: Sub. Res. 17, I-88; Reaffirmed: Sunset Report, I-98; Reaffirmed: CSAPh Rep. 2, A-08; Reaffirmed: CSAPh Rep. 01, A-18
Whereas, Social media usage in the United States has increased with 81% of adults having a social media profile in 2017; and

Whereas, Consumers cite physician posts and blogs as credible sources of health-related information emphasizing the inherent trust that exists between a patient and a physician, even if that physician is not the consumer’s primary care provider; and

Whereas, Social media “influencers” are online personalities with accounts on several social media platforms including, but not limited to, Instagram, Snapchat, TikTok, YouTube, and Facebook, that have influence over their large numbers of followers; and

Whereas, Social media marketing, or “influencer marketing” has been cited to be the second most effective promotional strategy as compared to other forms of marketing; this allows many medical social media “influencers” to have an online presence reaching more consumers than a physician in a typical office setting or personal social media account; and

Whereas, Physicians active on social media platforms may encounter conflicts of interests as companies, on average, offer Instagram “influencers” with 1,000-10,000 followers $114 for posting a video and an influencer with 1 million followers up to $7,000 per post for product promotion; and

Whereas, The Physician Payments Sunshine Act (PPSA) legally requires medical product manufacturers to report payments or transfers of value to physicians in order to increase transparency and accountability in physicians and the receipt of such payments may diminish the trust the public has in the healthcare system and physicians; and

Whereas, The American College of Physicians Ethics Manual states, “Physicians should fully disclose their financial interests in selling ethically acceptable products and inform patients about alternatives for purchasing the product”; and

Whereas, Products promoted by physicians in the media may not be backed by research and have the potential to cause harm to the public through their inefficacy, therefore seeding mistrust in the medical profession; and

Whereas, The Federal Trade Commission has released guidelines for social media “influencers” on how and when to disclose that videos and posts are sponsored in order to “comply with laws against deceptive ads” and to increase transparency to their audience; and
Whereas, Healthcare workers have been disciplined for social media content and usage including but not limited to, the promotion of products for a company in which they were an authorized representative9-11; therefore be it

RESOLVED, That our American Medical Association study the ethical issues of medical students, residents, fellows, and physicians endorsing non-health related products through social and mainstream media for personal or financial gain. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22

References:
7. Rimmer A. Over 1200 NHS staff have been disciplined for social media use. BMJ. 2018. doi:10.1136/bmj.k3947.

RELEVANT AMA POLICY

D-105.995 Protecting Social Media Users by Updating FDA Guidelines
Our AMA will lobby the Food and Drug Administration to: (1) update regulations to ensure closer regulation of paid endorsements of drugs or medical devices by individuals on social media; and (2) develop guidelines to ensure that compensated parties on social media websites provide information that includes the risks and benefits of specific drugs or medical devices and off-use prescribing in every related social media communication in a manner consistent with advertisement guidelines on traditional media forms.

Res. 209, I-15

3.1.5 Professionalism in Relationships with Media
Ensuring that the public is informed promptly and accurately about medical issues is a valuable objective. However, media requests for information about patients can pose concerns about patient privacy and confidentiality, among other issues. Physicians who speak on health-related matters on behalf of organizations should be aware of the institutional guidelines for communicating with media, where they exist. To safeguard patient interests when working with representatives of the media, all physicians should:
(a) Obtain consent from the patient or the patient’s authorized representative before releasing information.
(b) Release only information specifically authorized by the patient or patient’s representative or that is part of the public record.
(c) Ensure that no statement regarding diagnosis or prognosis is made except by or on behalf of the attending physician.
(d) Refer any questions regarding criminal activities or other police matters to the proper authorities

AMA Principles of Medical Ethics: IV

Identification of Physicians by the Media H-485.991

It is the policy of our AMA to communicate to the media that when a physician is interviewed or provides commentary he or she be specifically identified with the appropriate initials "MD" or "DO" after his or her name; and that others be identified with the appropriate degrees after their names.

Res. 601, I-01; Reaffirmation I-09; Reaffirmed: BOT Rep. 09, A-19

Ethical Physician Conduct in the Media D-140.957

1. Our AMA will study disciplinary pathways for physicians who violate ethical responsibilities through their position on a media platform.

2. Our AMA will release a statement affirming the professional obligation of physicians in the media to provide quality medical advice supported by evidence-based principles and transparent to any conflicts of interest, while denouncing the dissemination of dubious or inappropriate medical information through the public media including television, radio, internet, and print media.

Res. 16, A-15; Modified: CEJA Rep. 02, I-17

8.11 Health Promotion and Preventive Care

Medicine and public health share an ethical foundation stemming from the essential and direct role that health plays in human flourishing. While a physician's role tends to focus on diagnosing and treating illness once it occurs, physicians also have a professional commitment to prevent disease and promote health and well-being for their patients and the community.

The clinical encounter provides an opportunity for the physician to engage the patient in the process of health promotion. Effective elements of this process may include educating and motivating patients regarding healthy lifestyle, helping patients by assessing their needs, preferences, and readiness for change and recommending appropriate preventive care measures. Implementing effective health promotion practices is consistent with physicians' duties to patients and also with their responsibilities as stewards of health care resources.

While primary care physicians are typically the patient's main source for health promotion and disease prevention, specialists can play an important role, particularly when the specialist has a close or long-standing relationship with the patient or when recommended action is particularly relevant for the condition that the specialist is treating. Additionally, while all physicians must balance a commitment to individual patients with the health of the public, physicians who work solely or primarily in a public health capacity should uphold accepted standards of medical professionalism by implementing policies that appropriately balance individual liberties with the social goals of public health policies.

Health promotion should be a collaborative, patient-centered process that promotes trust and recognizes patients' self-directed roles and responsibilities in maintaining health. In keeping with their professional commitment to the health of patients and the public, physicians should:
(a) Keep current with preventive care guidelines that apply to their patients and ensure that the interventions they recommend are well supported by the best available evidence.
(b) Educate patients about relevant modifiable risk factors.
(c) Recommend and encourage patients to have appropriate vaccinations and screenings.
(d) Encourage an open dialogue regarding circumstances that may make it difficult to manage chronic conditions or maintain a healthy lifestyle, such as transportation, work and home environments, and social support systems.
(e) Collaborate with the patient to develop recommendations that are most likely to be effective.
(f) When appropriate, delegate health promotion activities to other professionals or other resources available in the community who can help counsel and educate patients.
(g) Consider the health of the community when treating their own patients and identify and notify public health authorities if and when they notice patterns in patient health that may indicate a health risk for others.
(h) Recognize that modeling health behaviors can help patients make changes in their own lives. Collectively, physicians should:
(i) Promote training in health promotion and disease prevention during medical school, residency and in continuing medical education.
(j) Advocate for healthier schools, workplaces and communities.
(k) Create or promote healthier work and training environments for physicians.
(l) Advocate for community resources designed to promote health and provide access to preventive services.
(m) Support research to improve the evidence for disease prevention and health promotion.
AMA Principles of Medical Ethics: V, VII, Issued 2016

Code of Medical Ethics Opinion 9.6.4 Sale of Health-Related Products
The sale of health-related products by physicians can offer convenience for patients, but can also pose ethical challenges. “Health-related products” are any products other than prescription items that, according to the manufacturer or distributor, benefit health. “Selling” refers to dispensing items from the physician’s office or website in exchange for money or endorsing a product that the patient may order or purchase elsewhere that results in remuneration for the physician.
Physician sale of health-related products raises ethical concerns about financial conflict of interest, risks placing undue pressure on the patient, threatens to erode patient trust, undermine the primary obligation of physicians to serve the interests of their patients before their own, and demean the profession of medicine.
Physicians who choose to sell health-related products from their offices or through their office website or other online venues have ethical obligations to:
(a) Offer only products whose claims of benefit are based on peer-reviewed literature or other sources of scientific review of efficacy that are unbiased, sound, systematic, and reliable. Physicians should not offer products whose claims to benefit lack scientific validity.
(b) Address conflict of interest and possible exploitation of patients by:
1. Fully disclosing the nature of their financial interest in the sale of the product(s), either in person or through written notification, and informing patients of the availability of the product or other equivalent products elsewhere.
2. Limiting sales to products that serve immediate and pressing needs of their patients (e.g., to avoid requiring a patient on crutches to travel to a local pharmacy to purchase the product). Distributing products free of charge or at cost makes products readily available and helps to eliminate the elements of personal gain and financial conflict of interest that may interfere, or appear to interfere with the physician’s independent medical judgment.
(c) Provide information about the risks, benefits, and limits of scientific knowledge regarding the products in language that is understandable to patients.
(d) Avoid exclusive distributorship arrangements that make the products available only through physician offices. Physicians should encourage manufacturers to make products widely accessible to patients.
AMA Principles of Medical Ethics: II
Reference Committee A

CMS Report(s)
03 Preventing Coverage Losses After the Public Health Emergency Ends
04 Parameters of Medicare Drug Price Negotiation

Resolution(s)
101 Fertility Preservation Benefits for Active-Duty Military Personnel
102 Bundling Physician Fees with Hospital Fees
103 COBRA for College Students
104 Consumer Operated and Oriented Plans (CO-OPs) as a Public Option for Health Care Financing
105 Health Insurance that Fairly Compensates Physicians
106 Hospice Recertification for Non-Cancer Diagnosis
107 Medicaid Tax Benefits
108 Payment for Regadenoson (Lexiscan)
109 Piloting the Use of Financial Incentives to Reduce Unnecessary Emergency Room Visits
110 Private Payor Payment Integrity
111 Bundled Payments and Medically Necessary Care
112 Support for Easy Enrollment Federal Legislation
113 Prevention of Hearing Loss-Associated-Cognitive-Impairment Through Earlier Recognition and Remediation
114 Oral Healthcare IS Healthcare
115 Support for Universal Internet Access
116 Reimbursement of School-Based Health Centers
117 Expanding Medicaid Transportation to Include Healthy Grocery Destinations
118 Caps on Insulin Co-Payments for Patients with Insurance
119 Medicare Coverage of Dental, Vision and Hearing Services
120 Expanding Coverage for and Access to Pulmonary Rehabilitation
121 Increase Funding, Research and Education for Post-Intensive Care Syndrome
122 Medicaid Expansion
123 Advocating for All Payer Coverage of Cosmetic Treatment for Survivors of Domestic Abuse and Intimate Partner Violence
124 To Require Insurance Companies Make the "Coverage Year" and the "Deductible Year" Simultaneous for Their Policies
125 Education, Forewarning and Disclosure Regarding Consequences of Changing Medicare Plans
126* Providing Recommended Vaccines Under Medicare Parts B and C
127* Continuity of Care Upon Release from Correctional Systems

* contained in the Handbook Addendum
EXECUTIVE SUMMARY

During the COVID-19 public health emergency (PHE), states have been required to provide continuous coverage to Medicaid/Children’s Health Insurance Program (CHIP) enrollees as a condition for receiving a temporary increase in federal matching funds. Partially as a result, Medicaid/CHIP enrollment has increased by more than 14 million individuals, or 20 percent. Once the PHE ends, states must begin redetermining eligibility for all Medicaid/CHIP enrollees, a massive undertaking that will be operationally challenging for states and may put some Medicaid/CHIP enrollees at risk of losing coverage and becoming uninsured. Because the mass redeterminations will significantly impact people of color, who make up more than half of Medicaid enrollees, it will be critical for policymakers to address health equity implications of the unwinding and how to prevent exacerbation of existing health care inequities. The Council on Medical Service initiated this report to develop American Medical Association (AMA) policy that will help ensure that, as the PHE unwinds, individuals who remain eligible for Medicaid/CHIP retain their coverage and those no longer eligible successfully transition to alternate coverage for which they are eligible, such as subsidized coverage through the Affordable Care Act (ACA) marketplace or employer-sponsored insurance.

At the time this report was written, the PHE remained in effect and states were at various stages of planning for the unwinding. The Council recognizes that the potential for coverage losses and the ability to transition individuals disenrolled from Medicaid/CHIP to other coverage will be highly dependent on how each state performs during the post-PHE period. This report describes the following strategies that are key to state efforts to prevent coverage losses:

- Streamlining enrollment/redetermination/renewal process;
- Investing in outreach and enrollment assistance;
- Adopting continuous eligibility;
- Encouraging auto-enrollment;
- Facilitating coverage transitions, including automatic transitions, to alternate coverage; and
- Monitoring and oversight.

Consistent with these strategies, the Council recommends new AMA policy encouraging states to facilitate transitions, including automatic transitions, from health insurance coverage for which an individual is no longer eligible to alternate coverage for which the individual is eligible, and that auto-transitions meet certain standards. Additionally, the Council recommends supporting coordination between state agencies overseeing Medicaid, ACA marketplaces, and workforce agencies that will help facilitate coverage transitions, and monitoring certain enrollment indicators as the PHE unwinds. Finally, the Council recommends reaffirmation of AMA policies calling for streamlined Medicaid/CHIP enrollment processes and outreach activities (Policy H-290.982); adoption of 12-month continuous eligibility across Medicaid, CHIP, and exchange plans (Policy H-165.855); and auto-enrollment in health insurance coverage (Policy H-165.823).
Subject: Preventing Coverage Losses After the Public Health Emergency Ends

Presented by: Asa C. Lockhart, MD, MBA, Chair

Referred to: Reference Committee A

During the COVID-19 public health emergency (PHE), states have been required to provide continuous coverage to nearly all Medicaid/Children’s Health Insurance Program (CHIP) enrollees as a condition of receiving a temporary increase in federal matching funds. With disenrollments effectively frozen, churn in and out of the program has temporarily ceased and enrollees have experienced two years of coverage stability. Once the PHE and continuous enrollment requirement expire, states will begin redetermining eligibility for all Medicaid /CHIP enrollees and, ideally, retaining eligible enrollees and transitioning those no longer eligible to other affordable coverage, such as through Affordable Care Act (ACA) marketplaces. The mass of impending eligibility redeterminations will be operationally challenging for states and may put significant numbers of Medicaid/CHIP enrollees at risk of losing coverage and becoming uninsured. The Council on Medical Service initiated this report to develop American Medical Association (AMA) policy supportive of strategies that will help ensure continuity of coverage after the PHE ends. This report describes strategies to prevent coverage losses as the PHE unwinds, summarizes relevant AMA policy, and makes policy recommendations.

BACKGROUND

Although Medicaid enrollment had been declining between 2017 and 2019, the arrival of COVID-19 in early 2020 led to rapid and steady enrollment increases that have continued throughout the PHE. Between February 2020 and September 2021 (the latest month for which enrollment data are available), enrollment in Medicaid/CHIP increased by 14.1 million individuals. Most of this growth was in Medicaid, which increased by nearly 13.8 million individuals or 21.6 percent. Total Medicaid/CHIP enrollment in September 2021 topped 84 million, with Medicaid enrolling more than 77 million people.1

Experts agree that the growth in Medicaid enrollment has been driven by two factors. First, pandemic-related job losses, especially during the pandemic’s first year, made many people newly eligible for Medicaid based on income. Second, provisions in the Families First Coronavirus Response Act (FFCRA) provided a temporary 6.2 percentage point increase in federal Medicaid matching funds to states that meet certain maintenance of eligibility (MOE) requirements, including maintaining continuous coverage of most enrollees throughout the PHE. Because states have not been able to disenroll anyone enrolled in Medicaid on or after March 18, 2020, enrollment has been increasing month over month for well over two years.

At the time this report was written, the PHE had been extended through mid-July 2022. Although it is impossible to know exactly what will happen to Medicaid enrollment after the PHE expires, the number of people covered by Medicaid could decrease substantially. Prior to the pandemic, it was not uncommon for people to lose Medicaid coverage for procedural reasons (e.g., because they did...
not respond to requests for information needed by the Medicaid agency to complete eligibility
renewals or because they missed a paperwork submission deadline). According to Kaiser Health
News, Colorado officials anticipate that, of the 500,000 people whose eligibility will need to be
reviewed post-PHE, 40 percent may lose Medicaid due to income while 30 percent will be at risk
of losing coverage because of outstanding requests for information.

Workforce challenges across many state Medicaid agencies, and fiscal pressures that may drive
some states to complete their redeterminations in an abbreviated timeframe, add to concerns that,
post-PHE, Medicaid/CHIP coverage and continuity of care could be disrupted for potentially
millions of Americans. Urban Institute has projected that Medicaid enrollment could decline by 13
to 16 million people, depending on the PHE’s end date. Additionally, a report from the
Georgetown University Health Policy Institute estimated that more than 6 million of the 39.6
million children enrolled in Medicaid/CHIP could lose coverage. Urban Institute projects that one-third of adults losing Medicaid coverage post-PHE could be eligible for premium tax credits for
marketplace plans (the American Rescue Plan Act’s [ARPA’s] enhanced tax credits and
elimination of the “subsidy cliff” are currently scheduled to expire after 2022), and an additional 65
percent could have an offer of employer-sponsored coverage in their family. Additionally, Urban
Institute estimates that more than half (57 percent) of children losing Medicaid coverage could
qualify for CHIP coverage, while an additional 9 percent would be eligible for subsidized
marketplace coverage. According to these estimates, most people leaving Medicaid should be
eligible for alternate coverage through the marketplace, CHIP, or an employer-sponsored plan.
However, without proper notice and assistance, not all will enroll in alternate coverage.

Throughout the pandemic, the Centers for Medicare & Medicaid Services (CMS) has provided
periodic guidance to states to support their planning for the eventual end of the PHE in a manner
that mitigates coverage disruptions and bolsters consumer protections. CMS guidance includes the
following directives:

- States must initiate all Medicaid/CHIP renewals and outstanding eligibility and enrollment
  actions within 12 months after the month in which the PHE ends and will have two
  additional months (14 months total) to complete all actions.
- States can begin their unwinding periods up to two months prior to the end of the month in
  which the PHE ends but cannot terminate enrollees' Medicaid/CHIP coverage before the
  first day of the month following the end of the PHE. States that begin disenrolling before
  then can no longer claim the temporary Federal Medical Assistance Percentages (FMAP)
  increase.
- States must develop an “unwinding operational plan” and determine how they will
  prioritize and carry out their eligibility redeterminations.
- States should initiate no more than 1/9 of their total Medicaid/CHIP renewals in a given
  month during the unwinding period.
- States are required to take steps to transition enrollees who are determined ineligible for
  Medicaid to other insurance affordability programs, such as through ACA marketplaces.
  As such, states must promptly assess an individual’s potential eligibility for marketplace
  coverage and transfer that individual’s electronic account to the marketplace.
- To minimize coverage disruptions among Medicaid enrollees who became eligible for, but
did not enroll in, Medicare coverage during the PHE, states are encouraged to reach out
and encourage these people to enroll in Medicare.

Policy changes relevant to the end of the PHE were also included in the US House of
Representatives-passed Build Back Better Act, although the Senate had not acted by the time this
report was written and it is unclear whether any of the House-passed provisions will be considered
in a separate bill. In addition to closing the Medicaid coverage gap—by allowing people with incomes below 138 percent of the federal poverty level to obtain zero-premium marketplace coverage through 2025—the House-passed provisions would extend premium tax credit generosity, cost-sharing assistance and elimination of the subsidy cliff provided under ARPA to the end of 2025 and require 12 months of continuous eligibility for children under Medicaid/CHIP.

HEALTH EQUITY CONCERNS

Before the pandemic, available state Medicaid data showed that more than 60 percent of enrollees identified as Black, Latino/a, or other individuals of color, with studies finding that children of color experienced coverage disruptions at higher rates and enrollees of color experienced poorer outcomes and more barriers to care than whites. It will be critical for state and federal policymakers to address the health equity implications of the PHE unwinding and how to prevent exacerbation of existing health care inequities.

As noted in Council on Medical Service Report 5-Nov-20, Medicaid Reform, the pandemic disproportionately impacted Black, Latino/a and Native American communities and highlighted longstanding health inequities that disproportionately affect minoritized communities. Social drivers including racism contribute to higher rates of chronic diseases, lower access to health care, and lack of or inadequate health insurance, which help propel disparate health outcomes. Black and Latino/a people also experienced the pandemic’s economic impacts that contributed to higher unemployment and housing instability, especially among groups that struggle against economic marginalization. Frequent changes in employment may put people at risk of losing Medicaid coverage as the PHE unwinds because income volatility can lead to procedural hurdles and multiple requests for income verification and notices from the state Medicaid agency. People who experience housing instability may also be at risk of being disenrolled by Medicaid if the state is not able to reach them because of outdated contact information. Importantly, disenrollment may also have a particularly damaging impact on people with disabilities, for whom Medicaid can at times be the difference between living independently and in a facility.

STRATEGIES FOR PREVENTING COVERAGE LOSSES AFTER THE PHE ENDS

Because Medicaid is a joint federal-state program, eligibility and enrollment rules, and the processes for implementing these rules, can vary significantly by state. Accordingly, the potential for coverage losses and the ability to transition those disenrolled from Medicaid to other affordable coverage will be highly dependent on how each state performs during the post-PHE period. The following strategies may help ensure that, after the PHE ends, people still eligible for Medicaid/CHIP are appropriately retained while those found ineligible are seamlessly transitioned to subsidized ACA marketplace plans or other affordable coverage for which they are eligible.

Streamline Enrollment/Redetermination/Renewal Processes

Since Medicaid enrollees can lose coverage because they did not receive a renewal form or return information on time, it is important that states improve redetermination processes by maximizing the use of automatic renewals based on available data sources such as Internal Revenue Service and quarterly wage data, unemployment claims, or information from the Supplemental Assistance Program or Temporary Assistance for Needy Families (TANF). The use of data sources to verify continued eligibility is known as ex parte renewal and it minimizes churn because it reduces administrative errors and does not require action by the enrollee. Medicaid rules generally require states to attempt to confirm eligibility ex parte before sending out renewal documents and requiring enrollees to respond. However, if an ex parte renewal cannot be completed, state
Medicaid agencies must contact enrollees directly to request information needed to verify eligibility. Completing renewals by traditional means (e.g., forms transmitted through the mail) can be problematic when enrollees are not aware of the steps they need to take to retain coverage or if they have moved or have outdated contact information on file with the state.

Notably, state implementation of Medicaid rules intended to streamline renewal processes vary significantly across states, as does the percentage of completed ex parte renewals, with some states completing under a quarter of renewals ex parte and others renewing 75-90 percent using existing data sources. While states will always have enrollees with complex situations or who otherwise must be renewed using traditional formats—either online, in-person or by phone—states should be encouraged to streamline renewals and improve ex parte renewal rates.

Invest in Outreach and Enrollment Assistance

Effective communications between states and Medicaid/CHIP enrollees, physicians and other providers, health plans, and community organizations will be important to ensuring that everyone is aware of and engaged in state preparations for the mass eligibility redeterminations. CMS has encouraged states to conduct outreach to remind enrollees to update contact information on file with the state Medicaid agency. Without such information, enrollees who have moved during the pandemic may not receive renewal notices and could be disenrolled from Medicaid while still actually eligible. States that effectively communicate with Medicaid enrollees may prevent coverage losses by making people aware of upcoming redeterminations and actions they must take to retain coverage.

It will also be important for states to target specific outreach to people with disabilities or limited English proficiency and enrollees experiencing homelessness. Many states have planned outreach campaigns to encourage people to make sure their contact information in the state health care database is accurate and up to date. CMS has encouraged states to partner with health plans to update contact information and communicate with Medicaid enrollees, using multiple modalities—mail, email, and text—to reach people. Equally as important, states will need to communicate with enrollees no longer deemed eligible for Medicaid that they may be eligible for no- or low-cost marketplace plans and inform them how to enroll. Navigators embedded across community-based organizations and health plans may be utilized to help conduct outreach and empower people to enroll in marketplace plans.

Adopt Continuous Eligibility

Continuous eligibility policies, which allow enrollees in Medicaid, CHIP and marketplace plans to maintain coverage for 12 months, have long been supported by the AMA as a strategy to reduce churn that occurs when people lose coverage and then re-enroll within a short period of time. Churn-induced coverage disruptions are most pronounced in Medicaid, both because income fluctuations are common and because Medicaid enrollees can lose coverage for procedural reasons.

Once the PHE and FFCRA continuous enrollment requirements expire, continuous eligibility will remain an option for states through Section 1115 waivers. While more states may be looking into this option, at the time this report was written only New York and Montana had continuous eligibility policies in place for adult enrollees. States have had the option to adopt continuous eligibility for children with Medicaid and CHIP coverage since 1997 and many—but not all—states have done so. At the time this report was written, 27 states had implemented continuous eligibility for children enrolled in CHIP while 25 states had it for children enrolled in Medicaid.
Providing continuous eligibility to individuals who remain eligible after post-PHE redeterminations would ensure continuity of Medicaid/CHIP coverage for large numbers of people. Importantly, without continuous enrollment policies in place, states will return to normal procedures that base Medicaid eligibility on a family’s current monthly income. Typically, states check data sources and require enrollees to report even small income fluctuations that may put them just above the Medicaid income threshold in some months. An important example of continuous eligibility for a subsection of Medicaid enrollees is the option for states—made available under ARPA—to extend postpartum coverage to 12 months. Consistent with AMA policy, this option is intended to improve maternal health and coverage stability and to help address racial disparities in maternal health.

Encourage Auto-Enrollment

Auto-enrollment in marketplace coverage, Medicaid/CHIP, and employer-sponsored coverage was addressed by the Council in Council on Medical Service Report 1-Nov-20 as a means of expanding coverage. Maryland’s Easy Enrollment Health Insurance Program is an auto-enrollment initiative that facilitates health coverage through tax filing by allowing filers to share insurance status and income on tax forms and authorize the state to determine whether they are eligible for Medicaid or subsidized marketplace plans. During the first year of implementation in 2020, over 60,000 Marylanders shared their information via Easy Enrollment. Most were found eligible for Medicaid or marketplace coverage and over 4,000 people were auto-enrolled in coverage. Other states considering similar “easy enrollment” programs include Colorado and New Jersey.

State departments of motor vehicles and unemployment insurance systems have also been identified as potential avenues for leveraging auto-enrollment in health coverage. Legislation adopted in Maryland and under consideration in New Jersey would allow individuals applying for unemployment to share information and permit the state to offer Medicaid or marketplace coverage to eligible individuals. While several states have expressed interest in various approaches to auto-enrollment, income verification and citizenship attestation have been identified as barriers to implementation.

Facilitate Coverage Transitions, Including Automatic Transitions

As states undertake redeterminations of all Medicaid and CHIP enrollees once the PHE expires, many people disenrolled because their incomes have risen will be eligible for subsidized coverage through state or federally facilitated marketplaces or through a Basic Health Program (BHP) in states that operate a BHP (Minnesota and New York). However, in most states transitioning people to marketplace coverage from Medicaid is not automatic and may be difficult for people to navigate. Additionally, some people disenrolled from Medicaid may not know that they are eligible for subsidized marketplace coverage or may think the plans are unaffordable. Although ARPA increased subsidies for all those eligible, including newly eligible over 400 percent of the federal poverty level, these provisions will expire at the end of 2022 unless Congress extends them. If the ARPA subsidies expire, people enrolled in subsidized marketplace plans this year may be at risk of coverage lapses next year once eligibility and premiums are reset for their marketplace plans.

Before the ACA, Massachusetts implemented its own subsidized health insurance exchange (Commonwealth Care) along with a policy that automatically switched premium lapers into a free plan, if one was available, rather than disenrolling them. Researchers found that this policy prevented coverage losses among 14 percent of enrollees eligible for zero premium plans and that those retained were younger, healthier, and less costly to insure. Another Massachusetts policy temporarily associated with its pre-ACA exchange auto-enrolled people who were found eligible...
for Commonwealth Care—through either an application for the exchange or a Medicaid redetermination—but who did not actively choose a plan. This policy, which applied only to people with incomes below 100 percent of the federal poverty level, was found to significantly increase enrollment.26

Some state Medicaid agencies already partner with their state’s marketplace to identify strategies for improving transitions from Medicaid to marketplace coverage and identifying barriers to seamless transitions. Information technology (IT) challenges can present barriers to smooth coverage transitions, especially in states that have not updated and/or integrated their IT systems so they are able to share eligibility information between Medicaid/CHIP and the marketplace.27 Those states that already have integrated IT systems in place may have an easier time auto-transitioning people from Medicaid to the marketplace, or from marketplace plans to Medicaid. However, at the time this report was written, most states had not integrated their Medicaid and marketplace eligibility systems, which could make it more difficult to switch people from one source of coverage to another. The degree to which state Medicaid and marketplace agencies work together matters greatly but varies across states and may be more challenging in states that do not run their own marketplaces.

Provide Monitoring and Oversight

It will be critical that states monitor the effectiveness of their policies and plans as the PHE unwinds so they become aware of concerning indicators signaling a need for the state to intervene or change course. In particular, states should monitor Medicaid/CHIP enrollment and disenrollment data and whether individuals are being disenrolled appropriately due to income or because of procedural or paperwork issues. States experiencing unusually high levels of churn may need to take steps to ensure that enrollees still eligible for Medicaid/CHIP are being appropriately retained. Similarly, increases in the numbers of newly uninsured individuals should suggest to states that new policy or action may be needed to address avoidable churn and/or whether new procedures are needed to facilitate transitions between coverage programs. CMS has indicated that the agency will monitor a state’s progress in completing its redeterminations and that states will need to submit baseline and then monthly data during the unwinding period.28 At a minimum, states should be encouraged to track and make available key enrollment data to ensure appropriate monitoring and oversight of Medicaid/CHIP retention and disenrollment, successful transitions to new coverage, and numbers and rates of uninsured.

EXAMPLES OF STATE PLANS FOR THE UNWINDING OF THE PHE

At the time this report was written, the PHE remained in effect and states were in various stages of planning for the unwinding. In a January 2022 survey conducted by the Kaiser Family Foundation and Georgetown University Center for Children and Families, 27 states indicated that they had developed plans for resuming redeterminations once the continuous coverage requirement is lifted.29 This survey also found that 39 states intend to take up to a full year to process redeterminations (9 states plan to do so more quickly); 46 states are planning to update enrollee mailing addresses before the PHE expires; and 30 states are taking steps to increase agency staffing in order to process the renewals. Among states that were able to project anticipated disenrollments as the PHE unwinds, estimates varied widely across states and ranged from 8 percent to 30 percent of total enrollees potentially losing Medicaid coverage.30

Washington State plans to use most of the time allotted by CMS after the PHE ends to complete its redeterminations. The State of Washington Health Care Authority has been keeping up with renewals throughout the PHE (without disenrolling anyone) and, once it expires, will attempt to
auto-renew enrollees using the state’s Healthplanfinder system. Because Healthplanfinder is an integrated system, it can help facilitate transitions of enrollees who are no longer Medicaid-eligible to marketplace plans for which they are eligible. Additionally, the State of Washington has over 900 navigators located at clinics and community support organizations around the state and over 1600 state-certified brokers available to help people stay covered.

By the fall of 2021, California’s Department of Health Care Services was already preparing for redeterminations of nine to ten million Medi-Cal recipients by, among other strategies, working with health navigators, advocates, managed care plans and community-based organizations to communicate the need for enrollees to update their contact information. Under state legislation (S.B. 260) passed in 2019, the state’s health insurance exchange—Covered California—is required to automatically enroll individuals no longer eligible for Medicaid (Medi-Cal) into the lowest cost silver plan before they are terminated. As the PHE unwinds, California’s Healthcare Eligibility, Enrollment, and Retention System (CalHEERS)—an integrated system supporting eligibility, enrollment, and retention for Covered California, Medi-Cal, and Healthy Families—will be used to auto-transition individuals no longer eligible for Medi-Cal into subsidized Covered California plans.

In Ohio, the state legislature included language in its biennial budget bill that set parameters around the state’s post-COVID Medicaid redeterminations. As passed by the General Assembly, H.B. 110 requires the Ohio Department of Medicaid to conduct eligibility redeterminations of all Ohio Medicaid recipients within 90 days after the PHE expires. The legislation further requires expedited eligibility reviews of enrollees identified as likely ineligible for Medicaid within 90 days and—to the extent permitted under federal law—disenroll those people who are no longer eligible. Multiple media outlets have reported that $35 million was appropriated by the state to contract with an outside vendor (Boston-based Public Consulting Group) to automate its eligibility redeterminations in exchange for a share of the savings.

RELEVANT AMA POLICY

The AMA’s long-standing goals to cover the uninsured and improve health insurance affordability are reflected in a plethora of AMA policies and the AMA proposal for reform. Among the most relevant policies are those that support the adoption of 12-month continuous eligibility across Medicaid, CHIP, and exchange plans to limit patient churn and promote the continuity and coordination of patient care (Policies H-165.832 and H-165.855). AMA policy also supports investments in outreach and enrollment assistance activities (Policies H-290.976, H-290.971, H-290.982 and D-290.982). Policy H-290.982 calls for states to streamline enrollment in Medicaid/CHIP by, for example, developing shorter applications, coordinating Medicaid and TANF application processes, and placing eligibility workers where potential enrollees work, go to school, and receive medical care, and urges CMS to ensure that outreach efforts are culturally sensitive. This policy also urges states to undertake, and state medical associations to take part in, educational and outreach activities aimed at Medicaid and CHIP-eligible children. The role of community health workers is addressed under Policy H-440.828, while Policy H-373.994 delineates guidelines for patient navigator programs.

Policy D-290.979 directs the AMA to work with state and specialty medical societies to advocate at the state level in support of Medicaid expansion. Policy D-290.974 supports the extension of Medicaid and CHIP coverage to at least 12 months after the end of pregnancy. Policy H-290.958 supports increases in states’ FMAP or other funding during significant economic downturns to allow state Medicaid programs to continue serving Medicaid patients and cover rising enrollment.
Medicaid and incarcerated individuals addressed by Policy H-430.986. Policy H-290.961 opposes work requirements as a criterion for Medicaid eligibility.

Policy H-165.839 advocates that health insurance exchanges address patient churning between health plans by developing systems that allow for real-time patient eligibility information. Policy H-165.823 supports states and/or the federal government pursuing auto-enrollment in health insurance coverage that meets certain standards related to cost of coverage, individual consent, opportunity to opt out after being auto-enrolled, and targeted outreach and streamlined enrollment. Under this policy, individuals should only be auto-enrolled in health insurance coverage if they are eligible for coverage options that would be of no cost to them after the application of any subsidies. Candidates for auto-enrollment would therefore include individuals eligible for Medicaid/CHIP or zero-premium marketplace coverage. Individuals eligible for zero-premium marketplace coverage would be randomly assigned among the zero-premium plans with the highest actuarial values. Policy H-165.823 also outlines standards that any public option to expand health insurance coverage, as well any approach to cover individuals in the coverage gap, must meet. Principles for the establishment and operation of state Basic Health Programs are outlined in Policy H-165.832.

Under Policy H-165.824, the AMA supports adequate funding for and expansion of outreach efforts to increase public awareness of advance premium tax credits and encourages state innovation, including considering state-level individual mandates, auto-enrollment and/or reinsurance, to maximize the number of individuals covered and stabilize health insurance premiums without undercutting any existing patient protections. Policy H-165.824 further supports: (a) eliminating the subsidy “cliff”, thereby expanding eligibility for premium tax credits beyond 400 percent of the federal poverty level; (b) increasing the generosity of premium tax credits; (c) expanding eligibility for cost-sharing reductions; and (d) increasing the size of cost-sharing reductions.

Policy H-165.822 (1) encourages new and continued partnerships to address non-medical, yet critical health needs and the underlying social determinants of health; (2) supports continued efforts by public and private health plans to address social determinants of health in health insurance benefit designs; and (3) encourages public and private health plans to examine implicit bias and the role of racism and social determinants of health. Policy H-180.944 states that “health equity,” defined as optimal health for all, is a goal toward which our AMA will work by advocating for health care access, research and data collection; promoting equity in care; increasing health workforce diversity; influencing determinants of health; and voicing and modeling commitment to health equity.

DISCUSSION

Medicaid is the largest health insurance program in the US; the leading payer of medical costs associated with births, mental health services and long-term care; and an indispensable safety net for people exposed to poverty. Throughout the PHE, Medicaid and CHIP have provided health coverage and care to more than 80 million people, including individuals affected by COVID-19 and those who experienced pandemic-related job losses. Because of the Medicaid continuous enrollment requirement and enhanced FMAP provided under the FFCRA, states have largely maintained Medicaid/CHIP coverage stability and prevented increases in uninsured rates that would otherwise be expected during a once-in-a-lifetime PHE. The loss of enhanced federal matching funds once the PHE expires will compound the many pressures already facing states and their Medicaid agencies, including budgetary concerns, the duration of time that has passed since the state has had contact with many enrollees, and an ongoing shortage of human services workers trained to complete eligibility redeterminations.
The Council recognizes that states and state Medicaid programs have been operating under considerable financial and administrative strain during the pandemic and that state Medicaid spending may increase when the enhanced federal match dries up at the end of the quarter in which the PHE expires. Most states have experienced substantial enrollment increases over the last two years and many individuals, whose incomes have risen above Medicaid eligibility thresholds, will appropriately be disenrolled as states right-size their programs. The Council maintains that people should be properly enrolled in quality affordable coverage for which they are eligible. At the same time, the Council is concerned that the impending eligibility redeterminations will trigger excessive churn and coverage losses in some states at a time when many enrollees, and state and local governments, are still struggling with the aftereffects of COVID-19. As the PHE unwinds, physicians and other providers may see more patients who do not realize that they are uninsured because they are no longer covered by Medicaid/CHIP. Because even brief gaps in coverage can be costly in terms of interrupting continuity of care and necessary treatments, the Council hopes that states will employ strategies that help them retain Medicaid/CHIP-eligible enrollees and transition those no longer eligible into other affordable health plans.

The appended policy crosswalk outlines the strategies described in this report along with AMA policy that supports adoption of these strategies. As noted, it is anticipated that most people who lose Medicaid/CHIP coverage as the PHE unwinds will qualify for subsidized coverage through the marketplace or for employer-sponsored insurance. Although the ACA expanded the availability of coverage options, transitioning between Medicaid, marketplace and employer-sponsored coverage remains challenging to navigate. Accordingly, the Council recommends encouraging states to facilitate coverage transitions, including automatic transitions, to alternate coverage for which individuals are eligible. If adopted, this new policy would support more seamless coverage transitions among individuals found ineligible for Medicaid/CHIP into other affordable plans. Notably, the recommended policy would also support other coverage transitions, such as: newly unemployed individuals transitioning into Medicaid or marketplace coverage; young adults aging out of CHIP or family coverage securing other affordable coverage for which they may be eligible; and individuals whose marketplace coverage has lapsed because of premium increases moving into a more affordable marketplace plan or Medicaid, if they are eligible. In all circumstances, the Council emphasizes that individuals should be transitioned into the best affordable plans for which they are eligible.

The Council understands that states vary in terms of their ability to facilitate transitions from one source of coverage to another, and that few states are currently prepared to auto-transition people from Medicaid to marketplace coverage. However, we hope that states continue to pursue more seamless coverage transitions in the future. To that end, the Council believes that coordination among state agencies overseeing Medicaid, marketplace plans, and workforce/unemployment offices is integral to helping individuals maintain continuity of care across coverage programs. Accordingly, the Council recommends supporting coordination among state Medicaid, marketplace and workforce agencies that will help facilitate health coverage transitions. The Council also believes strongly that monitoring and oversight will be critical to preventing unnecessary coverage losses and recommends supporting federal and state monitoring of Medicaid retention and disenrollment, successful transitions to quality affordable coverage, and uninsured rates.

Finally, the Council recommends reaffirmation of AMA policies calling for streamlined Medicaid/CHIP enrollment processes and outreach activities (Policy H-290.982) and adoption of 12-month continuous eligibility across Medicaid, CHIP, and exchange plans (Policy H-165.855) to minimize churn and ensure that states are appropriately retaining Medicaid/CHIP enrollees. The
Council also recommends reaffirming AMA policy that encourages states to pursue auto-enrollment in health insurance coverage (Policy H-165.823) as a means of expanding coverage.

RECOMMENDATIONS

The Council on Medical Service recommends that the following be adopted and the remainder of the report be filed:

1. That our American Medical Association (AMA) encourage states to facilitate transitions, including automatic transitions, from health insurance coverage for which an individual is no longer eligible to alternate health insurance coverage for which the individual is eligible, and that auto-transitions meet the following standards:
   a. Individuals must provide consent to the applicable state and/or federal entities to share information with the entity authorized to make coverage determinations.
   b. Individuals should only be auto-transitioned in health insurance coverage if they are eligible for coverage options that would be of no cost to them after the application of any subsidies.
   c. Individuals should have the opportunity to opt out from health insurance coverage into which they are auto-transitioned.
   d. Individuals should not be penalized if they are auto-transitioned into coverage for which they are not eligible.
   e. Individuals eligible for zero-premium marketplace coverage should be randomly assigned among the zero-premium plans with the highest actuarial values.
   f. There should be targeted outreach and streamlined enrollment mechanisms promoting health insurance enrollment, which could include raising awareness of the availability of premium tax credits and cost-sharing reductions, and special enrollment periods. (New HOD Policy)

2. That our AMA support coordination between state agencies overseeing Medicaid, Affordable Care Act marketplaces, and workforce agencies that will help facilitate health insurance coverage transitions and maximize coverage. (New HOD Policy)

3. That our AMA support federal and state monitoring of Medicaid retention and disenrollment, successful transitions to quality affordable coverage, and uninsured rates. (New HOD Policy)

4. That our AMA reaffirm Policy H-290.982, which calls for states to streamline Medicaid/Children’s Health Insurance Program (CHIP) enrollment processes, use simplified enrollment forms, and undertake Medicaid/CHIP educational and outreach efforts. (Reaffirm HOD Policy)

5. That our AMA reaffirm Policy H-165.855, which calls for adoption of 12-month continuous eligibility across Medicaid, CHIP, and exchange plans to limit churn and assure continuity of care. (Reaffirm HOD Policy)

6. That our AMA reaffirm Policy H-165.823, which supports states and/or the federal government pursuing auto-enrollment in health insurance coverage that meets certain standards related to consent, cost, ability to opt out, and other guardrails. (Reaffirm HOD Policy)

Fiscal Note: Less than $500.
REFERENCES

3 Ibid.
6 Ibid.
8 Ibid.
12 Ibid.
14 Ibid.
17 Ibid.
20 Ibid.
21 Ibid.
22 Ibid.
23 Ibid.
24 Wagner supra note 16.
27 CMS supra note 15
28 CMS supra note 7.
30 Ibid.
35 Ibid.
### Appendix

**AMA Policy and Strategies to Prevent Coverage Losses After the Public Health Emergency Ends**

<table>
<thead>
<tr>
<th>Strategy</th>
<th>AMA Policy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Streamline redetermination/renewal processes</td>
<td>Policy H-290.982 calls for states to streamline enrollment processes within Medicaid/CHIP and use simplified application forms.</td>
</tr>
<tr>
<td>Invest in outreach and enrollment assistance</td>
<td>Policy H-290.982 urges states to undertake educational and outreach activities and ensure that Medicaid/CHIP outreach efforts are appropriately sensitive to cultural and language diversities.</td>
</tr>
<tr>
<td>Adopt continuous eligibility</td>
<td>Policy H-165.855 states that in order to limit patient churn and assure continuity and coordination of care, there should be adoption of 12-month continuous eligibility across Medicaid, CHIP, and exchange plans.</td>
</tr>
<tr>
<td>Encourage auto-enrollment</td>
<td>Policy H-165.823 supports states and/or the federal government pursuing auto-enrollment in health insurance coverage that meets certain standards related to cost of coverage, individual consent, opportunity to opt-out, and targeted outreach and streamlined enrollment.</td>
</tr>
<tr>
<td>Facilitate coverage transitions, including automatic transitions to alternate coverage</td>
<td>No relevant AMA policy. New policy recommended (see Recommendations 4 and 5)</td>
</tr>
<tr>
<td>Provide monitoring and oversight</td>
<td>No relevant AMA policy. New policy recommended (see Recommendation 6)</td>
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EXECUTIVE SUMMARY

At the November 2021 Special Meeting, the House of Delegates referred the second resolve of Alternate Resolution 113, as well as an amendment proffered during consideration of Alternate Resolution 113. The second resolve of Alternate Resolution 113 asked that our American Medical Association (AMA) reaffirm Policy H-110.980, which outlines principles guiding the use of international price indices and averages in determining the price of and payment for drugs, including those covered in Medicare Parts B and D. In contrast, the amendment to Alternate Resolution 113 opposed reaffirmation of Policy H-110.980, and instead asked our AMA to advocate for Medicare drug price negotiation to reduce prices paid by Medicare for medications in Part B and Part D and physician acquisition costs for medications in Part B.

In addition, the amendment proposed to amend Policy H-110.980[2(a)] by addition and deletion to read as follows:

2. Our AMA will advocate that any use of international price indices and averages in determining the price of and payment for drugs should abide by the following principles:

   a. Any international drug price index or average should exclude countries that have single-payer health systems and use price controls;

   a. Any international drug price index used to determine Medicare Part D drug prices should be based on a reasonable percentage of the drug’s volume weighted net average price in at least six large western industrialized nations;

The Council understands that the introduction of original Resolution 113-N-21, as well as amendments made during consideration of Alternate Resolution 113-N-21, stemmed from strong support in the House of Delegates for the AMA to advocate on the issue of prescription drug pricing more actively and strongly. The AMA has been “at the table,” advocating AMA policy on drug pricing with Congress via meetings with legislators and their staff as well as letters and other communications. The AMA also has engaged the Administration through comment letters in response to regulatory activity as well as direct interactions and meetings. Finally, the AMA and members of the Federation have similarly advocated at the state level.

The AMA’s advocacy priorities have been to preserve patient access to necessary medications, and limit burdens on and protect physician practices. While recent legislative and regulatory proposals incorporating international drug price averages and/or indices in Medicare drug pricing have not met these and other important thresholds outlined in Policy H-110.980, the Council believes that is not a reason to change AMA policy. AMA policy needs to be able to proactively respond to the more likely path forward on this issue—through regulation, targeting Medicare Part B drug payment—and needs to be consistent across not only all of Medicare, but across all health plans. The Council does, however, see promise in testing the impact of offering Medicare beneficiaries additional enhanced alternative health plan choices that offer lower, consistent, and predictable out-of-pocket costs for select prescription drugs.
At the November 2021 Special Meeting, the House of Delegates referred the second resolve of Alternate Resolution 113, Supporting Medicare Drug Price Negotiation, as well as an amendment proffered during consideration of Alternate Resolution 113. The second resolve of Alternate Resolution 113 asked that our American Medical Association (AMA) reaffirm Policy H-110.980, Additional Mechanisms to Address High and Escalating Pharmaceutical Prices, which outlines principles guiding the use of international price indices and averages in determining the price of and payment for drugs, including those covered in Medicare Parts B and D. In contrast, the amendment to Alternate Resolution 113 opposed reaffirmation of Policy H-110.980, and instead asked our AMA to advocate for Medicare drug price negotiation to reduce prices paid by Medicare for medications in Part B and Part D and physician acquisition costs for medications in Part B.

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This report provides background on the impacts of high and escalating prescription drug prices and costs; outlines proposals to leverage an international price index in Medicare Parts B and D; summarizes significant AMA policy and advocacy on prescription drug pricing; and presents policy recommendations.

BACKGROUND

The Council understands that the intent of the amendments proposed to Policy H-110.980 was to take significant and concrete action to lower Medicare Parts D and B drug prices and associated patient cost-sharing. Some recent legislative proposals that incorporate international price indices and averages in Medicare drug price negotiation, addressed by Policy H-110.980, would not only extend negotiated prices to Medicare and Medicare Advantage, but also to private health insurance unless the insurer opts out. The Council agrees wholeheartedly that unsustainably high and
escalating prescription drug prices and costs constitute a consistent and paramount concern for
patients and their physicians, employers, states, and the federal government, underpinning the
introduction of legislation, or promulgation of regulations, on both the federal and state levels.

Spending on retail prescription drugs totaled $348.4 billion in 2020, accounting for eight percent of
total health spending. Other estimates suggest that spending on prescription drugs as a percent of
total health spending is greater when other factors, including the non-retail drug markets and gross
profits of other stakeholders involved in drug distribution, payment, and reimbursement are
included. Significantly, spending on specialty drugs now constitutes more than one-half of drug
spending (53 percent). The most recent National Health Expenditure data showed that retail
prescription drug spending was estimated to have increased by three percent in 2020. Drivers
behind the lower rate of growth in prescription drug spending include a slower overall utilization of
prescription drugs and a higher use of coupons, which resulted in a reduction in out-of-pocket
expenditures.

Approximately 6.3 billion prescriptions were dispensed in the United States (US) in 2020, 90
percent of which were dispensed as generics. The retail price differentials between specialty,
brand-name and generic drugs are noteworthy. Examining the retail prices of drugs widely used by
older Americans in 2020—most of whom are Medicare beneficiaries who would be impacted by
the proposed, referred amendments to Policy H-110.980—the average annual retail price of therapy
with specialty drugs was $84,442, dropping to $6,604 for brand-name drugs, both dwarfing the
annual price of therapy for generics.

In Medicare, patients face different cost-sharing for prescription drugs, depending on whether the
drugs are covered under Medicare Part B or D. In general, Medicare Part B covers prescription
drugs that typically are not self-administered; Part B drugs can be provided in a physician’s office
as part of their service. In addition, Part B covers limited outpatient prescription drugs, including
certain oral cancer drugs. Most other retail prescription drugs for medically accepted indications
that are not covered by other parts of Medicare fall under Medicare Part D. Within Medicare Part
D, the typical formulary design consists of five tiers: preferred generics, generics, preferred brands,
non-preferred drugs, and specialty drugs. Within these tiers, among all stand-alone Medicare Part
D prescription drug plans, median standard cost sharing in 2022 is $0 for preferred generics, $5 for
generics, $42 for preferred brands, 40 percent coinsurance for non-preferred drugs, and 25 percent
coinsurance for specialty drugs. For prescription drugs covered under Medicare Part B, for
traditional Medicare beneficiaries without a supplemental plan, cost-sharing for covered Part B
drugs equates to 20 percent of the Medicare-approved amount after paying any applicable Part B
deductible, with no out-of-pocket limit.

Overall, in the Medicare program, between 2007 and 2019, Part D program spending grew by an
average annual rate of 5.5 percent and amounted to $88.4 billion in 2019. Premiums paid by Part D
enrollees for basic benefits (not including low-income subsidy enrollees) amounted to $13.9 billion
in 2019, a decrease of 2.1 percent from 2018, before which premiums paid by enrollees had been
growing by an average of 12 percent per year. Under Medicare Part B, total drug spending
amounted to $37 billion in 2019, with the top 50 drugs ranked by total spending accounting for 80
percent of total Medicare Part B drug spending.

Relevant to legislative proposals that extend drug prices achieved by Medicare drug price
negotiation to private health insurance, employer-sponsored health plans as well as health plans
sold in the individual market have also had to absorb the higher costs of prescription drugs. Higher
costs of prescription drugs often translate to higher premiums, higher prescription drug cost-
sharing, and additional prescription drug tiers to accommodate the higher costs of specialty and
certain generic drugs. In 2021, 88 percent of employees were enrolled in plans with three, four or more cost-sharing tiers for prescription drugs. Overall, patient out-of-pocket costs for retail prescription drugs reached $61 billion in 2020, with non-retail out-of-pocket costs amounting to $16 billion. Across Medicare, Medicaid and commercial health plans, eight percent of patients pay more than $500 per year out-of-pocket for prescriptions. Medicare beneficiaries have a notably higher incidence rate of high out-of-pocket expenses for prescription drugs, with 17 percent paying more than $500 out-of-pocket. The higher costs of prescription drugs impact patient health outcomes and physician practices. Ultimately, prescription drug costs can impact the ability of physicians to place their patients on the best treatment regimen, due to the regimen being unaffordable for the patient, or being subject to coverage limitations and restrictions, as well as utilization management requirements, by the patient’s health plan. In the worst-case scenario, patients entirely forgo necessary treatments involving drugs and biologics due to their high cost.

Increasing patient cost-sharing is associated with declines in medication adherence, which in turn can lead to poorer health outcomes. Among those currently taking prescription drugs, approximately a quarter of adults and seniors have reported difficulties in affording their prescription drugs. Approximately 30 percent of all adults have reported not taking their medications as prescribed at some point in the past year due to cost. Drilling down further, 16 percent of adults have not filled a prescription in the past year due to cost, 22 percent chose to take an over-the-counter medication instead, and 13 percent cut pills in half or skipped doses. Notably, out-of-pocket costs for prescription drugs are linked to the rate at which patients newly prescribed a drug either do not pick up their prescription or switch to another product. Many health plans have a formulary design with fixed copays for brand drugs of less than $30 for preferred products, with a rate of abandonment of 12 percent or less. For non-preferred brand drugs with a copay of $75, the rate of abandonment is 26 percent or higher. Fifty-six percent of prescriptions with a final cost of over $500 are not picked up by patients.

LEVERAGING AN INTERNATIONAL PRICE INDEX IN MEDICARE PARTS B AND D

Proposals previously put forward by the Trump Administration and members of Congress attempted to lower US drug costs by tying them to international prices, and/or would have used an average of international prices, or an international reference price, to help define whether a price of a drug is excessive. While significant legislation addressing drug pricing has passed in the House of Representatives, negotiations have stalled following House passage. The Biden Administration has also stated that it will not implement a model utilizing an international price index in Medicare Part B without further rulemaking.

Current Status of Prescription Drug Price Negotiation in Medicare Parts D and B

The “noninterference clause” in the Medicare Modernization Act of 2003 (MMA) states that the Secretary of Health and Human Services (HHS) “may not interfere with the negotiations between drug manufacturers and pharmacies and [prescription drug plan] PDP sponsors, and may not require a particular formulary or institute a price structure for the reimbursement of covered part D drugs.” Instead, participating Part D plans compete with each other based on plan premiums, cost-sharing and other features, which provides an incentive to contain prescription drug spending. To contain spending, Part D plans not only establish formularies, implement utilization management measures, and encourage beneficiaries to use generic and less-expensive brand-name drugs, but are
required under the MMA to provide plan enrollees access to negotiated drug prices. Similar to how
drug prices are determined in other commercial plans available in the employer, individual and
small-group markets, these prices are achieved through direct negotiation with pharmaceutical
companies to obtain rebates and other discounts, and with pharmacies to establish pharmacy
reimbursement amounts.

In efforts to lower drug prices and patient out-of-pocket costs in Medicare Part D, multiple bills
have been introduced in Congress to enable and/or require the Secretary of HHS to negotiate
covered Part D drug prices on behalf of Medicare beneficiaries. However, historically, the
Congressional Budget Office (CBO), as well as Centers for Medicare & Medicaid Services (CMS)
actuaries, have estimated that providing the Secretary of HHS broad negotiating authority by itself
would not have any effect on negotiations taking place between Part D plans and drug
manufacturers or the prices that are ultimately paid by Part D.\textsuperscript{14,15}

In fact, CBO has previously acknowledged that, in order for the Secretary to have the ability to
obtain significant discounts in negotiations with drug manufacturers, the Secretary would also need
the “authority to establish a formulary, set prices administratively, or take other regulatory actions
against firms failing to offer price reductions. In the absence of such authority, the Secretary’s
ability to issue credible threats or take other actions in an effort to obtain significant discounts
would be limited.”\textsuperscript{16} CMS actuaries have concurred, stating “the inability to drive market share via
the establishment of a formulary or development of a preferred tier significantly undermines the
effectiveness of this negotiation. Manufacturers would have little to gain by offering rebates that
are not linked to a preferred position of their products, and we assume that they will be unwilling to
do so.”\textsuperscript{17}

The Council underscores that recent legislative and regulatory proposals that aimed to incorporate
international drug price indices or averages in Medicare have targeted Part B in addition to Part D;
therefore, it is imperative to understand how prices of Part B drugs are determined as well. Under
current law, the Secretary of HHS also does not negotiate prices of and payment for Part B drugs.
Instead, Medicare reimburses physicians and hospitals for the cost of Part B drugs at a rate tied to
the average sales price (ASP) for all purchasers—including those that receive large discounts for
prompt payment and high-volume purchases—plus a percentage of the ASP. Accordingly, any
proposal to change how Part B drugs are priced—including the incorporation of international drug
price indices and/or averages—also could significantly change how and the level at which
physicians are paid for Part B drugs.

Recent Significant Legislative Developments

Legislation preceding Build Back Better, H.R. 3, the Elijah E. Cummings Lower Drug Costs Now
Act, which passed the House of Representatives during the 116th Congress, would have opened the
doors to the Secretary of HHS to negotiate the prices of certain drugs. Title I of H.R. 3 would
require the Secretary of HHS to directly negotiate with manufacturers to establish a maximum fair
price for drugs selected for negotiation, which would be applied to Medicare, with flexibility for
Medicare Advantage and Medicare Part D plans to use additional tools to negotiate even lower
prices. Under H.R. 3, the Secretary of HHS would be required to negotiate maximum prices for:
(1) insulin products; (2) with respect to 2023, at least 25 single-source, brand-name drugs that do
not have generic competition and that are among either the 125 drugs that account for the greatest
national spending or the 125 drugs that account for the greatest spending under the Medicare
prescription drug benefit and Medicare Advantage (MA); (3) beginning in 2024, at least 50 such
single-source, brand-name drugs; and (4) newly approved single-source, brand-name drugs with
wholesale acquisition costs equal to or greater than the median household income. The negotiated
prices would be offered under Medicare and Medicare Advantage, as well as under private health
insurance unless the insurer opts out. An “average international market price” would be established
to serve as an upper limit for the price reached in any negotiation, if practicable for the drug at
hand, defined as no more than 120 percent of the drug’s volume-weighted net average price in six
countries—Australia, Canada, France, Germany, Japan and the United Kingdom.18

Showing the impact of negotiating leverage, the December 10, 2019 CBO cost estimate “Budgetary
Effects of H.R. 3, the Elijah E. Cummings Lower Drug Costs Now Act” stated that Title I of the
legislation would reduce federal direct spending for Medicare by $448 billion over the 2020-2029
period.19 In its October 11, 2019 estimate, CBO estimated that the largest savings would be the
result of lower prices for existing drugs that are sold internationally, which would be impacted by
the application of the “average international market price” outlined in the bill.20 CBO also
estimated that due to the collective provisions of H.R. 3, approximately eight fewer drugs would be
introduced to the US market over the 2020-2029 period, with approximately 30 fewer drugs
introduced to the US market over the following decade.21 There would be a reduction of drugs
introduced in the US market due to the enactment of H.R. 3 “because the potential global revenues
for a new drug over its lifetime would decline as a result of enactment, and in some cases the
prospect of lower revenues would make investments in research and development less attractive to
pharmaceutical companies….The effects would be larger in the 2030s because of the considerable
time needed to develop new drugs and because of the larger effects that would occur when more
phases of development are affected.”22 In addition, CBO estimated that “[t]he introduction of new
drugs would tend to be delayed in the six reference countries: Australia, Canada, France, Germany,
Japan, and the United Kingdom. Prices of new drugs in those countries would rise somewhat.”23

While H.R. 3 was reintroduced in this Congress, the latest congressional action on drug pricing was
a part of H.R. 5376, the Build Back Better Act, which passed the House of Representatives in
November 2021. If enacted into law, the House-passed version of Build Back Better would allow
the Secretary of HHS to negotiate the prices of a small number of high-cost drugs covered under
Medicare Part D (starting in 2025) and Part B (starting in 2027). The negotiation process would
apply to no more than 10 single-source brand-name drugs or biologics that lack generic or
biosimilar competitors in 2025, ramping up to no more than 20 in 2028 and later years. The drugs
selected for negotiation would be required to be among the 50 drugs with the highest total
Medicare Part D spending and the 50 drugs with the highest total Medicare Part B spending. All
insulin products would also be subject to negotiation.24

Certain drugs would be exempt from negotiation, including those that are less than nine years (for
small-molecule drugs) or 13 years (for biological products) from their U.S. Food and Drug
Administration (FDA)-approval or licensure date. “Small biotech drugs” would also be exempt
from negotiation until 2028; these drugs are defined as those which account for 1 percent or less of
Part D or Part B spending and account for 80 percent or more of spending under each part on that
manufacturer’s drugs. In addition, the legislation exempts from negotiation drugs with Medicare
spending of less than $200 million in 2021 (increased by the Consumer Price Index for All Urban
Consumers (CPI-U) for subsequent years) and drugs with an orphan designation as their only FDA-
approved indication.25

Due to lack of congressional support for incorporating international price indices/averages into the
Medicare drug price negotiation process for drugs covered under Medicare Parts D and B, the
Build Back Better Act as passed by the House of Representatives instead establishes an upper limit
for the negotiated price (the “maximum fair price”) equal to a percentage of the non-federal
average manufacturer price (AMP)—the average price wholesalers pay manufacturers for drugs
distributed to non-federal purchasers. The “maximum fair price” is defined as 75 percent of the
non-federal AMP for small-molecule drugs more than 9 years but less than 12 years beyond
approval; 65 percent for drugs between 12 and 16 years beyond approval or licensure; and 40
percent for drugs more than 16 years beyond approval or licensure. The payment for Part B drugs
selected for negotiation would be based on the maximum fair price, versus ASP under current
law.26 The Council underscores that at the time this report was written, there remains insufficient
support in the House of Representatives and Senate to incorporate international price
indices/averages into the Medicare drug price negotiation process for drugs covered under
Medicare Parts D and B.

The significant differences between the drug negotiation provisions of the Build Back Better Act
and H.R. 3 cause more limited cost savings and impacts on drug development under the Build Back
Better Act. CBO estimated $78.8 billion in Medicare savings in the 2022-2031 period from the
drug negotiation provisions in the Build Back Better Act. In addition, CBO estimated that one
fewer drug would come to the US market over the 2022-2031 period, four fewer over the
subsequent decade, and approximately five fewer the decade after that.27

Recent Regulatory Activity

The regulatory process is a pathway that cannot be ignored in its potential to change the way and
level at which drugs are paid for under Medicare Part B through the incorporation of international
drug price indices or averages. Notably, the AMA has been active in its advocacy efforts in
response to regulatory proposals to date. In October of 2018, the Trump Administration released an
Advance Notice of Proposed Rulemaking (ANPRM) entitled “International Pricing Index Model
for Part B Drugs.” The ANPRM did not represent a formal proposal, but rather outlined the
Administration’s thinking at the time, and sought stakeholder input on a variety of topics and
questions related to this new drug pricing model prior to entering formal rulemaking. The ANPRM
outlined a new payment model for physician-administered drugs paid under Medicare Part B that
would transition Medicare payment rates for certain Part B drugs to lower rates that are tied to
international reference prices—referred to as the “international pricing index”—except where the
ASP is lower. The international reference price would partly be based on an average of prices paid
by other countries. To accomplish this, the proposal would create a mandatory demonstration
through the Centers for Medicare & Medicaid Innovation (CMMI), which would apply to certain
randomly selected geographic areas, representing approximately 50 percent of Medicare Part B
drug spending. Initially, the program would apply only to sole-source drug products and some
biologics for which there is robust international pricing data available.

In geographic areas included in the demonstration, CMS would contract with private-sector
vendors that would negotiate for, purchase, and supply providers with drug products that are
included in the demonstration. CMS would directly reimburse the vendor for the included drugs,
starting with an amount that is more heavily weighted toward the ASP instead of the international
pricing index, and transitioning toward a target price that is heavily based on the international
pricing index. Providers would select vendors from which to receive included drugs, but would not
be responsible for buying from and billing Medicare for the drug product. Instead, providers would
continue to be entitled to bill a drug administration fee, and would also be entitled to receive a drug
add-on fee. While the ANPRM was somewhat short on detail on exactly how this add-on fee would
be calculated, it appears the add-on fee would be a flat fee that is based on six percent of the
historical average sales price for the drug in question.28

In September 2020, an executive order, “Lowering Drug Prices by Putting America First,” was
issued, and called for testing of payment models to apply international price benchmarking to Part
B and Part D prescription drugs and biological products. For Part B, the executive order instructed
the Secretary of HHS to implement rulemaking to test a payment model under which “Medicare would pay, for certain high-cost prescription drugs and biological products covered by Medicare Part B, no more than the most-favored-nation price.” The executive order defined the “most-favored-nation price” as “the lowest price, after adjusting for volume and differences in national gross domestic product, for a pharmaceutical product that the drug manufacturer sells in a member country of the Organisation for Economic Co-operation and Development (OECD) that has a comparable per-capita gross domestic product.” For Part D, the executive order instructed the Secretary of HHS to develop and implement rulemaking to test a payment model for high-cost Part D drugs, limiting payment to these drugs to the most-favored-nation price, to the extent feasible.\textsuperscript{29}

In November of 2020, the Trump Administration issued an interim final rule entitled “Most Favored Nation (MFN) Model” to establish a model through CMMI that would phase in changing Medicare’s payment for approximately 50 Part B drugs that make up a high percentage of Part B spending from paying solely based on manufacturers’ ASP to the lowest adjusted international price for the drug, defined as the lowest gross domestic product (GDP)-adjusted price paid by an OECD member country with a GDP per capita (based on purchasing power parity) that is at least 60 percent of the US GDP per capita. Addressing physician payment, the add-on payment based on six percent of ASP for the individual drug would be replaced with a flat payment per dose that would be uniform for all included drugs in the MFN Model. As the model was scheduled to become effective January 1, 2021, on December 28, 2020, the US District Court for the Northern District of California issued a nationwide preliminary injunction in\textsuperscript{21} Biotechnology Innovation Organization v. Azar, which preliminarily enjoined HHS from implementing the Most Favored Nation Rule. Given this preliminary injunction, the MFN Model was not implemented on January 1, 2021. The interim final rule was formally rescinded in December 2021 and will not be implemented without further rulemaking.\textsuperscript{30}

RELEVANT AMA POLICY

AMA policy on prescription drug pricing is diverse, multifaceted, and allows the AMA to advocate on a breadth of issues to tackle high and escalating drug pricing, not limited to Medicare drug price negotiation or opening the door for the use of international drug price indices and averages in Medicare Parts D and B. This strong foundation of AMA policy addressing prescription drug pricing, coverage and payment has allowed the AMA to actively engage on legislative and regulatory proposals on drug pricing on both the federal and state levels.

Significantly, Policy H-110.987 supports legislation that limits Medicare annual drug price increases to the rate of inflation—a significant provision that has been included in recent legislation addressing prescription drug prices. The policy also supports legislation to shorten the exclusivity period for FDA pharmaceutical products where manufacturers engage in anti-competitive behaviors or unwarranted price escalations, as well as for biologics. The policy also supports drug price transparency legislation that requires pharmaceutical manufacturers to provide public notice before increasing the price of any drug (generic, brand, or specialty) by 10 percent or more each year or per course of treatment and provide justification for the price increase; legislation that authorizes the Attorney General and/or the Federal Trade Commission to take legal action to address price gouging by pharmaceutical manufacturers and increase access to affordable drugs for patients; and the expedited review of generic drug applications and prioritizing review of such applications when there is a drug shortage, no available comparable generic drug, or a price increase of 10 percent or more each year or per course of treatment. In addition, it advocates for policies that prohibit price gouging on prescription medications when there are no justifiable factors or data to support the price increase. Finally, it states that our AMA will continue to monitor and support an appropriate balance between incentives based on appropriate safeguards for
innovation on the one hand and efforts to reduce regulatory and statutory barriers to competition as part of the patent system.

Policy H-110.980[3] supports the use of contingent exclusivity periods for pharmaceuticals, which would tie the length of the exclusivity period of the drug product to its cost-effectiveness at its list price at the time of market introduction. Policy D-100.983 outlines standards for the importation of prescription drug products. Policy H-110.986 supports value-based pricing programs, initiatives and mechanisms for pharmaceuticals that are guided by the following principles: (a) value-based prices of pharmaceuticals should be determined by objective, independent entities; (b) value-based prices of pharmaceuticals should be evidence-based and be the result of valid and reliable inputs and data that incorporate rigorous scientific methods, including clinical trials, clinical data registries, comparative effectiveness research, and robust outcome measures that capture short- and long-term clinical outcomes; (c) processes to determine value-based prices of pharmaceuticals must be transparent, easily accessible to physicians and patients, and provide practicing physicians and researchers a central and significant role; (d) processes to determine value-based prices of pharmaceuticals should limit administrative burdens on physicians and patients; (e) processes to determine value-based prices of pharmaceuticals should incorporate affordability criteria to help assure patient affordability as well as limit system-wide budgetary impact; and (f) value-based pricing of pharmaceuticals should allow for patient variation and physician discretion.

Policy H-110.986 also supports the inclusion of the cost of alternatives and cost-effectiveness analysis in comparative effectiveness research. Finally, it supports direct purchasing of pharmaceuticals used to treat or cure diseases that pose unique public health threats, including Hepatitis C, in which lower drug prices are assured in exchange for a guaranteed market size.

Numerous policies aim to improve generic drug pricing and access. Policy H-110.988 states that our AMA will work collaboratively with relevant federal and state agencies, policymakers and key stakeholders (e.g., the FDA, the U.S. Federal Trade Commission (FTC), and the Generic Pharmaceutical Association) to identify and promote adoption of policies to address the already high and escalating costs of generic prescription drugs. The policy also states that our AMA will work with interested parties to support legislation to ensure fair and appropriate pricing of generic medications and educate Congress about the adverse impact of generic prescription drug price increases on the health of our patients. In addition, the policy encourages the development of methods that increase choice and competition in the development and pricing of generic prescription drugs; and supports measures that increase price transparency for generic prescription drugs. Policy H-100.950 states that our AMA will advocate with interested parties for legislative or regulatory measures that require prescription drug manufacturers to seek FDA and FTC approval before establishing a restricted distribution system; will support requiring pharmaceutical companies to allow for reasonable access to and purchase of appropriate quantities of approved out-of-patent drugs upon request to generic manufacturers seeking to perform bioequivalence assays; and will advocate with interested parties for legislative or regulatory measures that expedite the FDA approval process for generic drugs, including but not limited to application review deadlines and generic priority review voucher programs. Policy H-110.989 supports: (1) the FTC in its efforts to stop “pay for delay” arrangements by pharmaceutical companies; and (2) federal legislation that makes tactics delaying conversion of medications to generic status, also known as “pay for delay,” illegal in the United States.

AMA policy also addresses other primary stakeholders in the prescription drug pricing arena, including pharmacy benefit managers (PBMs). Policy D-110.987 supports the active regulation of PBMs under state departments of insurance; supports requiring the application of manufacturer rebates and pharmacy price concessions, including direct and indirect remuneration (DIR) fees, to
drug prices at the point-of-sale; encourages increased transparency in how DIR fees are determined and calculated; and supports efforts to ensure that PBMs are subject to state and federal laws that prevent discrimination against patients, including those related to discriminatory benefit design and mental health and substance use disorder parity. In addition, the policy outlines provisions to be disclosed as part of improved transparency of PBM operations.

Addressing the impact of prescription cost-sharing requirements on rates of prescription abandonment by patients, Policy H-125.979 contains significant AMA policy provisions promoting improved prescription drug formulary transparency, which address mid-year formulary changes, utilization management requirements and access to accurate, real-time formulary data at the point of prescribing. Policy D-155.994 advocates for third-party payers and purchasers to make cost data available to physicians in a useable form at the point of service and decision-making, including the cost of each alternate intervention, and the insurance coverage and cost-sharing requirements of the respective patient. Policy H-120.919 supports efforts to publish a Real-Time Prescription Benefit (RTPB) standard that meets the needs of physicians, utilizing any electronic health record, and prescribing on behalf of all patients.

AMA policy also recognizes that benefit design can be leveraged to ensure improved prescription drug cost-sharing affordability to promote improved patient adherence to prescribed medication regimens. Policy H-155.960 encourages third-party payers to use targeted benefit design, whereby patient cost-sharing requirements are determined based on the clinical value of a health care service or treatment. The policy stipulates that consideration should be given to further tailoring cost-sharing requirements to patient income and other factors known to impact compliance. Similarly, Policy H-110.990 states that cost-sharing requirements for prescription drugs should be based on considerations such as the unit cost of medication, availability of therapeutic alternatives, medical condition being treated, personal income, and other factors known to affect patient compliance.

Shifting to policies directly applicable to the referrals responded to by this report, Policy D-330.954 states that: (1) our American Medical Association (AMA) will support federal legislation which gives the Secretary of the Department of Health and Human Services the authority to negotiate contracts with manufacturers of covered Part D drugs; (2) our AMA will work toward eliminating Medicare prohibition on drug price negotiation; and (3) our AMA will prioritize its support for the Centers for Medicare & Medicaid Services (CMS) to negotiate pharmaceutical pricing for all applicable medications covered by CMS.

Council on Medical Service Report 4-I-19 established a set of safeguards in AMA policy, now Policy H-110.980[2], pertaining to the use of international price indices and averages in determining the price of and payment for drugs. The following principles established in the policy are applicable to the pricing of prescription drugs under any health plan or proposal, and are not solely relevant to drugs covered under Medicare Part D, or even Medicare more broadly:

a. Any international drug price index or average should exclude countries that have single-payer health systems and use price controls;
b. Any international drug price index or average should not be used to determine or set a drug’s price, or determine whether a drug’s price is excessive, in isolation;
c. The use of any international drug price index or average should preserve patient access to necessary medications;
d. The use of any international drug price index or average should limit burdens on physician practices; and
e. Any data used to determine an international price index or average to guide prescription drug pricing should be updated regularly.
Significantly, Policy H-110.980[1] advocates standards guiding the use of arbitration in
determining the price of prescription drugs to lower the cost of prescription drugs without stifling innovation:

a. The arbitration process should be overseen by objective, independent entities;
b. The objective, independent entity overseeing arbitration should have the authority to select
   neutral arbitrators or an arbitration panel;
c. All conflicts of interest of arbitrators must be disclosed and safeguards developed to
   minimize actual and potential conflicts of interest to ensure that they do not undermine the
   integrity and legitimacy of the arbitration process;
d. The arbitration process should be informed by comparative effectiveness research and cost-
   effectiveness analysis addressing the drug in question;
e. The arbitration process should include the submission of a value-based price for the drug in
   question to inform the arbitrator’s decision;
f. The arbitrator should be required to choose either the bid of the pharmaceutical
   manufacturer or the bid of the payer;
g. The arbitration process should be used for pharmaceuticals that have insufficient
   competition; have high list prices; or have experienced unjustifiable price increases;
h. The arbitration process should include a mechanism for either party to appeal the
   arbitrator’s decision; and
i. The arbitration process should include a mechanism to revisit the arbitrator’s decision due
to new evidence or data.

Policy H-155.962 opposes the use of price controls in any segment of the health care industry and
continues to promote market-based strategies to achieve access to and affordability of health care
goods and services. Applicable to any vendor program that would be established in Medicare Part
B to implement a pilot or permanent model implementing international price averages or indices,
Policy H-110.983 advocates that any revised Medicare Part B Competitive Acquisition Program
meet the following standards to improve the value of the program by lowering the cost of drugs
without undermining quality of care:

• it must be genuinely voluntary and not penalize practices that choose not to participate;
• it should provide supplemental payments to reimburse for costs associated with special
  handling and storage for Part B drugs;
• it must not reduce reimbursement for services related to provision/administration of Part B
  drugs, and reimbursement should be indexed to an appropriate health care inflation rate;
• it should permit flexibility such as allowing for variation in orders that may occur on the
  day of treatment, and allow for the use of (CAP)-acquired drugs at multiple office
  locations;
• it should allow practices to choose from multiple vendors to ensure competition, and
  should also ensure that vendors meet appropriate safety and quality standards;
• it should include robust and comprehensive patient protections which include preventing
  delays in treatment, helping patients find assistance or alternative payment arrangements if
  they cannot meet the cost-sharing responsibility, and vendors should bear the risk of non-
  payment of patient copayments in a way that does not penalize the physician;
• it should not allow vendors to restrict patient access using utilization management policies
  such as step therapy; and
• it should not force disruption of current systems which have evolved to ensure patient
  access to necessary medications.
The Council understands that the introduction of original Resolution 113-N-21, as well as amendments made during consideration of Alternate Resolution 113-N-21, stemmed from strong support in the House of Delegates for the AMA to more actively and strongly advocate on the issue of prescription drug pricing. The AMA has been “at the table,” advocating for the enactment of AMA policy pertaining to drug pricing with Congress via meetings with legislators and their staff as well as through letters and other communications. The AMA also has engaged the Administration through comment letters in response to regulatory activity as well as direct interactions and meetings. Finally, the AMA and members of the Federation have similarly advocated at the state level.

Showing the diversity and comprehensiveness of AMA policy and advocacy on drug pricing, the Council is providing a summary below to the House of Delegates of recent significant comments, letters and testimony addressing the introduction of and discussions surrounding prescription drug pricing legislation, and the promulgation of regulations addressing drug pricing.

- In March 2022, the AMA submitted a comment letter in response to the proposed rule outlining Medicare Advantage and prescription drug benefit policies for contract year 2023, in which the AMA supported the proposal to require the application of all pharmacy price concessions, including DIR fees, to drug prices in Medicare Part D at the point-of-sale.
- In August 2021, the AMA submitted a letter to congressional leadership to provide our perspective on health care issues related to the budget reconciliation proposal (Build Back Better). The letter supported efforts to eliminate prohibitions on the negotiation of prescription drug prices within the Medicare program and outlined AMA policy addressing the parameters of Medicare drug price negotiation, including the use of international drug price averages/indices, arbitration and value-based drug pricing. The letter also supported efforts to increase transparency in all aspects of the drug pricing process, as well as measures to address increases in prescription drug prices that exceed the rate of inflation. In addition, the letter outlined AMA policy on and support for efforts to cap patient out-of-pocket prescription drug expenses; pay-for-delay agreements between brand and generic drug manufacturers; and limit the use of drug utilization management tools by payers.
- In December 2020, the AMA submitted a comment letter in response to the MFN Model interim final rule, outlining significant concerns regarding the MFN Model and its impact on patient access to essential treatments, as well as the model’s financial impact on physician practices.
- In March 2020, the AMA submitted a comment letter in response to the Importation of Prescription Drugs proposed rule.
- In February 2020, the AMA submitted a comment letter in response to released draft guidance regarding the importation of certain FDA-approved human prescription drug and biological products.
- In May of 2019, the AMA testified as part of the hearing before the U.S. House of Representatives Committee on Energy and Commerce Subcommittee on Health titled, “Lowering Prescription Drug Prices: Deconstructing the Drug Supply Chain,” submitting answers to follow-up questions after the hearing in August.
- In April 2019, the AMA submitted a comment letter in response to the proposed rule, “Removal of Safe Harbor Protections for Rebates Involving Prescription Pharmaceuticals and Creation of a New Safe Harbor Protection for Certain Point-Of-Sale Reductions in
Price on Prescription Pharmaceuticals and Certain Pharmacy Benefit Manager Service Fees.

• In March 2019, the AMA submitted a letter to the leadership of the House Energy and Commerce Committee in support of its efforts, and pending legislation, to address the escalating prices of prescription medication by removing barriers to market entry for affordable prescription medication and shining a light on anticompetitive practices in the pharmaceutical supply chain that can lead to price escalations.

• In December 2018, the AMA submitted a comment letter in response to the ANPRM on an International Pricing Index Model (IPI model) for Medicare Part B Drugs, in which the AMA highlighted the need for significant reforms to the Medicare Part B competitive acquisition program (CAP) and the IPI model to ensure that beneficiaries have timely access to necessary treatments. The AMA also raised strong concerns with the proposed add-on formula, stating that “reimbursement models based on an ‘add-on’ formula are intended to adequately reimburse physicians for the costs of acquisition, proper storage and handling, and other administrative costs associated with providing these treatment options for patients. Many drugs included in this model, such as biological products, are complicated drug products that require special attention to handling and storage to remain stable and viable for administration to patients. Drugs that require specific conditions for shipping, storage, and handling result in significantly higher administrative costs to physician practices than many small molecule-type drugs. Due to the special nature of these products, these costs are fixed, and will not decrease as the price of the drug goes down. Given these fixed administrative costs, we are very concerned that, should drug prices decrease as this model predicts, any add-on payment based on an ASP would ultimately decrease with the price of the drug and would no longer be sufficient to cover the administrative costs to the practice. If add-on reimbursement decreases enough that it is no longer sufficient to cover the expenses associated with providing these treatment options, it is likely that practices will no longer be able to offer these options for patients. We strongly urge CMS to consider the impact on the add-on as the IPI model over time could reduce this amount below actual clinician cost.”

• In July 2018, the AMA submitted a comment letter in response to American Patients First, The Trump Administration Blueprint to Lower Drug Prices and Reduce Out-of-Pocket Costs (Blueprint) Request for Information (RFI). In the letter, the AMA strongly supported a select number of Blueprint provisions to the extent that they would promote the following and recommended prompt regulatory action to: (1) require pharmaceutical supply chain transparency; (2) accelerate and expand regulatory action to increase pharmaceutical market competition and combat anti-competitive practices; (3) ensure prescribers have accurate point-of-care coverage and patient cost-sharing information as part of their workflow, including in the electronic health record; and (4) ensure federal programs and commercial practices billed as lowering prescription medication prices do so for patients directly. The AMA opposed Blueprint proposals that increased patient costs and erected barriers, including onerous insurer paperwork requirements that impede timely patient access to affordable and medically necessary medications and treatments. Further, the AMA opposed policies that would financially penalize physicians and pharmacists for high-cost prescription medication.

DISCUSSION

Since 2004, AMA Policy D-330.954 has supported giving the Secretary of HHS the authority to negotiate contracts with manufacturers of covered Part D drugs, and in 2017, formally prioritized AMA’s support for the CMS to negotiate pharmaceutical pricing for all applicable medications covered by CMS. As previously referenced in the report, the CBO and CMS actuaries have
estimated that providing the Secretary of HHS broad negotiating authority by itself would not have any effect on negotiations taking place between Part D plans and drug manufacturers or the prices that are ultimately paid by Part D. In order for the Secretary to have the ability to obtain significant discounts in negotiations with drug manufacturers, CBO stated that the Secretary would also need the “authority to establish a formulary, set prices administratively, or take other regulatory actions against firms failing to offer price reductions.”

Addressing the need for administrative leverage in Medicare drug price negotiations, the Council recognizes that incorporating international drug price indices and averages has become a popular proposal to significantly lower drug prices through said negotiations. However, the Council notes that recent legislative and regulatory proposals have not stopped at incorporating international prescription drug prices in Part D—they have extended to Medicare Part B, as well as to private health plans, unless they opt out. In fact, the proposal closest to being implemented in this arena has been via regulation, and solely addressing payment for prescription drugs in Medicare Part B. Therefore, AMA policy addressing the use of international drug price indices and averages in determining domestic drug prices needs to be consistent across not only all of Medicare, but across all health plans.

Recent legislative and regulatory proposals have not met the criteria established in Policy H-110.980, which guides AMA support for the use of international drug price averages/indices in determining domestic drug prices. Ultimately, the priority for the AMA in its advocacy efforts has been to preserve patient access to necessary medications, and limit burdens on and protect physician practices. While recent legislative and regulatory proposals have not met these and other important thresholds outlined in the policy, the Council believes that is not a reason to change AMA policy. In addition, the Council stresses that on the legislative front, at the time this report was written, there remains insufficient support in the House of Representatives and Senate to incorporate international price indices/averages into the Medicare drug price negotiation process for drugs covered under Medicare Parts D and B. Therefore, AMA policy moving forward needs to be able to respond to the more likely path to incorporate international drug price averages and/or indices in Medicare drug pricing—through regulation, targeting Medicare Part B drug payment.

The amendments proposed to Policy H-110.980 would have significant, negative, unintended consequences for the pricing of and payment for drugs under Medicare Part B, impacting patient access and physician practices. It also could set a dangerous precedent guiding the future payment of physician services. The Council instead firmly supports using arbitration as a lever in prescription drug price negotiations, including in Medicare, instead of a price ceiling based on international prices that does not meet existing policy principles. As such, the Council recommends the reaffirmation of Policy H-110.980. The Council also recommends the reaffirmation of Policy H-110.983, which advocates standards that any revised Medicare Part B Competitive Acquisition Program must meet, as a vendor program has often been proposed along with a model or new program to incorporate international drug price averages or indices in Medicare Part B.

To make patient cost-sharing obligations in the Medicare program more affordable, the Council believes that there is tremendous promise for models under the auspices of the CMMI to test the impact of offering Medicare beneficiaries additional enhanced alternative health plan choices that offer lower, consistent and predictable out-of-pocket costs for select prescription drugs. The Part D Senior Savings Model, which is testing the impact of offering beneficiaries an increased choice of enhanced alternative Part D plan options that offer lower out-of-pocket costs for insulin, is a needed first step in the right direction.
On the whole, there is significant potential for other components of the AMA prescription drug pricing policy agenda to be implemented through legislation and/or regulations, and your Council believes that the focus of AMA advocacy efforts must continue to be multifaceted, diverse and nimble to achieve results for our patients and the physicians who provide their care. Medicare prescription drug price negotiation is only a piece of the larger drug pricing puzzle, which requires interventions to improve transparency and competition in the pharmaceutical marketplace; strengthen regulation of PBMs; limit drug price increases in Medicare to the rate of inflation; and ensure benefit design improves patient medication adherence.

RECOMMENDATIONS

The Council on Medical Service recommends that the following be adopted in lieu of the second resolve of Alternate Resolution 113-N-21, as well as the referred amendment proffered during consideration of Alternate Resolution 113-N-21, and that the remainder of the report be filed.

1. That our American Medical Association (AMA) reaffirm Policy D-330.954, which states that our AMA will support federal legislation which gives the Secretary of the Department of Health and Human Services the authority to negotiate contracts with manufacturers of covered Part D drugs; work toward eliminating Medicare prohibition on drug price negotiation; and prioritize its support for the Centers for Medicare & Medicaid Services (CMS) to negotiate pharmaceutical pricing for all applicable medications covered by CMS. (Reaffirm HOD Policy)

2. That our AMA reaffirm Policy H-110.980, which outlines principles to guide AMA support for arbitration as well as the use of international drug price averages/indices in determining domestic drug prices. (Reaffirm HOD Policy)

3. That our AMA reaffirm Policy H-110.983, which advocates standards that any revised Medicare Part B Competitive Acquisition Program must meet. (Reaffirm HOD Policy)

4. That our AMA encourage the development of models under the auspices of the CMS Innovation Center (CMMI) to test the impact of offering Medicare beneficiaries additional enhanced alternative health plan choices that offer lower, consistent, and predictable out-of-pocket costs for select prescription drugs. (New HOD Policy)

Fiscal note: Less than $500
REFERENCES

3 CMS, supra note 1.
4 IQVIA, supra note 2.
11 IQVIA, supra note 2.
13 IQVIA, supra note 2.
16 CBO, supra note 14.
17 CMS, supra note 15.
21 CBO, supra note 19.
22 Ibid.
23 Ibid.
24 H.R. 5376, Build Back Better Act. Available at: https://www.congress.gov/bill/117th-congress/house-bill/5376?q=%7B%22search%22%3A%5B%22hr%5D%7D&s=2&r=5.
25 Ibid.
26 Ibid.


Resolved, That, According to Pentagon figures, over 200,000 women are in the active-duty U.S. military, including 74,000 in the Army, 53,000 in the Navy, 62,000 in the Air Force, and 14,000 in the Marine Corps in 2011; and

Whereas, According to the U.S. Department of Veterans Affairs (VA), there were over 2 million women veterans as of September 2015; and

Whereas, According to the 2012 Committee Opinion on “Health care for women in the military and women veterans” from the American College of Obstetricians and Gynecologists (ACOG), “military service is associated with unique risks to women’s reproductive health … Obstetrician—gynecologists should be aware of high prevalence problems (e.g., posttraumatic stress disorder, intimate partner violence, and military sexual trauma) that can threaten the health and well-being of these women;” and

Whereas, Both men and women in our U.S. military can suffer from infertility, sometimes directly as a result of blast traumas and spinal cord injuries; and

Whereas, The U.S. Department of Defense (DOD) currently covers the cost of in vitro fertilization (IVF) and infertility services for certain injured active duty personnel; and

Whereas, Under current Tricare policy, active-duty military personnel and their dependents have some limited coverage for infertility care and oocyte cryopreservation services at six specific military treatment facilities: Walter Reed National Military Medical Center in Bethesda MD; Womack Army Medical Center at Fort Bragg in Fayetteville NC; San Antonio Military Medical Center in San Antonio TX; San Diego Naval Medical Center in San Diego CA; Tripler Army Medical Center in Honolulu HI; Wright-Patterson Air Force Base Medical Center in Dayton OH; and Madigan Army Medical Center in Seattle-Tacoma WA; and

Whereas, This critical medical service is not fully available to active duty members of the military and those working with the DOD; and

Whereas, AMA Policy H-150.984 (3)(4) “Infertility Benefits for Veterans” states that: 3) "Our AMA encourages the Department of Defense (DOD) to offer service members fertility counseling and information on relevant health care benefits through TRICARE and the VA at pre-deployment and during the medical discharge process. 4) Our AMA supports efforts by the DOD and VA to offer service members comprehensive health care services to preserve their ability to conceive a child and provide treatment within the standard of care to address infertility due to service-related injuries."; and
Whereas, Fertility preservation for medical indications (such as prior to cancer treatment, organ transplants, or treatment for rheumatologic diseases) are covered under the VA but not covered by the DOD; and

Whereas, AMA Policy H-185.990 “Infertility and Fertility Preservation Coverage,” states that:

“Our AMA supports payment for fertility preservation therapy services by all payers when iatrogenic infertility may be caused directly or indirectly by necessary medical treatments as determined by a licensed physician, and will lobby for appropriate federal legislation requiring payment for fertility preservation therapy services by all payers when iatrogenic infertility may be caused directly or indirectly by necessary medical treatments as determined by a licensed physician;” and

Whereas, AMA Policy H-185.922 “Right for Gamete Preservation Therapies” states that:

“Our AMA supports insurance coverage for gamete preservation in any individual for whom a medical diagnosis or treatment modality is expected to result in the loss of fertility;” therefore be it

RESOLVED, That our American Medical Association work with interested organizations to encourage TRICARE to cover fertility preservation procedures (cryopreservation of sperm, oocytes, or embryos) for medical indications, for active-duty military personnel and other individuals covered by TRICARE (Directive to Take Action); and be it further

RESOLVED, That our AMA work with interested organizations to encourage TRICARE to cover gamete preservation prior to deployment for active-duty military personnel (Directive to Take Action); and be it further

RESOLVED, That our AMA report back on this issue at the 2023 Annual Meeting of the AMA House of Delegates. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 03/17/22

References:
6. AMA policy H-510.984 on “Infertility Benefits for Veterans”
7. AMA policy H-185.990 on “Infertility and Fertility Preservation Insurance Coverage
8. AMA policy H-185.922 on “Right for Gamete Preservation Therapies”
9. AMA policy H-425.967 on “Disclosure of Risk to Fertility with Gonadotoxic Treatment”

RELEVANT AMA POLICY

Infertility and Fertility Preservation Insurance Coverage H-185.990
1. Our AMA encourages third party payer health insurance carriers to make available insurance benefits for the diagnosis and treatment of recognized male and female infertility.
2. Our AMA supports payment for fertility preservation therapy services by all payers when iatrogenic infertility may be caused directly or indirectly by necessary medical treatments as determined by a licensed physician, and will lobby for appropriate federal legislation requiring
payment for fertility preservation therapy services by all payers when iatrogenic infertility may be caused directly or indirectly by necessary medical treatments as determined by a licensed physician.
Citation: (Res. 150, A-88; Reaffirmed: Sunset Report, I-98; Reaffirmed: CMS Rep. 4, A-08; Appended: Res. 114, A-13; Modified: Res. 809, I-14)

**Disclosure of Risk to Fertility with Gonadotoxic Treatment H-425.967**
Our AMA: (1) supports as best practice the disclosure to cancer and other patients of risks to fertility when gonadotoxic treatment is used; and (2) supports ongoing education for providers who counsel patients who may benefit from fertility preservation.
Citation: Res. 512, A-19

**Right for Gamete Preservation Therapies H-185.922**
Our AMA supports insurance coverage for gamete preservation in any individual for whom a medical diagnosis or treatment modality is expected to result in the loss of fertility.
Citation: Res. 005, A-19

**Right for Gamete Preservation Therapies H-65.956**
1. Fertility preservation services are recognized by our AMA as an option for the members of the transgender and non-binary community who wish to preserve future fertility through gamete preservation prior to undergoing gender affirming medical or surgical therapies.
2. Our AMA supports the right of transgender or non-binary individuals to seek gamete preservation therapies.
Citation: Res. 005, A-19

**Infertility Benefits for Veterans H-510.984**
1. Our AMA supports lifting the congressional ban on the Department of Veterans Affairs (VA) from covering in vitro fertilization (IVF) costs for veterans who have become infertile due to service-related injuries.
2. Our AMA encourages interested stakeholders to collaborate in lifting the congressional ban on the VA from covering IVF costs for veterans who have become infertile due to service-related injuries.
3. Our AMA encourages the Department of Defense (DOD) to offer service members fertility counseling and information on relevant health care benefits provided through TRICARE and the VA at pre-deployment and during the medical discharge process.
4. Our AMA supports efforts by the DOD and VA to offer service members comprehensive health care services to preserve their ability to conceive a child and provide treatment within the standard of care to address infertility due to service-related injuries.
5. Our AMA supports additional research to better understand whether higher rates of infertility in servicewomen may be linked to military service, and which approaches might reduce the burden of infertility among service women.
Citation: CMS Rep. 01, I-16; Appended: Res. 513, A-19

**Veterans Administration Health System H-510.991**
Our AMA supports approaches that increase the flexibility of the Veterans Health Administration to provide all veterans with improved access to health care services.
Citation: CMS Rep. 8, A-99; Reaffirmed: CMS Rep. 5, A-09; Reaffirmed: CMS Rep. 01, A-19

**Health Care for Veterans and Their Families D-510.994**
Our AMA will: (1) work with all appropriate medical societies, the AMA National Advisory Council on Violence and Abuse, and government entities to assist with the implementation of all recommendations put forth by the President's Commission on Care for America's Wounded
Warriors; and (2) advocate for improved access to medical care in the civilian sector for returning military personnel when their needs are not being met by resources locally available through the Department of Defense or the Veterans Administration.

Citation: (BOT Rep. 6, A-08; Reaffirmed: Sub. Res. 709, A-15)

**Health Care Policy for Veterans H-510.990**

Our AMA encourages the Department of Veterans Affairs to continue to explore alternative mechanisms for providing quality health care coverage for United States Veterans, including an option similar to the Federal Employees Health Benefit Program (FEHBP).

Citation: (Sub. Res.115, A-00; Reaffirmation I-03; Reaffirmed: CMS Rep. 4, A-13)

**Ensuring Access to Safe and Quality Care for our Veterans H-510.986**

1. Our AMA encourages all physicians to participate, when needed, in the health care of veterans.

2. Our AMA supports providing full health benefits to eligible United States Veterans to ensure that they can access the Medical care they need outside the Veterans Administration in a timely manner.

3. Our AMA will advocate strongly: a) that the President of the United States take immediate action to provide timely access to health care for eligible veterans utilizing the healthcare sector outside the Veterans Administration until the Veterans Administration can provide health care in a timely fashion; and b) that Congress act rapidly to enact a bipartisan long term solution for timely access to entitled care for eligible veterans.

4. Our AMA recommends that in order to expedite access, state and local medical societies create a registry of doctors offering to see our veterans and that the registry be made available to the veterans in their community and the local Veterans Administration.

5. Our AMA supports access to clinical educational resources for all health care professionals involved in the care of veterans such as those provided by the U.S. Department of Veterans Affairs to their employees with the goal of providing better care for all veterans.

6. Our AMA will strongly advocate that the Veterans Health Administration and Congress develop and implement necessary resources, protocols, and accountability to ensure the Veterans Health Administration recruits, hires and retains physicians and other health care professionals to deliver the safe, effective and high-quality care that our veterans have been promised and are owed.

Citation: Res. 231, A-14; Reaffirmation A-15; Reaffirmed: Sub. Res. 709, A-15; Modified: Res. 820, I-18; Modified: Res. 305, I-19

**Access to Health Care for Veterans H-510.985**

Our American Medical Association: (1) will continue to advocate for improvements to legislation regarding veterans' health care to ensure timely access to primary and specialty health care within close proximity to a veteran's residence within the Veterans Administration health care system; (2) will monitor implementation of and support necessary changes to the Veterans Choice Program's "Choice Card" to ensure timely access to primary and specialty health care within close proximity to a veteran's residence outside of the Veterans Administration health care system; (3) will call for a study of the Veterans Administration health care system by appropriate entities to address access to care issues experienced by veterans; (4) will advocate that the Veterans Administration health care system pay private physicians a minimum of 100 percent of Medicare rates for visits and approved procedures to ensure adequate access to care and choice of physician; (5) will advocate that the Veterans Administration health care system hire additional primary and specialty physicians, both full and part-time, as needed to provide care to veterans; and (6) will support, encourage and assist in any way possible all organizations, including but not limited to, the Veterans Administration, the Department of
Justice, the Office of the Inspector General and The Joint Commission, to ensure comprehensive delivery of health care to our nation’s veterans.
Citation: Sub. Res. 111, A-15; Reaffirmed: CMS Rep. 06, A-17

Supporting Awareness of Stress Disorders in Military Members and Their Families H-510.988
Our AMA supports efforts to educate physicians and supports treatment and diagnosis of stress disorders in military members, veterans and affected families and continue to focus attention and raise awareness of this condition in partnership with the Department of Defense and the Department of Veterans Affairs.
Citation: Sub. Res. 401, A-10; Reaffirmed in lieu of: Res. 001, I-16
Whereas, There is some thought about bundling the fees of physicians with those of the hospital in which the services are provided; and

Whereas, Such “bundled” payments will go to the hospital which will then control the payments; and

Whereas, Such a policy will likely make it not only harder for the physician to get paid, but also much more dependent on the hospitals; and

Whereas, Hospitals would similarly never agree to bundled payments that went directly to physicians; therefore be it

RESOLVED, That our American Medical Association oppose bundling of physician payments with hospital payments, unless the physician has agreed to such an arrangement in advance.

(New HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 03/22/22

RELEVANT AMA POLICY

Health Care Reform Physician Payment Models D-385.963
1. Our AMA will: (a) work with the Centers for Medicare and Medicaid Services and other payers to participate in discussions and identify viable options for bundled payment plans, gain-sharing plans, accountable care organizations, and any other evolving health care delivery programs; (b) develop guidelines for health care delivery payment systems that protect the patient-physician relationship; (c) make available to members access to legal, financial, and ethical information, tools and other resources to enable physicians to play a meaningful role in the governance and clinical decision-making of evolving health care delivery systems; and (d) work with Congress and the appropriate governmental agencies to change existing laws and regulations (eg, antitrust and anti-kickback) to facilitate the participation of physicians in new delivery models via a range of affiliations with other physicians and health care providers (not limited to employment) without penalty or hardship to those physicians.

2. Our AMA will: (a) work with third party payers to assure that payment of physicians/healthcare systems includes enough money to assure that patients and their families have access to the care coordination support that they need to assure optimal outcomes; and (b) will work with federal authorities to assure that funding is available to allow the CMMI grant-funded projects that have proven successful in meeting the Triple Aim to continue to provide the information we need to guide decisions that third party payers make in their funding of care coordination services.

3. Our AMA advises physicians to make informed decisions before starting, joining, or affiliating with an ACO. Our AMA will provide information to members regarding AMA vetted legal and financial advisors and will seek discount fees for such services.

4. Our AMA will develop a toolkit that provides physicians best practices for starting and operating an
ACO, such as governance structures, organizational relationships, and quality reporting and payment distribution mechanisms. The toolkit will include legal governance models and financial business models to assist physicians in making decisions about potential physician-hospital alignment strategies. The toolkit will also include model contract language for indemnifying physicians from legal and financial liabilities.

5. Our AMA will continue to work with the Federation to identify, publicize and promote physician-led payment and delivery reform programs that can serve as models for others working to improve patient care and lower costs.

6. Our AMA will continue to monitor health care delivery and physician payment reform activities and provide resources to help physicians understand and participate in these initiatives.

7. Our AMA will work with states to: (a) ensure that current state medical liability reform laws apply to ACOs and physicians participating in ACOs; and (b) address any new liability exposure for physicians participating in ACOs or other delivery reform models.

8. Our AMA recommends that state and local medical societies encourage the new Accountable Care Organizations (ACOs) to work with the state health officer and local health officials as they develop the electronic medical records and medical data reporting systems to assure that data needed by Public Health to protect the community against disease are available.

9. Our AMA recommends that ACO leadership, in concert with the state and local directors of public health, work to assure that health risk reduction remains a primary goal of both clinical practice and the efforts of public health.

10. Our AMA encourages state and local medical societies to invite ACO and health department leadership to report annually on the population health status improvement, community health problems, recent successes and continuing problems relating to health risk reduction, and measures of health care quality in the state.

Whereas, The Consolidated Omnibus Budget Reconciliation Act (COBRA) is a health insurance program that allows an eligible employee and his or her dependents the continued benefits of health insurance coverage in the case that an employee loses his or her job or experiences a reduction of work hours; and

Whereas, COBRA allows former employees to obtain continued health insurance coverage at group rates that otherwise might be terminated and which are typically less expensive than those associated with individual health insurance plans; and

Whereas, Such COBRA coverage reduces the disruption, financial and otherwise, that could occur when a person’s employment is terminated; and

Whereas, College students enjoy similar group rate discounts with student health insurance; and

Whereas, These students, upon graduation or other termination of an enrollment, potentially face similar disruption in their healthcare coverage; therefore be it

RESOLVED, That our American Medical Association call for legislation similar to COBRA to allow college students to continue their healthcare coverage, at their own expense, for up to 18 months after graduation or other termination of enrollment. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 03/22/22
Whereas, Consumer Operated and Oriented Plans (CO-OPs) were enacted as a part of the Affordable Care Act (ACA) to improve competition in the health care marketplace; and

Whereas, CO-OPs may improve the cooperation of patients, physicians, and other providers to improve health outcomes while controlling costs; and

Whereas, CO-OPs were anticipated to have at least a 33% failure rate but have exceeded that rate substantially; and

Whereas, CO-OP failures have been due in large part to a combination of premiums that were too low, benefits that were too generous, enrollees who were sicker than anticipated, competition from bigger carriers with larger reserves, changing regulations for risk corridor payments, and restrictions on enrollments from large group markets; and

Whereas, Four of the original 23 CO-OPs have continued to operate despite these challenges; and

Whereas, The remaining CO-OPs have had some success in reducing the cost of premiums, but have limited market share and restrictions on enrollment; and

Whereas, Changing regulations or legislation to allow CO-OPs to more effectively compete in the larger health insurance marketplace, further improve governance, further improve operations, and stabilize the regulatory environment in which they operate may allow CO-OPs to enhance competition in the broader health insurance market; therefore be it

RESOLVED, That our American Medical Association study options to improve the performance of Consumer Operated and Oriented Plans (CO-OPs) as a potential public option to improve competition in the health insurance marketplace and to improve the value of health care to patients (Directive to Take Action); and be it further

RESOLVED, That our AMA work with the National Alliance of State Health Co-Ops to request that Congress and the US Department of Health and Human Services reestablish funding for new health insurance co-operatives. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 03/22/22
Whereas, There are increasing numbers of health insurance plans that do not adequately compensate physicians for their services, including Medicaid, Medicare and many private insurance plans; and

Whereas, Adequate insurance compensation is necessary for the continued independent practice of medicine; and

Whereas, Hospitals and other groups providing medical goods and services would never accept insurances that do not adequately compensate their services and products; therefore be it

RESOLVED. That our American Medical Association advocate for insurance plans to adequately compensate physicians so that they are able to remain in practice independent of hospital employment. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 03/22/22
Whereas, The number of Americans ages 65 and older is projected to more than double from 46 million today to over 98 million by 2060; and

Whereas, The rate of dementia and failure to thrive at the end of life for older Americans is increasing because of these demographic shifts; and

Whereas, The ability to predict the end of life is an art as opposed to a science; and

Whereas, These patients will need hospice care; therefore be it

RESOLVED, That our American Medical Association request that the Centers for Medicare & Medicaid Services allow automatic reinstatement for hospice if a patient survives for more than 6 months with a non-cancer diagnosis and that prognosis remains terminal. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 03/22/22
Whereas, There are many patients with Medicaid or no health insurance that physicians care for routinely for little or no payment; and

Whereas, It may be politically complicated to rectify this fact directly with improved payments to physicians; and

Whereas, One way to offset the problem would be to use tax deduction techniques; and

Whereas, The AMA currently has contrary policy, H-180.965, “Income Tax Credits or Deductions as Compensation for Treating Medically Uninsured or Underinsured,” that opposes providing tax deductions or credits for the provision of care to the medically uninsured and underinsured; therefore be it

RESOLVED, That our American Medical Association advocate for legislation that would allow physicians who take care of Medicaid or uninsured patients to receive some financial benefit through a tax deduction such as (a) a reduced rate of overall taxation or (b) the ability to use the unpaid charges for such patients as a tax deduction. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

RELEVANT AMA POLICY

Income Tax Credits or Deductions as Compensation for Treating Medically Uninsured or Underinsured H-180.965

The AMA will not pursue efforts to have federal laws changed to provide tax deductions or credits for the provision of care to the medically uninsured and underinsured.

Citation: BOT Rep. 49, I-93; Reaffirmed: CMS Rep. 7, A-05; Reaffirmed in lieu of Res. 141, A-07; Reaffirmed: CMS Rep. 01, A-17
AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 108
(A-22)

Introduced by: New York

Subject: Payment for Regadenoson (Lexiscan)

Referred to: Reference Committee A

Whereas, During exercise stress testing in cardiology, many patients are unable to walk on the treadmill due to arthritis of knees and hips, PVD or deconditioning; and

Whereas, For such patients, a pharmacologic stress test is used to evaluate presence of coronary artery disease using Regadenoson (Lexiscan) which is adenosine related compound; and

Whereas, Cost of this agent from the supplier is around $248.00 for a single dose; and

Whereas, No insurance company including Centers for Medicare and Medicaid Services pays the complete amount of $248.00; and

Whereas, Some HMOs like Fidelis and WellCare pay as little as $135.00, thus expecting the stress test lab to absorb the loss of $110.00 each time such patient is tested; and

Whereas, This practice of underpaying by HMOs and insurance companies discourages stress test labs to use Regadenoson for these patients due to significant financial loss; and

Whereas, The costs of other medical agents, such as vaccines and chemotherapy, are also not adequately reimbursed; therefore be it

RESOLVED, That our American Medical Association petition the Centers for Medicare and Medicaid Services to investigate the disparity between the cost of medical agents and the reimbursement by insurance companies and develop a solution so physicians are not financially harmed when providing medical agents. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 03/22/22
Whereas, According to the AMA Council on Medical Service (CMS), employers and insurance companies are increasingly implementing programs (i.e., Financial Incentive Programs or FIPs) that offer patients financial incentives when they use shopping tools to compare prices on health care items and services and choose lower-cost options; and

Whereas, According to the CMS, empowering patients to pursue health care can minimize financial burden and reduce societal health care costs; and

Whereas, According to the CMS, while considering these potential benefits of FIPs, it is critical to ensure that patients are empowered to make fully informed decisions about their health care, that they are never coerced into accepting lower-cost care if it could jeopardize their health, and that programs that influence patient decision-making should be transparent about quality and cost; and

Whereas, Multiple studies have shown that, on average, Medicaid recipients use emergency rooms (ERs) more often than those with private insurance for non-urgent conditions; and

Whereas, Some states have implicated a copay system in an attempt to deter the overutilization of ERs, but there is concern that such costs have been shown to cause people, especially those within low-income and vulnerable populations, to forgo necessary care; and

Whereas, One multistate study found that charging higher copayments did not reduce ER use by Medicaid recipients and reasons postulated for this finding include that copays are hard to enforce, since ERs are legally obligated to examine anyone who walks through the doors, whether or not they can pay; and

Whereas, One concept that has been implemented in a few states provides Medicaid recipients with a prepaid card to cover a certain number of copays for ER visits and that any unutilized amount on that copay card could be converted to a financial reward at the end of the year; and

Whereas, Some states have set up a 24-hour hotline staffed by nurses who can advise people about whether they are having a true medical emergency; and

Whereas, There is also a compelling need to be very cautious regarding the creation of disincentives for patients who are in need of care; therefore be it
RESOLVED, That our American Medical Association study and report on the positive and negative experiences of programs in various states that provide Medicaid beneficiaries with incentives for choosing alternative sites of care when it is appropriate to their symptoms and/or condition instead of hospital emergency departments. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 03/22/22

RELEVANT AMA POLICY

Addressing Financial Incentives to Shop for Lower-Cost Health Care H-185.920

1. Our AMA supports the following continuity of care principles for any financial incentive program (FIP):
   a. Collaborate with the physician community in the development and implementation of patient incentives.
   b. Collaborate with the physician community to identify high-value referral options based on both quality and cost of care.
   c. Provide treating physicians with access to patients’ FIP benefits information in real-time during patient consultations, allowing patients and physicians to work together to select appropriate referral options.
   d. Inform referring and/or primary care physicians when their patients have selected an FIP service prior to the provision of that service.
   e. Provide referring and/or primary care physicians with the full record of the service encounter.
   f. Never interfere with a patient-physician relationship (eg, by proactively suggesting health care items or services that may or may not become part of a future care plan).
   g. Inform patients that only treating physicians can determine whether a lower-cost care option is medically appropriate in their case and encourage patients to consult with their physicians prior to making changes to established care plans.

2. Our AMA supports the following quality and cost principles for any FIP:
   a. Remind patients that they can receive care from the physician or facility of their choice consistent with their health plan benefits.
   b. Provide publicly available information regarding the metrics used to identify, and quality scores associated with, lower and higher-cost health care items, services, physicians and facilities.
   c. Provide patients and physicians with the quality scores associated with both lower and higher-cost physicians and facilities, as well as information regarding the methods used to determine quality scores. Differences in cost due to specialty or sub-specialty focus should be explicitly stated and clearly explained if data is made public.
   d. Respond within a reasonable timeframe to inquiries of whether the physician is among the preferred lower-cost physicians; the physician’s quality scores and those of lower-cost physicians; and directions for how to appeal exclusion from lists of preferred lower-cost physicians.
   e. Provide a process through which patients and physicians can report unsatisfactory care experiences when referred to lower-cost physicians or facilities. The reporting process should be easily accessible by patients and physicians participating in the program.
   f. Provide meaningful transparency of prices and vendors.
   g. Inform patients of the health plan cost-sharing and any financial incentives associated with receiving care from FIP-preferred, other in-network, and out-of-network physicians and facilities.
   h. Inform patients that pursuing lower-cost and/or incentivized care, including FIP incentives, may require them to undertake some burden, such as traveling to a lower-cost site of service or complying with a more complex dosing regimen for lower-cost prescription drugs.
   i. Methods of cost attribution to a physician or facility must be transparent, and the assumptions underlying cost attributions must be publicly available if cost is a factor used to stratify physicians or facilities.

3. Our AMA supports requiring health insurers to indemnify patients for any additional medical expenses resulting from needed services following inadequate FIP-recommended services.

4. Our AMA opposes FIPs that effectively limit patient choice by making alternatives other than the FIP-preferred choice so expensive, onerous and inconvenient that patients effectively must choose the FIP choice.

5. Our AMA encourages state medical associations and national medical specialty societies to apply these principles in seeking opportunities to collaborate in the design and implementation of FIPs, with the goal of empowering physicians and patients to make high-value referral choices.

6. Our AMA encourages objective studies of the impact of FIPs that include data collection on dimensions such as:
   a. Patient outcomes/the quality of care provided with shopped services;
b. Patient utilization of shopped services;
c. Patient satisfaction with care for shopped services;
d. Patient choice of health care provider;
e. Impact on physician administrative burden; and
f. Overall/systemic impact on health care costs and care fragmentation.

Citation: CMS Rep. 2, I-19

Transforming Medicaid and Long-Term Care and Improving Access to Care for the Uninsured H-290.982

AMA policy is that our AMA: (1) urges that Medicaid reform not be undertaken in isolation, but rather in
conjunction with broader health insurance reform, in order to ensure that the delivery and financing of care
results in appropriate access and level of services for low-income patients;
(2) encourages physicians to participate in efforts to enroll children in adequately funded Medicaid and State
Children's Health Insurance Programs using the mechanism of "presumptive eligibility," whereby a child
presumed to be eligible may be enrolled for coverage of the initial physician visit, whether or not the child is
subsequently found to be, in fact, eligible.
(3) encourages states to ensure that within their Medicaid programs there is a pluralistic approach to health
care financing delivery including a choice of primary care case management, partial capitation models, fee-for-
service, medical savings accounts, benefit payment schedules and other approaches;
(4) calls for states to create mechanisms for traditional Medicaid providers to continue to participate in Medicaid
managed care and in State Children's Health Insurance Programs;
(5) calls for states to streamline the enrollment process within their Medicaid programs and State Children's
Health Insurance Programs by, for example, allowing mail-in applications, developing shorter application forms,
coordinating their Medicaid and welfare (TANF) application processes, and placing eligibility workers in
locations where potential beneficiaries work, go to school, attend day care, play, pray, and receive medical
care;
(6) urges states to administer their Medicaid and SCHIP programs through a single state agency;
(7) strongly urges states to undertake, and encourages state medical associations, county medical societies,
specialty societies, and individual physicians to take part in, educational and outreach activities aimed at
Medicaid-eligible and SCHIP-eligible children. Such efforts should be designed to ensure that children do not
go without needed and available services for which they are eligible due to administrative barriers or lack of
understanding of the programs;
(8) supports requiring states to reinvest savings achieved in Medicaid programs into expanding coverage for
uninsured individuals, particularly children. Mechanisms for expanding coverage may include additional funding
for the SCHIP earmarked to enroll children to higher percentages of the poverty level; Medicaid expansions;
providing premium subsidies or a buy-in option for individuals in families with income between their state’s
Medicaid income eligibility level and a specified percentage of the poverty level; providing some form of
refundable, advanceable tax credits inversely related to income; providing vouchers for recipients to use to
choose their own health plans; using Medicaid funds to purchase private health insurance coverage; or
expansion of Maternal and Child Health Programs. Such expansions must be implemented to coordinate with
the Medicaid and SCHIP programs in order to achieve a seamless health care delivery system, and be
sufficiently funded to provide incentive for families to obtain adequate insurance coverage for their children;
(9) advocates consideration of various funding options for expanding coverage including, but not limited to:
increases in sales tax on tobacco products; funds made available through for-profit conversions of health plans
and/or facilities; and the application of prospective payment or other cost or utilization management techniques
to hospital outpatient services, nursing home services, and home health care services;
(10) supports modest co-pays or income-adjusted premium shares for non-emergent, non-preventive services
as a means of expanding access to coverage for currently uninsured individuals;
(11) calls for CMS to develop better measurement, monitoring, and accountability systems and indices within
the Medicaid program in order to assess the effectiveness of the program, particularly under managed care, in
meeting the needs of patients. Such standards and measures should be linked to health outcomes and access
to care;
(12) supports innovative methods of increasing physician participation in the Medicaid program and thereby
increasing access, such as plans of deferred compensation for Medicaid providers. Such plans allow individual
physicians (with an individual Medicaid number) to tax defer a specified percentage of their Medicaid income;
(13) supports increasing public and private investments in home and community-based care, such as adult day
care, assisted living facilities, congregate living facilities, social health maintenance organizations, and respite
care;
(14) supports allowing states to use long-term care eligibility criteria which distinguish between persons who
can be served in a home or community-based setting and those who can only be served safely and cost-
effectively in a nursing facility. Such criteria should include measures of functional impairment which take into
account impairments caused by cognitive and mental disorders and measures of medically related long-term
care needs;
(15) supports buy-ins for home and community-based care for persons with incomes and assets above Medicaid eligibility limits; and providing grants to states to develop new long-term care infrastructures and to encourage expansion of long-term care financing to middle-income families who need assistance;
(16) supports efforts to assess the needs of individuals with intellectual disabilities and, as appropriate, shift them from institutional care in the direction of community living;
(17) supports case management and disease management approaches to the coordination of care, in the managed care and the fee-for-service environments;
(18) urges CMS to require states to use its simplified four-page combination Medicaid / Children's Health Insurance Program (CHIP) application form for enrollment in these programs, unless states can indicate they have a comparable or simpler form; and
(19) urges CMS to ensure that Medicaid and CHIP outreach efforts are appropriately sensitive to cultural and language diversities in state or localities with large uninsured ethnic populations.


Affordable Care Act Medicaid Expansion H-290.965
1. Our AMA encourages state medical associations to participate in the development of their state's Medicaid access monitoring review plan and provide ongoing feedback regarding barriers to access.
2. Our AMA will continue to advocate that Medicaid access monitoring review plans be required for services provided by managed care organizations and state waiver programs, as well as by state Medicaid fee-for-service models.
3. Our AMA supports efforts to monitor the progress of the Centers for Medicare and Medicaid Services (CMS) on implementing the 2014 Office of Inspector General's recommendations to improve access to care for Medicaid beneficiaries.
4. Our AMA will advocate that CMS ensure that mechanisms are in place to provide robust access to specialty care for all Medicaid beneficiaries, including children and adolescents.
5. Our AMA supports independent researchers performing longitudinal and risk-adjusted research to assess the impact of Medicaid expansion programs on quality of care.
6. Our AMA supports adequate physician payment as an explicit objective of state Medicaid expansion programs.
7. Our AMA supports increasing physician payment rates in any redistribution of funds in Medicaid expansion states experiencing budget savings to encourage physician participation and increase patient access to care.
8. Our AMA will continue to advocate that CMS provide strict oversight to ensure that states are setting and maintaining their Medicaid rate structures at levels to ensure there is sufficient physician participation so that Medicaid patients can have equal access to necessary services.
9. Our AMA will continue to advocate that CMS develop a mechanism for physicians to challenge payment rates directly to CMS.
10. Our AMA supports extending to states the three years of 100 percent federal funding for Medicaid expansions that are implemented beyond 2016.
11. Our AMA supports maintenance of federal funding for Medicaid expansion populations at 90 percent beyond 2020 as long as the Affordable Care Act's Medicaid expansion exists.
12. Our AMA supports improved communication among states to share successes and challenges of their respective Medicaid expansion approaches.
13. Our AMA supports the use of emergency department (ED) best practices that are evidenced-based to reduce avoidable ED visits.

Whereas, Private for-profit medical insurers often use self-developed payment guidelines to
their financial advantage in reducing or denying payment for necessary medical care; and

Whereas, For-profit private insurers have an unresolvable conflict of interest in denying payment
for diagnostic and treatment options approved by the FDA and adopted by CMS, Workers'
Compensation, auto liability insurance and other private payers and are considered medically
necessary by the patient and treating physician; therefore be it

RESOLVED, That our American Medical Association advocate for private insurers to require, at
a minimum, to pay for diagnosis and treatment options that are covered by government payers
such as Medicare (Directive to Take Action); and be it further

RESOLVED, That our AMA seek to ensure by legislative or regulatory means that private
insurers shall not be allowed to deny payment for treatment options as "experimental and/or
investigational" when they are covered under the government plans; such coverage shall extend
to managed Medicaid, Workers’ Compensation plans, and auto liability insurance companies.
(Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 03/22/22
Whereas, Medicare operates bundled payment models that include several diagnoses, including total knee replacement, total hip replacement, myocardial infarction, and others, where model participants are responsible for managing the costs of all of the medical care furnished during triggering admissions or procedures and for 90 days after discharge or 90 days after completion of the procedure, with some exclusions; and

Whereas, State Medicaid programs are starting similar programs called Episodes of Care; and

Whereas, Even unrelated events (like cataract surgery or fractured hip from a fall) that occur within 90 days after the initial hospital stay must be covered by the Medicare bundled payment; and

Whereas, Some unrelated events can be very costly and cause significant spending beyond the limits of the bundle which cannot be controlled by the initial physician; and

Whereas, One possible incentive for the physicians who are caring for the patient is to decrease costs by decreasing access to services that the patient receives, regardless of the medical needs of the patient, because the cost saved is returned to the physician/participant as a financial bonus/payment; and

Whereas, Every patient is an individual with different responses to treatment and different comorbidities; and

Whereas, Some patients need further therapy in an inpatient rehabilitation facility or skilled nursing facility but are not offered those options due to cost containment; and

Whereas, In the absence of longitudinal care options such as care delivered in an inpatient rehabilitation facility or skilled nursing facility, an overall increase in care per episode might occur in some subpopulations with complications and comorbid conditions; therefore be it

RESOLVED, That our American Medical Association advocate that coverage rules for Medicaid “Episodes of Care” be carefully reviewed to ensure that they do not incentivize limiting medically necessary services for patients to allow better reimbursement for recipients of the bundled payment (Directive to Take Action); and be it further

RESOLVED, That our AMA study the issue of “Bundled Payments and Medically Necessary Care” with a report back to the AMA House of Delegates to explore the unintended long-term consequences on health care expenditures, physician reimbursement, and patient outcomes (Directive to Take Action); and be it further
RESOLVED, That our AMA advocate that functional improvement be a key target outcome for bundled payments. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 03/31/22
Whereas, In 2019, the Maryland General Assembly passed legislation to establish the Maryland Easy Enrollment Health Insurance Program with strong support from MedChi, The Maryland State Medical Society; and
Whereas, The easy enrollment legislation established a statewide mechanism for uninsured people filing Maryland income tax returns to begin the process of enrolling into health coverage by consenting, on their tax return, to have relevant information shared with the health insurance exchange serving state residents; and
Whereas, A federalized version of the Maryland legislation, entitled the Easy Enrollment in Health Care Act, has been introduced by Senator Chris Van Hollen (D-Maryland) and Congressman Ami Bera, MD (D-California); and
Whereas, The Easy Enrollment in Health Care Act is supported by the American Academy of Pediatrics, the American Heart Association, and many other stakeholders in health care; and
Whereas, The legislation will "establish a program which allows any taxpayer who is not covered under minimum essential coverage at the time their return of tax for the taxable year is filed, as well as any other household member who is not covered under such coverage, to, in conjunction with the filing of their return of tax for any taxable year which begins after December 31, 2022, elect to—
(1) have a determination made as to whether the household member who is not covered under such coverage is eligible for an insurance affordability program; and (2) have such household member enrolled into minimum essential coverage;" and
Whereas, The legislation establishes appropriate limitations, including a prohibition on the collection of information relating to citizenship, immigration status, and health status of any household member; and
Whereas, The legislation will establish a process for the easy enrollment information to be immediately transferred to relevant health insurance exchange and insurance affordability programs "in order to increase the potential for immediate determinations of eligibility for and enrollment in insurance affordability programs and minimum essential coverage;" and
Whereas, The legislation aligns with our AMA’s mission to strive for the betterment of public health; therefore be it
RESOLVED, That our American Medical Association advocate for the federal legislation known as the Easy Enrollment in Health Care Act to allow Americans to receive health care information and enroll in healthcare coverage through their federal tax returns. (Directive to Take Action)

References:

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/05/22
Whereas, Our AMA holds out as a primary objective “to promote the art and science of medicine and the betterment of public health,” and

Whereas, Our AMA has adopted policy in support of health promotion and preventive care, community preventive services, healthy lifestyles, coverage for preventive care and immunizations, health information and education, training in the principles of population-based medicine, values-based decision-making in the healthcare system, and encouragement of new advances in science and medicine via strong financial and policy support for all aspects of biomedical science and research; and

Whereas, Our AMA has prior policy supporting insurance coverage for hearing remediation as well as for dementia treatment; and

Whereas, There is mounting evidence that there is a strong link between hearing impairment in middle and later life and the development of cognitive, as well as social impairments and falls, although its specific causality in relation to later cognitive loss has not yet conclusively been established; and

Whereas, The landmark Lancet Commission on Dementia Prevention, Intervention and Care of 2017, amplified by the 2020 follow-up report concluded that age-related hearing loss (ARHL) may account for nine percent of all cases of dementia, making this the single largest potentially modifiable risk factor for that condition, beginning in mid-life; and

Whereas, Compared to individuals with normal hearing, those individuals with a mild, moderate, and severe hearing impairment, respectively, have been shown to have a 2-, 3-, and 5-fold increased risk of incident all-cause dementia over 10 years of follow-up in one study; and

Whereas, Based on prior and pilot studies, the causative link between hearing impairment in middle age and later life to cognitive impairment is likely to be confirmed by ongoing ACHIEVE and other clinical trials now in progress; and

Whereas, The return on investment for hearing remediation, especially but not exclusively in mid-life, will be substantial and time-sensitive because it may ameliorate (by delay in onset or even prevention of cognitive decline) far more costly care for those with cognitive decline (direct and indirect costs). Delaying the onset of Alzheimer’s Disease by even one year has significant fiscal benefits. A 2014 study estimated a one-year delay in the onset of Alzheimer’s disease would save the US $113 Billion by 2030. This underscores the urgency of current action to reduce subsequent dementia related healthcare costs (perhaps especially, to Medicare) while simultaneously improving the quality of life of affected individuals; and
Whereas, A generally held calculation for the yearly cost of caring for those with dementia exceeds $307 billion as of 2010, and is expected to rise to $624 billion in 2030 and $1.5 trillion by 2050. The current yearly market cost of hearing aids in the US is estimated at $9 billion. This suggests that, with a 9% increase in risk of development of cognitive loss later in life due to unaddressed hearing loss,\textsuperscript{13,15} remediating even this single important element linked to cognitive decline would be cost-effective immediately, and will be increasingly so in the future;\textsuperscript{39,40} and

Whereas, The issue of hearing impairment is also a matter of health and social equity, with serious immediate and long-term consequences resulting from neglect of remediation. Unaddressed hearing loss reduces earnings potential and increases disability during gainful years, even before factoring in the likelihood of developing cognitive loss later. Sadly, the cost of hearing amplification and other forms of remediation is significant enough (even with over-the-counter products, which while possibly helpful do not come with professional guidance) to deter purchase and implementation by an indigent population;\textsuperscript{46} and

Whereas, It is indisputable that promotion of any possibly effective means of delay, prevention, as well as timely treatment of cognitive impairment and dementia is highly desirable for public health, for humane as well as financial reasons; and

Whereas, Congress has shown interest in expanding coverage for hearing remediation in the most recent bill, HR 1118, ‘Medicare Hearing Act of 2021,’ filed in the current Congressional Session, affording a strategic opportunity for our AMA to more effectively advocate now for expanding coverage to include coverage of preventive strategies in middle age, by promoting this as a way to mitigate future Medicare costs;\textsuperscript{41-43} and

Whereas, Some developed countries such as Brazil have launched national efforts to bring hearing remediation to the masses\textsuperscript{45} as a means of reducing later cognitive decline, suggesting that earlyremediating of hearing is felt by other nations to be a cost-effective pursuit; and

Whereas, The issues involved in analyzing all factors impeding adequate distribution of hearing remediation are complex, and require physicians to be current, informed, and involved in the discussion with patients;\textsuperscript{44,47-48} and

Whereas, A number of groups have a stake in promoting hearing remediation, including professional and citizen and Federal Agencies, such as the Agency for Health Research and Quality and the National Institute on Deafness and Other Communication Disorders (NIDCD); therefore be it

RESOLVED, That our American Medical Association promote awareness of hearing impairment as a potential contributor to the development of cognitive impairment in later life, to physicians as well as to the public (Directive to Take Action); and be it further

RESOLVED, That our AMA promote, and encourage other stakeholders, including public, private, and professional organizations and relevant governmental agencies, to promote the conduct and acceleration of research into specific patterns and degrees of hearing loss to determine those most linked to cognitive impairment and amenable to correction (Directive to Take Action); and be it further

RESOLVED, That our AMA advocate for increased hearing screening, and expanding all avenues for third party coverage for effective hearing loss remediation beginning in mid-life or whenever detected, especially when such loss is shown conclusively to contribute significantly to the development of, or to magnify the functional deficits of cognitive impairment, and/or to limit the capacity of individuals for independent living. (Directive to Take Action)
Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/07/22

REFERENCES

1. E-8.11 Code of Medical Ethics, Health Promotion and Preventive Care
2. H-35.967 Treatment of Persons with Hearing Disorders
4. H-170.986 Health Information and Education
5. H-425.972 Healthy Lifestyles
6. D-425.996 Implementing the Guidelines to Community Preventive Services
7. H-460.943 Potential Impact of Health System Reform Legislative Reform Proposals on Biomedical Research and Clinical Investigation
8. H-450.938 Value-Based Decision-Making in the Health Care System
9. H-185.929 Hearing Aid Coverage
10. D-345.985 Payment for Dementia Treatment in Hospitals and Other Psychiatric Facilities


35. Hearing Aids Market by Product (Receiver In The Ear, Behind The Ear, In The Ear, In The Canal Hearing Aids, Cochlear Implant, BAHA implant), Types of Hearing Loss (Sensorineural, Conductive Hearing loss) & Patient (Adult, Pediatric) - Forecastatto 2022 [186 Page Report].
Growth By Channel, ask wonder.com.
May 2019 Hearing Review.
38. Shield, B. Using hearing aids contributes to better health, higher income, and better family and social life—and has a
huge positive effect on Gross National Product. Hearing Loss. A report for Hear-It AISBL.
41. Hedt, S. (June 11, 2019). Research Spotlight: Alzheimer’s Disease. USC School of Pharmacy
42. Press Release (October 18, 2019). McBath-Dingell Legislation to Improve Seniors’ Access to Hearing Aids Under
Medicare Passes House Committee. [https://mcbath.house.gov/2019/10/mcbath-dingell-legislation-to-improve-seniors-
and CEO, National Committee to Preserve Social Security and Medicare)
45. H-35.967 Treatment of persons with Hearing Loss. The AMA believes that physicians should remain the primary entry point
for care of patients with hearing impairment and continue to supervise and treat hearing, speech, and equilibratory
disorders.
46. Lopes, P.T., Bento, R.F. (December 8, 2020). Ear Parade: A Call for Preventive Actions to Strengthen the Healthcare
47. Stickel, A. & Tarraf, W., et al. (December 17, 2020). Hearing Sensitivity, Cardiovascular Risk, and Neurocognitive Function:
The Hispanic Community Health Study/Study of Latinos (HCHS/SOL). *JAMA Otolaryngol Head Neck Surg.*
Whereas, Nationwide, around 50% of Americans 65 and older lack any source of dental insurance, and since its inception in 1965, Medicare has only covered dental care under narrowly prescribed circumstances;¹ and

Whereas, Nearly half of Americans 65 and over didn’t visit a dentist in the last year, citing expense, (and 12% have not received dental care in five or more years). Nearly one in five have lost all their natural teeth (even higher in black and non-Hispanic populations);² and

Whereas, Unaddressed tooth and gum disease dramatically increases the risks of cardiovascular events such as heart attacks and stroke, and such events are leading causes of death and disability in Medicare recipients, and there is a correlation between poor oral health and chronic diseases more common in the elderly, such as diabetes and Alzheimer’s, as well as head and neck cancers;³ and

Whereas, Prevention and treatment of dental diseases is effective in reducing many of these adverse health consequences;⁴ and

Whereas, Dental issues are a major source of pain, interfering directly with nutrition and hydration, and painful dental infections are a common cause of emergency department visits, some life threatening, requiring hospitalization and major expense; and

Whereas, In a 2019 AARP poll, 84 percent of Americans supported adding dental, vision and hearing coverage to Medicare, even if their costs would increase;⁵ and

Whereas, In all populations, including seniors, dental issues are a major source of both economic as well as healthcare disparity;⁶ and

Whereas, Expanded use of medication for Opioid Use Disorder has seen increasing prescription of Suboxone in buccal or sublingual form, which delivery method has been shown to dramatically increase the incidence of severe dental disease, including even loss of all teeth;⁷-⁹ and

Whereas, Congress is poised to consider Medicare expansion under various current and pending proposals; therefore be it

RESOLVED, That our American Medical Association reaffirm that dental and oral health are integral components of basic health care and maintenance regardless of age (Reaffirm HOD Policy); and be it further
RESOLVED, That our AMA, through the Center for Health Equity, highlight the substantial contribution of dental and oral healthcare disparities to health inequity as well as to social and economic disparities (Directive to Take Action); and be it further

RESOLVED, That our AMA support ongoing research, legislative actions and administrative efforts to promote access to and adequate coverage by public and private payers for preventative and therapeutic dental services as integral parts of overall health maintenance to all populations (New HOD Policy); and be it further

RESOLVED, That our AMA work with other organizations to explore avenues to promote efforts to expand Medicare benefits to include preventative and therapeutic dental services, without additional decreases in Medicare Part B Reimbursements. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/07/22

REFERENCES

RELEVANT AMA POLICY

Medicare Coverage for Dental Services H-330.872
Our AMA supports: (1) continued opportunities to work with the American Dental Association and other interested national organizations to improve access to dental care for Medicare beneficiaries; and (2) initiatives to expand health services research on the effectiveness of expanded dental coverage in improving health and preventing disease in the Medicare population, the optimal dental benefit plan designs to cost-effectively improve health and prevent disease in the Medicare population, and the impact of expanded dental coverage on health care costs and utilization.
Citation: CMS Rep. 03, A-19;

Importance of Oral Health in Patient Care D-160.925
Our AMA: (1) recognizes the importance of (a) managing oral health and (b) access to dental care as a part of optimal patient care; and (2) will explore opportunities for collaboration with the American Dental Association on a comprehensive strategy for improving oral health care and education for clinicians.
Citation: Res. 911, I-16; Reaffirmed: CMS Rep. 03, A-19;
AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 115
(A-22)

Introduced by: Illinois

Subject: Support for Universal Internet Access

Referred to: Reference Committee A

I. Issues of internet access as a human right

Whereas, The United Nations has declared internet access as a human right; and

Whereas, The 2019 Broadband Deployment Report found that 21.3 million Americans lack home internet access; and

Whereas, Home internet access varies by socioeconomic status, with only 64.3% of households that make less than $25,000 of annual income having access to internet as opposed to 93.5% of households with over $50,000 of annual income; and

Whereas, One in three families who earn less than $50,000 annually do not have high-speed home internet; and

II. Broadband as a social determinant of health

Whereas, The United States Congress defines broadband as a service that enables users to originate and receive high-quality voice, data, graphics, and video telecommunications; and

Whereas, The 2020 FCC Broadband Deployment Report set the minimum service that qualifies as broadband at 25mbps upstream and 3mbps downstream; and

Whereas, Despite the FCC's Congressional mandate to "holistically evaluate progress in the deployment" of broadband, the FCC has declined to adopt benchmarks on affordability, data allowances, or latency for either fixed or mobile broadband services, because "[w]hile factors such as data allowances or pricing may affect consumers' use of [broadband] or influence decisions concerning the purchase of these services in the first instance, such considerations do not affect the underlying determination of whether [broadband] has been deployed and made available to customers in a given area."; and

Whereas, Healthy People 2020 has identified internet access as a social determinant of health; and

Whereas, Internet access is critical for receiving telehealth services, accessing childhood education, and applying for job opportunities, all of which contribute to health; and

Whereas, During the current pandemic, telehealth and virtual education have become necessary to promote health and well-being; and
Whereas, A majority of government applications for programs and benefits which affect health are available mostly or sometimes only online, especially during the COVID pandemic; and

Whereas, Our AMA has committed itself to health equity and improving social determinants of health, stating in H-65.960 that “optimizing the social determinants of health is an ethical obligation of a civil society”; and

III. Broadband use in healthcare delivery

Whereas, The COVID pandemic has increased reliance on telehealth and has furthered the divide between patients with and without internet access; and

Whereas, A study comparing the demographics of patients with completed telemedicine encounters in the current COVID-19 era at a large academic health system found that those with completed telemedicine video visits, when compared to telephone-only visits, were more likely to be male (50% versus 42%; P=0.01), were less likely to be black (24% versus 34%; P<0.01), and had higher median household income (21% versus 32% with income <$50,000, 54% versus 49% with income of $50,000–$100,000, 24% versus 19% with income ≥$100,000) ; and

Whereas, A study commissioned by the US Chamber of Commerce found broadband has helped to further broaden the scope of healthcare and has led to dramatic cost savings by facilitating the fast and reliable transmission of critical health information, multimedia medical applications, and lifesaving services to many parts of the country; and

Whereas, Telemedicine has been demonstrated to allow for increased access to care, higher show rates, shorter wait times, increased clinical efficiency, and higher convenience – all affecting quality of patient care; and

Whereas, Telemedicine has been demonstrated to reduce patient and healthcare worker exposure to COVID-19 among other diseases, reduce use of Personal Protective Equipment (PPE), and reduce use of hospital beds and other limited resources; and

IV. Broadband use in education

Whereas, The COVID-19 pandemic caused a near-total shutdown of the U.S. school system, forcing more than 55 million students to transition to home-based remote learning; and

Whereas, One in five households with school-age children (ages 6-18), including 1.6 million immigrant families, do not have personal broadband internet access at home during the COVID-19 pandemic; and

Whereas, There are 4.6 million households with school aged children that access internet at home solely through cell phones, and 1.5 million households with school aged children who have no internet access of any kind at all, including cell phones; and

Whereas, One in three Black, Latino, and American Indian/Alaska Native families do not have home internet access sufficient to support online learning during the COVID-19 pandemic; and
V. COVID-19 pandemic has exacerbated disparities in internet access

Whereas, The United States internet usage has increased 34% between January 2020 and April 2020 during the COVID-19 pandemic; and

Whereas, The FCC Lifeline program provides a choice between either discounted mobile internet access or discounted broadband access for qualifying low-income recipients; and

Whereas, The FCC recognizes there is insufficient evidence to conclude that fixed and mobile broadband services are full substitutes in all cases; and

Whereas, At least 21% of patients on Medicaid lack home internet access, accounting for approximately 15 of the estimated 21.3 million people that lack home internet access; and

Whereas, The FCC Lifeline program is a discount program and not a free/fully subsidized program for which there is a significant backlog in applications and delay in application approvals, as well as a lack of an automatic application or automatic appeal process; and

Whereas, During the COVID pandemic, after Lifeline expanded its capabilities, the program still only allows 1 stream of 25mbps per household, limiting access for households with more than one person working/attending school from home; and

Whereas, In the 2020 legislative session as of October 2020, 43 states have considered legislation on broadband access; and

Whereas, In 2020, multiple failed legislative efforts supported access to broadband internet in light of COVID pandemic, including the Emergency Broadband Benefit Program, which offered government subsidized free broadband service for COVID impacted people; and

Whereas, It is probable that a stimulus package be proposed in the near future, which will likely include internet access as part of this package, between 2020 elections and the next meeting of the AMA House of Delegates; and

Whereas, AMA policy H-478.980, “Increasing Access to Broadband Internet to Reduce Health Disparities,” sets precedent for the AMA advocating for internet access, and acknowledges the health benefit of internet access, but only asks for expansion of internet infrastructure in rural/underserved communities to provide “connectivity” rather than pushing for universal access to internet for those with significant limitations in access or financial constraints; and

Whereas, Universal coverage of home internet access would increase accessibility to this tool that is critical for patient health and public well-being; therefore be it

RESOLVED, That our American Medical Association recognize that internet access is a social determinant of health (New HOD Policy); and be it further

RESOLVED, That our AMA support universal access to broadband home internet (New HOD Policy); and be it further
1. RESOLVED, That our AMA advocate for legislation to reduce barriers and increase access to broadband internet, including federal, state, and local funding of broadband internet to reduce price, the establishment of automatic applications for recipients of Medicaid or other assistance programs, and increasing the number of devices and streams covered per household. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/07/22

References:


C. Practice parameters - the racial disparities in access to treatment indicate that inappropriate considerations
engage in open and broad discussions about the issue. Such discussions should take place in medical school
should help increase the awareness of its members of racial disparities in medical treatment decisions by
to ensure that inappropriate considerations do not affect their clinical judgment. In addition, the profession
may enter the decision making process. The efforts of the specialty societies, with the coordination and
nomic awareness initiatives and related consumer education activities. The elimination of racial and ethnic
disparities in health care an issue of highest priority for the American Medical Association.

B. Greater awareness - racial disparities may be occurring despite the lack of any intent or purposeful efforts to
for Medicaid reform.

A. Greater access - the need for ensuring that black Americans without adequate health care insurance are
with particular regard to access to care and health outcomes, as well as
effective strategies for educating residents about managing the implicit biases of patients and their caregivers;

RELEVANT AMA POLICY

Increasing Access to Broadband Internet to Reduce Health Disparities H-478.980
Our AMA will advocate for the expansion of broadband and wireless connectivity to all rural and underserved
areas of the United States while at all times taking care to protecting existing federally licensed radio services
from harmful interference that can be caused by broadband and wireless services.
Citation: Res. 208, I-18; Reaffirmed: CMS Rep. 7, A-21

Health, In All Its Dimensions, Is a Basic Right H-65.960
Our AMA acknowledges: (1) that enjoyment of the highest attainable standard of health, in all its dimensions,
including health care is a basic human right; and (2) that the provision of health care services as well as
optimizing the social determinants of health is an ethical obligation of a civil society.
Citation: Res. 021, A-19

Racial and Ethnic Disparities in Health Care H-350.974
1. Our AMA recognizes racial and ethnic health disparities as a major public health problem in the United
States and as a barrier to effective medical diagnosis and treatment. The AMA maintains a position of zero
tolerance toward racially or culturally based disparities in care; encourages individuals to report physicians to
local medical societies where racial or ethnic discrimination is suspected; and will continue to support physician
cultural awareness initiatives and related consumer education activities. The elimination of racial and ethnic
disparities in health care an issue of highest priority for the American Medical Association.
2. The AMA emphasizes three approaches that it believes should be given high priority:
A. Greater access - the need for ensuring that black Americans without adequate health care insurance are
given the means for access to necessary health care. In particular, it is urgent that Congress address the need
for Medicaid reform.
B. Greater awareness - racial disparities may be occurring despite the lack of any intent or purposeful efforts to
treat patients differently on the basis of race. The AMA encourages physicians to examine their own practices
to ensure that inappropriate considerations do not affect their clinical judgment. In addition, the profession
should help increase the awareness of its members of racial disparities in medical treatment decisions by
engaging in open and broad discussions about the issue. Such discussions should take place in medical school
curriculum, in medical journals, at professional conferences, and as part of professional peer review activities.
C. Practice parameters - the racial disparities in access to treatment indicate that inappropriate considerations
may enter the decision making process. The efforts of the specialty societies, with the coordination and
assistance of our AMA, to develop practice parameters, should include criteria that would preclude or diminish
racial disparities
3. Our AMA encourages the development of evidence-based performance measures that adequately identify
socioeconomic and racial/ethnic disparities in quality. Furthermore, our AMA supports the use of evidence-
based guidelines to promote the consistency and equity of care for all persons.
4. Our AMA: (a) actively supports the development and implementation of training regarding implicit bias,
diversity and inclusion in all medical schools and residency programs; (b) will identify and publicize effective
strategies for educating residents in all specialties about disparities in their fields related to race, ethnicity, and
and all populations at increased risk, with particular regard to access to care and health outcomes, as well as
effective strategies for educating residents about managing the implicit biases of patients and their caregivers;

References:
budget-amount-announced
30. Congressman Marc Veasey (TX-33) To Introduce Legislation to Bolster Broadband Access for Low Income, Minority Groups
releases/congressman-marc-veasey-tx-33-to-introduce-legislation-to-bolster
Retrieved October 28, 2020, from https://www.eff.org/deeplinks/2020/05/house-legislation-guarantees-internet-access-those-
affected-covid-19
and (c) supports research to identify the most effective strategies for educating physicians on how to eliminate disparities in health outcomes in all at-risk populations.


Expanding Access to Screening Tools for Social Determinants of Health/Social Determinants of Health in Payment Models H-160.896

Our AMA supports payment reform policy proposals that incentivize screening for social determinants of health and referral to community support systems.

Citation: BOT Rep. 39, A-18; Reaffirmed: CMS Rep. 10, A-19

National Health Information Technology D-478.995

1. Our AMA will closely coordinate with the newly formed Office of the National Health Information Technology Coordinator all efforts necessary to expedite the implementation of an interoperable health information technology infrastructure, while minimizing the financial burden to the physician and maintaining the art of medicine without compromising patient care.

2. Our AMA: (A) advocates for standardization of key elements of electronic health record (EHR) and computerized physician order entry (CPOE) user interface design during the ongoing development of this technology; (B) advocates that medical facilities and health systems work toward standardized login procedures and parameters to reduce user login fatigue; and (C) advocates for continued research and physician education on EHR and CPOE user interface design specifically concerning key design principles and features that can improve the quality, safety, and efficiency of health care; and (D) advocates for continued research on EHR, CPOE and clinical decision support systems and vendor accountability for the efficacy, effectiveness, and safety of these systems.

3. Our AMA will request that the Centers for Medicare & Medicaid Services: (A) support an external, independent evaluation of the effect of Electronic Medical Record (EMR) implementation on patient safety and on the productivity and financial solvency of hospitals and physicians' practices; and (B) develop, with physician input, minimum standards to be applied to outcome-based initiatives measured during this rapid implementation phase of EMRs.

4. Our AMA will (A) seek legislation or regulation to require all EHR vendors to utilize standard and interoperable software technology components to enable cost efficient use of electronic health records across all health care delivery systems including institutional and community based settings of care delivery; and (B) work with CMS to incentivize hospitals and health systems to achieve interconnectivity and interoperability of electronic health records systems with independent physician practices to enable the efficient and cost effective use and sharing of electronic health records across all settings of care delivery.

5. Our AMA will seek to incorporate incremental steps to achieve electronic health record (EHR) data portability as part of the Office of the National Coordinator for Health Information Technology's (ONC) certification process.

6. Our AMA will collaborate with EHR vendors and other stakeholders to enhance transparency and establish processes to achieve data portability.

7. Our AMA will directly engage the EHR vendor community to promote improvements in EHR usability.

8. Our AMA will advocate for appropriate, effective, and less burdensome documentation requirements in the use of electronic health records.

9. Our AMA will urge EHR vendors to adopt social determinants of health templates, created with input from our AMA, medical specialty societies, and other stakeholders with expertise in social determinants of health metrics and development, without adding further cost or documentation burden for physicians.

Whereas, School Based Health Centers (SBHCs) are facilities located within the kindergarten through twelfth grade school setting that provide an array of high-quality health care services to students\(^1,2,\) and

Whereas, SBHCs were first established in the 1960’s by the American Academy of Pediatrics to increase access to primary health care and preventative health services, especially for the most vulnerable underserved population of children\(^3\); and

Whereas, Services available are driven by community need, ranging from primary medical care to dental, vision, and behavioral health services, alongside wraparound programming such as substance abuse counseling and social case management, and about 40% of SBHCs employ physicians\(^1,2,4\); and

Whereas, The benefits of routine preventive care are well-established and are incredibly important for children from infancy to adolescence, providing 1) prevention of serious medical illnesses through vaccination and screening, 2) tracking growth and development, 3) raising medical-related concerns, and 4) creating a strong patient-centered medical home\(^5\); and

Whereas, The SBHC model provides students with increased access to health care resources and improved long- and short-term health care outcomes, including decreased emergency department visits and hospital utilizations\(^3,6,7\); and

Whereas, SBHCs act as a “safety net health care delivery model” for uninsured, underinsured children or those who lack accessible healthcare\(^8\); and

Whereas, SBHCs can receive both grant funding by private organizations and the government, and reimbursement for services rendered by a third-payer payer, most commonly Medicaid and the Children’s Health Insurance Program (CHIP); through private organizations;\(^9\) or through direct funding programs established by federal, state and local governments\(^10\); and

Whereas, The federally qualified health center (FQHC) program funds community health centers that serve medically underserved populations, such as SBHCs, by providing cash grants, drug discounts, legal protections, medical staff and, most uniquely, per-visit reimbursement by Medicaid\(^11\); and

Whereas, Funding SBHCs has been shown to be cost-effective by increasing access to preventive care and reducing utilization of expensive acute care services, leading to a net savings for Medicaid of $30 to $969 per visit\(^12\); and
Whereas, School-based health centers have grown substantially over the past two decades, primarily due to an increase in federally qualified health center (FQHC) sponsorship, with 2,584 SBHCs in the United States in 2017, more than double in number present in 1998, and since 2008, SBHC growth in urban areas has been greatly outpaced by growth in rural and suburban settings; and

Whereas, The majority of students without access to SBHCs attend schools in low-income communities eligible for Title I funding, and while increased FQHC sponsorship has greatly contributed to recent growth, 80% of FQHCs are not currently partnered with SBHCs; and

Whereas, Many SBHCs rely on public funding, although in 2014 only 89% of SBHCs billed Medicaid and 71% billed CHIP in 2014; and

Whereas, Not all services rendered can be reimbursed under Medicaid at SBHCs, since among many requirements: 1) the child must be Medicaid-eligible, 2) the service must be among those covered by Medicaid and 3) the service must be provided by a Medicaid-participating provider - further, until 2014, reimbursement was not allowed for services given without charge to the beneficiary, except under rare exceptions; and

Whereas, Apart from seven state Medicaid agencies, SBHCs are not considered a provider type making the reimbursement of services more difficult for SBHCs;  

Whereas, The lack of differentiation on claims data means that Medicaid is unable to identify what services were rendered by an SBHC versus a different type of provider, making it difficult to track and attribute improvements in quality of care or outcomes to SBHCs, making it difficult for SBHCs to meet quality standards expected by the state; and

Whereas, Multiple states have recently enacted policies that have facilitated or increased Medicaid reimbursement to SBHCs, with seven states (Delaware, Illinois, Louisiana, Maine, New Mexico, North Carolina, and West Virginia) naming SBHCs as a provider under Medicaid, four states (Louisiana, Maryland, Michigan, and New Mexico) mandating Medicaid reimbursement through a managed care organization, and eight states (Connecticut, Delaware, Illinois, Louisiana, Maine, Maryland, North Carolina, and West Virginia) waiving prior authorization; and

Whereas, The AMA supports the study of SBHCs and recommends SBHC standards (H-60.991), supports adequately resourced SBHCs for healthcare delivery to children and adolescents (H-60.921), and supports physician service reimbursement and reimbursement for physician practices (H-240.966; H-385.990; H-385.942; 385.952); therefore be it
RESOLVED, That our American Medical Association amend Policy H-60.921, “School-Based and School-Linked Health Centers,” by addition and deletion to read as follows:

**School-Based and School-Linked Health Centers, H-60.921**

1. Our AMA supports the concept of adequately equipped and staffed the implementation, maintenance, and equitable expansion of school-based or school-linked health centers (SBHCs) for the comprehensive management of conditions of childhood and adolescence.

2. Our AMA recognizes that school-based health centers increase access to care in underserved child and adolescent populations.

3. Our AMA supports identifying school-based health centers in claims data from Medicaid and other payers for research and quality improvement purposes.

4. Our AMA supports efforts to extend Medicaid reimbursement to school-based health centers at the state and federal level, including, but not limited to the recognition of school-based health centers as a provider under Medicaid, (Modify Current HOD Policy)

Fiscal Note: Minimal - less than $1,000

Date Received: 04/08/22

References:


**RELEVANT AMA POLICY**

**Providing Medical Services through School-Based Health Programs H-60.991**

1. The AMA supports further objective research into the potential benefits and problems associated with school-based health services by credible organizations in the public and private sectors. (2) Where school-based services exist, the AMA recommends that they meet the following minimum standards: (a) Health services in schools must be supervised by a physician, preferably one who is experienced in the care of children and adolescents. Additionally, a
physician should be accessible to administer care on a regular basis. (b) On-site services should be provided by a professionally prepared school nurse or similarly qualified health professional. Expertise in child and adolescent development, psychosocial and behavioral problems, and emergency care is desirable. Responsibilities of this professional would include coordinating the health care of students with the student, the parents, the school and the student's personal physician and assisting with the development and presentation of health education programs in the classroom. (c) There should be a written policy to govern provision of health services in the school. Such a policy should be developed by a school health council consisting of school and community-based physicians, nurses, school faculty and administrators, parents, and (as appropriate) students, community leaders and others. Health services and curricula should be carefully designed to reflect community standards and values, while emphasizing positive health practices in the school environment. (d) Before patient services begin, policies on confidentiality should be established with the advice of expert legal advisors and the school health council. (e) Policies for ongoing monitoring, quality assurance and evaluation should be established with the advice of expert legal advisors and the school health council. (f) Health care services should be available during school hours. During other hours, an appropriate referral system should be instituted. (g) School-based health programs should draw on outside resources for care, such as private practitioners, public health and mental health clinics, and mental health and neighborhood health programs. (h) Services should be coordinated to ensure comprehensive care. Parents should be encouraged to be intimately involved in the health supervision and education of their children.


School-Based and School-Linked Health Centers H-60.921
Our AMA supports the concept of adequately equipped and staffed school-based or school-linked health centers (SBHCs) for the comprehensive management of conditions of childhood and adolescence.
CSAPH Rep. 1, A-15

Reimbursement to Physicians and Hospitals for Government Mandated Services H-240.966
(1) It is the policy of the AMA that government mandated services imposed on physicians and hospitals that are peripheral to the direct medical care of patients be recognized as additional practice cost expense.
(2) Our AMA will accelerate its plans to develop quantitative information on the actual costs of regulations.
(3) Our AMA strongly urges Congress that the RBRVS and DRG formulas take into account these additional expenses incurred by physicians and hospitals when complying with governmentally mandated regulations and ensure that reimbursement increases are adequate to cover the costs of providing these services.
(4) Our AMA will advocate to the CMS and Congress that an equitable adjustment to the Medicare physician fee schedule (or another appropriate mechanism deemed appropriate by CMS or Congress) be developed to provide fair compensation to offset the additional professional and practice expenses required to comply with the Emergency Medical Treatment and Labor Act.
Sub Res. 810, I-92; Appended by CMS 10, A-98; Reaffirmation: I-98; Reaffirmation: A-02; Reaffirmation: I-07; Reaffirmed in lieu of Res. 126, A-09; Reaffirmed: CMS Rep. 01, A-19
Payment for Physicians' Services H-385.990

Our AMA:

(1) Recognizes the validity of a pluralistic approach to third party reimbursement methodology and recognizes that indemnity reimbursement, as a schedule of benefits, as well as "usual and customary or reasonable" (UCR), have positive aspects which merit further study.

(2) Reaffirms its support for: (a) freedom for physicians to choose the method of payment for their services and to establish fair and equitable fees; (b) freedom of patients to select their course of care; and (c) neutral public policy and fair market competition among alternative health care delivery and financing systems.

(3) Reaffirms its policy encouraging physicians to volunteer fee information to patients and to discuss fees in advance of services, where feasible.

(4) Urges physicians to continue and to expand the practice of accepting third party reimbursement as payment in full in cases of financial hardship, and to voluntarily communicate to their patients through appropriate means their willingness to consider such arrangements in cases of financial need or other circumstances.


CMS Use of Regulatory Authority to Implement Reimbursement Policy H-385.942

The AMA urge (1) CMS in the strongest terms possible to solicit the participation and counsel of relevant professional societies before implementing reimbursement policies that will affect the practice of medicine; (2) CMS to make every effort to determine the clinical consequences of such reimbursement policy changes before the revised policies are put in place; and (3) CMS in the strongest terms possible not to misapply either quality measurement data or clinical practice guidelines developed in good faith by the professional medical community as either standards or the basis for changes in reimbursement policies.


Appropriate Physician Reimbursement by Centers for Medicare & Medicaid Services H-385.952

Our AMA: (1) opposes both CMS's and local carriers' efforts to reduce or deny physician payments for appropriate services; and (2) will work to assure that all evaluation and management services are appropriately reimbursed.

Res. 118, I-95; Reaffirmation: A-00; Reaffirmation: A-02; Reaffirmation: A-06; Reaffirmation: A-09; Reaffirmed: CMS Rep. 01, A-19
Whereas, Food insecurity is defined as the disruption of food intake or eating patterns due to lack of money and other resources; and

Whereas, Food insecurity increases the risk of developing chronic diseases such as obesity, type II diabetes, and cardiovascular disease; and

Whereas, Health care expenditures from 2011-2013 of food-insecure individuals were $1,863 higher per person compared to food-secure individuals, resulting in $77.5 billion of additional health care spending; and

Whereas, Medicaid eligibility is correlated with food insecurity and lack of access to grocery stores; and

Whereas, In 2015, 12.7% of the United States census tracts were categorized as low income and were concurrently categorized as areas with limited access to a food store (supermarket, grocery store); and

Whereas, In 2015, 18.2 million housing units were estimated to be in low-income census tracts where at least 100 households without a vehicle lived more than half a mile from the nearest supermarket or large grocery store, or where at least a third of the tract was more than 20 miles from the nearest store; and

Whereas, Over 9.5 million parents, 15.6 million nonparents, and 25.8 million children were eligible for Supplemental Nutrition Assistance Program (SNAP) and Medicaid benefits in 2015; and

Whereas, Individuals of lower socioeconomic status report inadequate geographical location of food stores as a major barrier to proper nutrition, including inadequate transportation; and

Whereas, Lack of access to supermarkets, as compared to relatively ready access to convenience stores, can limit the availability of healthy foods, resulting in poorer health outcomes, such as obesity or diabetes; and

Whereas, There is extensive research to support that initiatives improving food access in low income populations results in improved health outcomes; and
Whereas, Non-emergency medical transportation services (NEMT) covered by State Medicaid includes transportation for prescriptions and medical supplies but not grocery stores, farmers markets, food banks or pantries\textsuperscript{24,25}; and

Whereas, In the past 2 decades, various pilot programs in areas such as Los Angeles, California, north Nampa, Idaho and Flint, Michigan were initiated to provide transportation to and from specific grocery stores for residents in food deserts\textsuperscript{23,26–29}; and

Whereas, A 10-week pilot program in Michigan’s Upper Peninsula to improve food access, involving a local farmer’s market and 32 patients with at least one chronic disease, motivation to begin a healthy lifestyle, and demonstrated difficulty in accessing fruits and vegetables, resulted in an increase of 1.2 cups of fruits and vegetables consumed per day and a significant increase in reported quality of life\textsuperscript{22}; and

Whereas, Participants in an East Texas transportation voucher program that included grocery store access reported improved health and well-being, and were more likely to be aware of and utilize SNAP benefits\textsuperscript{30}; and

Whereas, Pilot test healthy food access programs found that when barriers such as cost and access were removed, individuals from lower SES communities increased their purchase and consumption of fruits and vegetables\textsuperscript{31,32}; and

Whereas, One study found that after a full-service supermarket was opened in a low-SES neighborhood, the rate of increase of diagnosed high cholesterol and arthritis incidence was reduced\textsuperscript{33}; and

Whereas, Many pilot programs, such as LyftUp Grocery Access Program, run for a limited period of time, with ambiguity of future continuity, therefore offering only temporary aid\textsuperscript{34,35}; and

Whereas, Medicaid has offered NEMT services since 1966 under the Code of Federal Regulations and authorized under the Social Security Act, providing 104 million healthcare-related trips at no cost to eligible individuals in 2013\textsuperscript{24,36}; and

Whereas, NEMT costs Medicaid less than one percent of its total expenditures annually\textsuperscript{37,38}; and

Whereas, Current AMA policy (D-150.978) encourages the “development of a healthier food system through tax incentive programs, community-level initiatives and federal legislation”; and

Whereas, Current AMA policy (H-130.954) only encourages the “development of non-emergency patient transportation systems… [for the accessibility] of health care”, there is no policy that addresses the lack of transportation support to and from healthy grocery destinations; therefore be it

RESOLVED, That our American Medical Association: (1) support the implementation and expansion of transportation services for accessing healthy grocery options; and (2) advocate for inclusion of supermarkets, food banks and pantries, and local farmers markets as destinations offered by Medicaid transportation at the federal level; and (3) support efforts to extend Medicaid reimbursement to non-emergent medical transportation for healthy grocery destinations. (Directive to Take Action)
Fiscal Note: Modest - between $1,000 - $5,000

Date Received: 04/08/22

References:

35. Simons S-A. They Relied on Lyft Rides for Groceries. Now These Seniors Must Find Another Way.

RELEVANT AMA POLICY

Non-Emergency Patient Transportation Systems H-130.954
The AMA: (1) supports the education of physicians and the public about the costs associated with inappropriate use of emergency patient transportation systems; and (2) encourages the development of non-emergency patient transportation systems that are affordable to the patient, thereby ensuring cost effective and accessible health care for all patients.
Res 812, I-93; Reaffirmed: CMS Rep 10, A-03; Reaffirmed in lieu of Res 101, A-12; Modified: CMS Rep 02, I-18

Food Environments and Challenges Accessing Healthy Food H-150.925
Our AMA (1) encourages the U.S. Department of Agriculture and appropriate stakeholders to study the national prevalence, impact, and solutions to challenges accessing healthy affordable food, including, but not limited to, food environments like food mirages, food swamps, and food deserts; (2) recognizes that food access inequalities are a major contributor to health inequities, disproportionately affecting marginalized communities and people of color; and (3) supports policy promoting community-based initiatives that empower resident businesses, create economic opportunities, and support sustainable local food supply chains to increase access to affordable healthy food.
Res 921, I-18; Modified: Res. 417, A-21

Improvements to Supplemental Nutrition Programs H-150.937
1. Our AMA supports: (a) improvements to the Supplemental Nutrition Assistance Program (SNAP) and Special Supplemental Nutrition Program for Women, Infants, and Children (WIC) that are designed to promote adequate nutrient intake and reduce food insecurity and obesity; (b) efforts to decrease the price gap between calorie-dense, nutrition-poor foods and naturally nutrition-dense foods to improve health in economically disadvantaged populations by encouraging the expansion, through increased funds and increased enrollment, of existing programs that seek to improve nutrition and reduce obesity, such as the Farmer's Market Nutrition Program as a part of the Women, Infants, and Children program; and (c) the novel application of the Farmer's Market Nutrition Program to existing programs such as the Supplemental Nutrition Assistance Program (SNAP), and apply program models that incentivize the consumption of naturally nutrition-dense foods in wider food distribution venues than solely farmer's markets as part of the Women, Infants, and Children program.
2. Our AMA will request that the federal government support SNAP initiatives to (a) incentivize healthful foods and disincentivize or eliminate unhealthful foods and (b) harmonize SNAP food offerings with those of WIC.

3. Our AMA will actively lobby Congress to preserve and protect the Supplemental Nutrition Assistance Program through the reauthorization of the 2018 Farm Bill in order for Americans to live healthy and productive lives.

Sustainable Food D-150.978
Our AMA: (1) supports practices and policies in medical schools, hospitals, and other health care facilities that support and model a healthy and ecologically sustainable food system, which provides food and beverages of naturally high nutritional quality; (2) encourages the development of a healthier food system through tax incentive programs, community-level initiatives and federal legislation; and (3) will consider working with other health care and public health organizations to educate the health care community and the public about the importance of healthy and ecologically sustainable food systems.

Medicare’s Ambulance Service Regulations H-240.978
1. Our AMA supports changes in Medicare regulations governing ambulance service coverage guidelines that would expand the term "appropriate facility" to allow full payment for transport to the most appropriate facility based on the patient’s needs and the determination made by physician medical direction; and expand the list of eligible transport locations from the current three sites of care (nearest hospital, critical access hospital, or skilled nursing facility) based upon the onsite evaluation and physician medical direction.

2. Our AMA will work with the Centers for Medicare & Medicaid Services (CMS) to pay emergency medical services providers for the evaluation and transport of patients to the most appropriate site of care not limited to the current CMS defined transport locations.

Resolution: 117 (A-22)
Page 5 of 5
Whereas, Diabetes affects approximately 9.4% of the U.S. population and is the seventh leading cause of death nationally\textsuperscript{1,2}; and

Whereas, Direct medical costs for diagnosed diabetes were estimated at $327.2 billion in 2017, with nearly $102 billion lost due to lower productivity resulting from diabetes\textsuperscript{3}; and

Whereas, The annual average medical cost per person with diabetes is $13,240 with approximately 44% of expenditures stemming from prescription medications, including insulin\textsuperscript{4}; and

Whereas, From 2012 to 2016, the average point-of-sale price of insulin nearly doubled from 13 cents per unit to 25 cents per unit, translating to a daily cost increase from $7.80 to $15 for a patient with Type 1 diabetes using an average amount of insulin (60 units per day)\textsuperscript{5}; and

Whereas, One in four patients reported cost-related insulin underuse, including taking smaller doses and skipping doses, which was independent of the patient’s prescription drug coverage plan\textsuperscript{6}; and

Whereas, Patients who report cost-related underuse were more likely to have poor glycemic control, which is associated with an increased risk for complications such as hypertension, chronic kidney disease, neuropathy, lower limb amputations, retinopathy, stroke, coronary heart disease, depression, and cancer\textsuperscript{6,7}; and

Whereas, Seven states have approved legislation on insulin copayment caps since April 2020, instituting a $35-$100 maximum copayment for a 30-day insulin supply\textsuperscript{8}; and

Whereas, The Centers for Medicare & Medicaid Services (CMS) plans to limit insulin prescription costs through Medicaid Part D for the 2021 plan year to a maximum $35 copay for a 30-day supply, and estimate annual out-of-pocket savings per patient to be reduced by 66\%\textsuperscript{9}; and

Whereas, Individual and family savings resulting from caps on insulin copayments have the potential to alleviate financial burden\textsuperscript{10}; and

Whereas, The AMA has policy consistent with the principle of increasing access to prescription medications including insulin for patients\textsuperscript{11-16}; and
Whereas, Some private insurance programs have shown the capability to offer a capped copayment on insulin for their customers, without any increased cost to their insurance premium or plan 17; therefore be it

RESOLVED, That our American Medical Association amend Policy H-110.984, “Insulin Affordability,” by addition to read as follows:

Insulin Affordability H-110.984
Our AMA will: (1) encourage the Federal Trade Commission (FTC) and the Department of Justice to monitor insulin pricing and market competition and take enforcement actions as appropriate; and (2) support initiatives, including those by national medical specialty societies, that provide physician education regarding the cost-effectiveness of insulin therapies; and (3) support state and national efforts to limit the copayments insured patients pay per month for prescribed insulin. (Modify Current HOD Policy)

Fiscal Note: Minimal - less than $1,000

Date Received: 04/08/22

References:
RELEVANT AMA POLICY

Additional Mechanisms to Address High and Escalating Pharmaceutical Prices H-110.980
1. Our AMA will advocate that the use of arbitration in determining the price of prescription
drugs meet the following standards to lower the cost of prescription drugs without stifling
innovation:
   a. The arbitration process should be overseen by objective, independent entities;
   b. The objective, independent entity overseeing arbitration should have the authority to select
neutral arbitrators or an arbitration panel;
   c. All conflicts of interest of arbitrators must be disclosed and safeguards developed to minimize
actual and potential conflicts of interest to ensure that they do not undermine the integrity and
legitimacy of the arbitration process;
   d. The arbitration process should be informed by comparative effectiveness research and cost-
effectiveness analysis addressing the drug in question;
   e. The arbitration process should include the submission of a value-based price for the drug in
question to inform the arbitrator’s decision;
   f. The arbitrator should be required to choose either the bid of the pharmaceutical manufacturer
or the bid of the payer;
   g. The arbitration process should be used for pharmaceuticals that have insufficient competition;
have high list prices; or have experienced unjustifiable price increases;
   h. The arbitration process should include a mechanism for either party to appeal the arbitrator’s
decision; and
   i. The arbitration process should include a mechanism to revisit the arbitrator’s decision due to
new evidence or data.
2. Our AMA will advocate that any use of international price indices and averages in determining
the price of and payment for drugs should abide by the following principles:
   a. Any international drug price index or average should exclude countries that have single-payer
health systems and use price controls;
   b. Any international drug price index or average should not be used to determine or set a drug’s
price, or determine whether a drug’s price is excessive, in isolation;
   c. The use of any international drug price index or average should preserve patient access to
necessary medications;
   d. The use of any international drug price index or average should limit burdens on physician
practices; and
   e. Any data used to determine an international price index or average to guide prescription drug
pricing should be updated regularly.
3. Our AMA supports the use of contingent exclusivity periods for pharmaceuticals, which would
tie the length of the exclusivity period of the drug product to its cost-effectiveness at its list price
at the time of market introduction.

Insulin Affordability H-110.984
Our AMA will: (1) encourage the Federal Trade Commission (FTC) and the Department of
Justice to monitor insulin pricing and market competition and take enforcement actions as
appropriate; and (2) support initiatives, including those by national medical specialty societies,
that provide physician education regarding the cost-effectiveness of insulin therapies.
CMS Rep. 07, A-18

Pharmaceutical Costs H-110.987
1. Our AMA encourages Federal Trade Commission (FTC) actions to limit anticompetitive
behavior by pharmaceutical companies attempting to reduce competition from generic
manufacturers through manipulation of patent protections and abuse of regulatory exclusivity incentives.

2. Our AMA encourages Congress, the FTC and the Department of Health and Human Services to monitor and evaluate the utilization and impact of controlled distribution channels for prescription pharmaceuticals on patient access and market competition.

3. Our AMA will monitor the impact of mergers and acquisitions in the pharmaceutical industry.

4. Our AMA will continue to monitor and support an appropriate balance between incentives based on appropriate safeguards for innovation on the one hand and efforts to reduce regulatory and statutory barriers to competition as part of the patent system.

5. Our AMA encourages prescription drug price and cost transparency among pharmaceutical companies, pharmacy benefit managers and health insurance companies.

6. Our AMA supports legislation to require generic drug manufacturers to pay an additional rebate to state Medicaid programs if the price of a generic drug rises faster than inflation.

7. Our AMA supports legislation to shorten the exclusivity period for biologics.

8. Our AMA will convene a task force of appropriate AMA Councils, state medical societies and national medical specialty societies to develop principles to guide advocacy and grassroots efforts aimed at addressing pharmaceutical costs and improving patient access and adherence to medically necessary prescription drug regimens.

9. Our AMA will generate an advocacy campaign to engage physicians and patients in local and national advocacy initiatives that bring attention to the rising price of prescription drugs and help to put forward solutions to make prescription drugs more affordable for all patients.

10. Our AMA supports: (a) drug price transparency legislation that requires pharmaceutical manufacturers to provide public notice before increasing the price of any drug (generic, brand, or specialty) by 10% or more each year or per course of treatment and provide justification for the price increase; (b) legislation that authorizes the Attorney General and/or the Federal Trade Commission to take legal action to address price gouging by pharmaceutical manufacturers and increase access to affordable drugs for patients; and (c) the expedited review of generic drug applications and prioritizing review of such applications when there is a drug shortage, no available comparable generic drug, or a price increase of 10% or more each year or per course of treatment.

11. Our AMA advocates for policies that prohibit price gouging on prescription medications when there are no justifiable factors or data to support the price increase.

12. Our AMA will provide assistance upon request to state medical associations in support of state legislative and regulatory efforts addressing drug price and cost transparency.

13. Our AMA supports legislation to shorten the exclusivity period for FDA pharmaceutical products where manufacturers engage in anti-competitive behaviors or unwarranted price escalations.

14. Our AMA supports legislation that limits Medicare annual drug price increases to the rate of inflation.


**Controlling the Skyrocketing Costs of Generic Prescription Drugs H-110.988**

1. Our American Medical Association will work collaboratively with relevant federal and state agencies, policymakers and key stakeholders (e.g., the U.S. Food and Drug Administration, the U.S. Federal Trade Commission, and the Generic Pharmaceutical Association) to identify and promote adoption of policies to address the already high and escalating costs of generic prescription drugs.
2. Our AMA will advocate with interested parties to support legislation to ensure fair and appropriate pricing of generic medications, and educate Congress about the adverse impact of generic prescription drug price increases on the health of our patients.
3. Our AMA encourages the development of methods that increase choice and competition in the development and pricing of generic prescription drugs.

Cost of Prescription Drugs H-110.997
Our AMA:
(1) supports programs whose purpose is to contain the rising costs of prescription drugs, provided that the following criteria are satisfied: (a) physicians must have significant input into the development and maintenance of such programs; (b) such programs must encourage optimum prescribing practices and quality of care; (c) all patients must have access to all prescription drugs necessary to treat their illnesses; (d) physicians must have the freedom to prescribe the most appropriate drug(s) and method of delivery for the individual patient; and (e) such programs should promote an environment that will give pharmaceutical manufacturers the incentive for research and development of new and innovative prescription drugs;
(2) reaffirms the freedom of physicians to use either generic or brand name pharmaceuticals in prescribing drugs for their patients and encourages physicians to supplement medical judgments with cost considerations in making these choices;
(3) encourages physicians to stay informed about the availability and therapeutic efficacy of generic drugs and will assist physicians in this regard by regularly publishing a summary list of the patient expiration dates of widely used brand name (innovator) drugs and a list of the availability of generic drug products;
(4) encourages expanded third party coverage of prescription pharmaceuticals as cost effective and necessary medical therapies;
(5) will monitor the ongoing study by Tufts University of the cost of drug development and its relationship to drug pricing as well as other major research efforts in this area and keep the AMA House of Delegates informed about the findings of these studies;
(6) encourages physicians to consider prescribing the least expensive drug product (brand name or FDA A-rated generic); and
(7) encourages all physicians to become familiar with the price in their community of the medications they prescribe and to consider this along with the therapeutic benefits of the medications they select for their patients.

Reducing Prescription Drug Prices D-110.993
Our AMA will (1) continue to meet with the Pharmaceutical Research and Manufacturers of America to engage in effective dialogue that urges the pharmaceutical industry to exercise reasonable restraint in the pricing of drugs; and (2) encourage state medical associations and others that are interested in pharmaceutical bulk purchasing alliances, pharmaceutical assistance and drug discount programs, and other related pharmaceutical pricing legislation, to contact the National Conference of State Legislatures, which maintains a comprehensive database on all such programs and legislation.
Prescription Drug Prices and Medicare D-330.954
1. Our AMA will support federal legislation which gives the Secretary of the Department of Health and Human Services the authority to negotiate contracts with manufacturers of covered Part D drugs.
2. Our AMA will work toward eliminating Medicare prohibition on drug price negotiation.
3. Our AMA will prioritize its support for the Centers for Medicare & Medicaid Services to negotiate pharmaceutical pricing for all applicable medications covered by CMS.
Citation: Res. 211, A-04; Reaffirmation I-04; Reaffirmed in lieu of Res. 201, I-11; Appended: Res. 206, I-14; Reaffirmed: CMS Rep. 2, I-15; Appended: Res. 203, A-17; Reaffirmed: CMS Rep. 4, I-19; Reaffirmed: CMS Rep. 3, I-20; Reaffirmed: Res. 113, I-21
Whereas, The Social Security Act expressly prohibits coverage for most dental services, specifically “services in connection with the care, treatment, filling, removal, or replacement of teeth or structures directly supporting teeth,” by Original Medicare for its beneficiaries; and

Whereas, Though Medicare covers “medically necessary” dental care, the Centers for Medicare & Medicaid Services presently interprets this to cover a very limited scope of services and coverage determinations are often inconsistent—for example, Medicare Part A will cover an oral examination as part of a comprehensive workup in preparation for a kidney transplant, but not for transplantation of non-kidney organs; and

Whereas, Almost 24 million Medicare beneficiaries have no dental coverage, comprising nearly half of Medicare beneficiaries; and

Whereas, In 2021, 16.6 million Medicare Advantage enrollees have some dental benefits through their plans, but 78% of those with coverage are enrolled in plans with annual dollar limits on dental coverage (average annual limit of $1,300), 10% are required to pay an additional premium for dental coverage, and plans with coverage for extensive dental services often necessitate significant coinsurance cost-sharing (most common cost-sharing of 50%); and

Whereas, Lack of dental coverage and dental underinsurance leads to Medicare beneficiaries forgoing recommended care, with 47% of those enrolled in Medicare not visiting the dentist in 2018; and

Whereas, Racial inequities are perpetuated in access to dental services, with Black and Hispanic Medicare enrollees most likely to have not seen a dentist in the past year (68% and 61%, respectively); and

Whereas, Only 7.27% of Medigap (Medicare Supplement) plans offer additional benefits such as dental, hearing, and vision coverage; and

Whereas, A 2016 analysis of over 1,200 older adult respondents in the Health and Retirement Study found that only 68% used dental services, and two-thirds of those who wanted to use dental services but did not do so reported cost as a reason they did not receive dental care; and

Whereas, The 2016 analysis of the Health and Retirement Study found that 42% of those using dental services received a filling, bonding, or inlay; 34% received a crown, implant, or prosthetic; 26% received a gum treatment, tooth extraction, or surgery; and 10% received dentures; and
Whereas, Poor dental health has myriad negative repercussions for patients' health, including nutritional deficiencies secondary to tooth loss, exacerbation of diabetes and cardiovascular disease by untreated caries and periodontal disease, infections, and delayed diagnoses resulting in preventable complications and adverse outcomes, including for cancer; and

Whereas, Original Medicare does not cover routine eye examinations or refractions for eyeglasses or contact lenses, nor does it cover eyeglasses or contact lenses themselves other than eyeglasses following cataract surgery; and

Whereas, Untreated vision loss is correlated with increased risk of falls, depression, cognitive impairment, hospitalization, and mobility limitations among older adults; and

Whereas, Thirty-nine percent of Medicare beneficiaries reported having trouble seeing even with their glasses, and low-income beneficiaries were most likely to have vision trouble; and

Whereas, Among Medicare beneficiaries, forty-three percent who have difficulty seeing have not had an eye exam within the last year; and

Whereas, Only thirty-seven percent of Medicare beneficiaries over the age of 65 had an eye exam at least once every 15 months in one recent study; and

Whereas, Medicare beneficiaries with supplemental vision plans spent an average of $415 for vision care, while those with Medicare Advantage spent an average of $331, with 61% and 65% of spending being comprised of out-of-pocket costs to the patient, indicating that even those who have some vision care have significant out-of-pocket expenses for vision care; and

Whereas, Medicare beneficiaries hospitalized for common illnesses were shown to have longer mean lengths of stay, higher readmission rates, and higher costs both during hospitalization and ninety days post-discharge if they had partial or severe vision loss compared to matched hospitalized Medicare beneficiaries with no vision loss, resulting in an estimated $500 million in excess healthcare costs annually; and

Whereas, Among Medicare beneficiaries, low vision is associated with an increased risk of hip fractures, depression, anxiety, and dementia, and more prevalent among Black and Hispanic patients; and

Whereas, Medicare beneficiaries with vision impairment reported lower well-being, which was found to be mediated by limitations on mobility and household activities/ instrumental activities of daily living relative to Medicare patients without visual impairment; and

Whereas, A 2018 study published in JAMA Ophthalmology found that Hispanic and Black Medicare beneficiaries were significantly less likely to report using low-vision devices than white patients, but there were no similar disparities for low-vision rehabilitation (which is covered by Medicare), leading the study authors to conclude that "policy makers could consider expanding Medicare coverage to include low-vision devices in an effort to address significant disparities in the use of this evidence-based intervention"; and

Whereas, Among adults over the age of 65, the prevalence of falls in the past year for patients with vision impairment was over double that for patients without vision impairment (27.6% versus 13.2%), and the prevalence of activity restriction due to fear of falling was much higher in patients with vision impairment as well (50.8% versus 33.9% for patients without vision impairment); and
Whereas, A 2017 *JAMA Ophthalmology* study indicated that visual impairment was associated with a 1.9- to 2.8-fold increase in cognitive dysfunction or dementia among adults 60 years and older; and

Whereas, A study of over 22,000 nationwide respondents to the Medicare Current Beneficiary Study found that beneficiaries with vision impairment were significantly more likely to be hospitalized over a three-year period; and

Whereas, Nearly 25% of people aged 65-74 and 50% persons of people over 75 suffer from disabling hearing loss, which is associated with decreased quality of life, increased risk of cognitive decline and hospitalization, and higher healthcare costs by thousands of dollars, outweighing the relative cost of providing hearing services; and

Whereas, Fewer than 30% of those aged 70 and older who could benefit from hearing aids have ever used them, with many reporting cost as prohibitive, with an average cost of $2,500 for a pair of digital hearing aids and some ranging up to $6,000; and

Whereas, Original Medicare does not cover hearing exams, hearing aids, or aural rehabilitative services, while Medicare Advantage charges additional premiums for hearing coverage, with out-of-pocket costs and annual limits varying significantly across Advantage plans; and

Whereas, The *Lancet* Commission has recognized hearing impairment as one of the most important modifiable risk factors for dementia, and observed that “hearing aid use was the largest factor protecting from decline” and “the long follow-up times in these prospective studies suggest hearing aid use is protective, rather than the possibility that those developing dementia are less likely to use hearing aids”; and

Whereas, Medicare beneficiaries with functional hearing difficulty (which reflects perceived hearing under daily circumstances and takes the use of hearing aids into account for patients that have them) experience more unmet healthcare needs, such that study investigators concluded that “rethinking service delivery models to provide better access to hearing care could lead to increased hearing aid use and improved interactions between providers and patients with hearing loss”; and

Whereas, AMA Policy H-185.9, “Hearing Aid Coverage,” supports Medicare covering hearing tests, but does not indicate support for hearing aids or aural rehabilitative services (which includes fittings and adjustments); and

Whereas, Numerous recent proposals from the legislative and executive branches have proposed the creation of new dental benefits for preventive and restorative services and additional vision and hearing benefits for routine exams and aids under Medicare Part B, including President Biden’s 2022 budget request, legislation (H.R. 3) passed by the House of Representatives in 2019, and most recently, the Senate Democrats’ budget resolution; therefore be it

RESOLVED, That our American Medical Association support Medicare coverage of preventive dental care, including dental cleanings and x-rays, and restorative services, including fillings, extractions, and dentures (New HOD Policy); and be it further

RESOLVED, That our AMA support Medicare coverage of routine eye examinations and visual aids, including eyeglasses and contact lenses (New HOD Policy); and be it further
RESOLVED, That our American Medical Association amend Policy H-185.929, “Hearing Aid Coverage,” by addition to read as follows:

Hearing Aid Coverage H-185.929
1. Our AMA supports public and private health insurance coverage that provides all hearing-impaired infants and children access to appropriate physician-led teams and hearing services and devices, including digital hearing aids.
2. Our AMA supports hearing aid coverage for children that, at minimum, recognizes the need for replacement of hearing aids due to maturation, change in hearing ability and normal wear and tear.
3. Our AMA encourages private health plans to offer optional riders that allow their members to add hearing benefits to existing policies to offset the costs of hearing aid purchases, hearing-related exams and related services.
4. Our AMA supports coverage of hearing tests administered by a physician or physician-led team, aural rehabilitative services, and hearing aids as part of Medicare’s Benefit.
5. Our AMA supports policies that increase access to hearing aids and other technologies and services that alleviate hearing loss and its consequences for the elderly.
6. Our AMA encourages increased transparency and access for hearing aid technologies through itemization of audiologic service costs for hearing aids.
7. Our AMA supports the availability of over-the-counter hearing aids for the treatment of mild-to-moderate hearing loss. (Modify Current HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 04/08/22
References:

RELEVANT AMA POLICY

**Eye Exams for the Elderly H-25.990**

Our AMA (1) encourages the development of programs and/or outreach efforts to support periodic eye examinations for elderly patients; and (2) encourages physicians to work with their state medical associations and appropriate specialty societies to create statutes that uphold the interests of patients and communities and that safeguard physicians from liability when reporting in good faith the results of vision screenings.

Res. 813, I-05; Reaffirmed: CSAPH Rep. 1, A-15

**Hearing Aid Coverage H-185.929**

1. Our AMA supports public and private health insurance coverage that provides all hearing-impaired infants and children access to appropriate physician-led teams and hearing services and devices, including digital hearing aids.

2. Our AMA supports hearing aid coverage for children that, at minimum, recognizes the need for replacement of hearing aids due to maturation, change in hearing ability and normal wear and tear.

3. Our AMA encourages private health plans to offer optional riders that allow their members to add hearing benefits to existing policies to offset the costs of hearing aid purchases, hearing-related exams and related services.

4. Our AMA supports coverage of hearing tests administered by a physician or physician-led team as part of Medicare's Benefit.

5. Our AMA supports policies that increase access to hearing aids and other technologies and services that alleviate hearing loss and its consequences for the elderly.

6. Our AMA encourages increased transparency and access for hearing aid technologies through itemization of audiologic service costs for hearing aids.

7. Our AMA supports the availability of over-the-counter hearing aids for the treatment of mild-to-moderate hearing loss.

CMS Rep. 6, I-15; Appended: Res. 124, A-19

**Medicare Coverage for Dental Services H-330.872**

Our AMA supports: (1) continued opportunities to work with the American Dental Association and other interested national organizations to improve access to dental care for Medicare beneficiaries; and (2) initiatives to expand health services research on the effectiveness of expanded dental coverage in improving health and preventing disease in the Medicare population, the optimal dental benefit plan designs to cost-effectively improve health and prevent disease in the Medicare population, and the impact of expanded dental coverage on health care costs and utilization.

CMS Rep. 03, A-19

**Importance of Oral Health in Patient Care D-160.925**

Our AMA: (1) recognizes the importance of (a) managing oral health and (b) access to dental care as a part of optimal patient care; and (2) will explore opportunities for collaboration with the American Dental Association on a comprehensive strategy for improving oral health care and education for clinicians.

Res. 911, I-16; Reaffirmed: CMS Rep. 03, A-19
Introduced by: American Thoracic Society
Subject: Expanding Coverage for and Access to Pulmonary Rehabilitation
Referred to: Reference Committee A

Whereas, Pulmonary Rehabilitation is defined as: “a comprehensive intervention based on a thorough patient assessment followed by patient-tailored therapies that include, but are not limited to, exercise training, education, and behavior change, designed to improve the physical and psychological condition of people with chronic respiratory disease and to promote the long-term adherence to health-enhancing behaviors (1);” and

Whereas, Pulmonary Rehabilitation has been shown to have numerous benefits for patients with chronic respiratory disease, including measurable physiologic benefits, reduction in symptoms of shortness of breath, psychosocial benefits, and economic benefits (2); and

Whereas, Pulmonary Rehabilitation has been shown to be effective for numerous conditions, including COPD and sequelae of acute COVID-19 infection (3,4); and

Whereas, Pulmonary Rehabilitation is a cost-effective intervention with benefits to the health care system in addition to individual patients (5); and

Whereas, While many physicians prescribe pulmonary rehabilitation programs for their patients with a wide variety of respiratory diseases and symptoms, patients often struggle to obtain insurance coverage for these services; and

Whereas, Improved insurance coverage of Pulmonary Rehabilitation programs would lead to proliferation of such programs, which is difficult for many patients to find; therefore be it

RESOLVED, That our American Medical Association advocate for insurance coverage for and access to pulmonary rehabilitation for any patient with chronic lung disease or chronic shortness of breath. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/08/22
References


Whereas, AMA Policy D-460.965, “Call for Increased Funding, Research and Education for Post Viral Syndromes,” asks for coding and funding for the post-acute sequelae of COVID-19; and

Whereas, The COVID-19 pandemic has substantially increased the number of patients requiring critical care; and

Whereas, After critical illness, new or worsening impairments in physical, cognitive, and/or mental health function are common among patients who survive, independent of virally driven mechanisms; and

Whereas, There is attention and heightened interest by both the public and medical communities to understand post-COVID effects, with new terminologies being used such as “long-COVID,” “long-haul COVID” and “Chronic COVID” which includes patients with COVID discharged from the ICU; and

Whereas, Post-intensive care syndrome (PICS) is a defined term which the critical care community is using in research, diagnosis and treatment and thus already captures an important population of post-COVID patients making it topical to more formally define via ICD-10 codes and work efforts; and

Whereas, One-quarter to one-half or more of critical illness survivors will suffer from some component of PICS, including muscle weakness, poor mobility, poor concentration, poor memory, fatigue, anxiety, and depressed mood, which are typically corroborated by examination and formal testing; and

Whereas, Although recovery is possible, many of the signs and symptoms of PICS last for months to years, increasing health care utilization, particularly within the first 90 days of discharge (1); and

Whereas, Only with specific ICD-10 codes can primary care physicians and health systems be adequately recognized through risk adjustment for taking care of this population with increased needs; and

Whereas, Current relevant ICD-10 codes are limited to G72.81, Critical illness myopathy, and F43.1, Post-traumatic stress disorder, which do not encompass the breadth or specificity of symptoms experienced by patients with PICS; therefore be it
RESOLVED, That our American Medical Association support the development of an ICD-10 code or family of codes to recognize Post-Intensive Care Syndrome (PICS) (New HOD Policy); and be it further

RESOLVED, That our AMA advocate for legislation to provide funding for research and treatment of PICS, including for those cases related to COVID-19. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/08/22

AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 122
(A-22)

Introduced by: Michigan
Subject: Medicaid Expansion
Referred to: Reference Committee A

Whereas, The Affordable Care Act, which beneficially expanded health insurance coverage in the United States, allowed states to determine if they wished to enact Medicaid Expansion; and

Whereas, Lack of insurance coverage has devastating effects on the health of all persons, affecting them, their families, and society in general; and

Whereas, Medicaid expansion in the states in which it has been enacted has been demonstrated to have beneficial effects on the health status of enrollees and to save money; therefore be it

RESOLVED, That our American Medical Association continue to advocate strongly for expansion of the Medicaid program to all states and reaffirm existing policies D-290.979, H-290.965 and H-165.823 (Directive to Take Action); and be it further

RESOLVED, That our AMA produce informational brochures and other communications that can be distributed by health care professionals to inform the public of the importance of expanded health insurance coverage to all. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/08/22

RELEVANT AMA POLICY

Medicaid Expansion D-290.979
Our AMA, at the invitation of state medical societies, will work with state and specialty medical societies in advocating at the state level to expand Medicaid eligibility to 133% (138% FPL including the income disregard) of the Federal Poverty Level as authorized by the ACA and will advocate for an increase in Medicaid payments to physicians and improvements and innovations in Medicaid that will reduce administrative burdens and deliver healthcare services more effectively, even as coverage is expanded.

Affordable Care Act Medicaid Expansion H-290.965
1. Our AMA encourages state medical associations to participate in the development of their state's Medicaid access monitoring review plan and provide ongoing feedback regarding barriers to access.
2. Our AMA will continue to advocate that Medicaid access monitoring review plans be required for services provided by managed care organizations and state waiver programs, as well as by state Medicaid fee-for-service models.

3. Our AMA supports efforts to monitor the progress of the Centers for Medicare and Medicaid Services (CMS) on implementing the 2014 Office of Inspector General’s recommendations to improve access to care for Medicaid beneficiaries.

4. Our AMA will advocate that CMS ensure that mechanisms are in place to provide robust access to specialty care for all Medicaid beneficiaries, including children and adolescents.

5. Our AMA supports independent researchers performing longitudinal and risk-adjusted research to assess the impact of Medicaid expansion programs on quality of care.

6. Our AMA supports adequate physician payment as an explicit objective of state Medicaid expansion programs.

7. Our AMA supports increasing physician payment rates in any redistribution of funds in Medicaid expansion states experiencing budget savings to encourage physician participation and increase patient access to care.

8. Our AMA will continue to advocate that CMS provide strict oversight to ensure that states are setting and maintaining their Medicaid rate structures at levels to ensure there is sufficient physician participation so that Medicaid patients can have equal access to necessary services.

9. Our AMA will continue to advocate that CMS develop a mechanism for physicians to challenge payment rates directly to CMS.

10. Our AMA supports extending to states the three years of 100 percent federal funding for Medicaid expansions that are implemented beyond 2016.

11. Our AMA supports maintenance of federal funding for Medicaid expansion populations at 90 percent beyond 2020 as long as the Affordable Care Act’s Medicaid expansion exists.

12. Our AMA supports improved communication among states to share successes and challenges of their respective Medicaid expansion approaches.

13. Our AMA supports the use of emergency department (ED) best practices that are evidenced-based to reduce avoidable ED visits.


Options to Maximize Coverage under the AMA Proposal for Reform H-165.823

1. Our AMA will advocate that any public option to expand health insurance coverage must meet the following standards:

a. The primary goals of establishing a public option are to maximize patient choice of health plan and maximize health plan marketplace competition.

b. Eligibility for premium tax credit and cost-sharing assistance to purchase the public option is restricted to individuals without access to affordable employer-sponsored coverage that meets standards for minimum value of benefits.

c. Physician payments under the public option are established through meaningful negotiations and contracts. Physician payments under the public option must be higher than prevailing Medicare rates and at rates sufficient to sustain the costs of medical practice.

d. Physicians have the freedom to choose whether to participate in the public option. Public option proposals should not require provider participation and/or tie physician participation in Medicare, Medicaid and/or any commercial product to participation in the public option.

e. The public option is financially self-sustaining and has uniform solvency requirements.

f. The public option does not receive advantageous government subsidies in comparison to those provided to other health plans.

g. The public option shall be made available to uninsured individuals who fall into the “coverage gap” in states that do not expand Medicaid – having incomes above Medicaid eligibility limits but below the federal poverty level, which is the lower limit for premium tax credits – at no or nominal cost.
2. Our AMA supports states and/or the federal government pursuing auto-enrollment in health insurance coverage that meets the following standards:
   a. Individuals must provide consent to the applicable state and/or federal entities to share their health insurance status and tax data with the entity with the authority to make coverage determinations.
   b. Individuals should only be auto-enrolled in health insurance coverage if they are eligible for coverage options that would be of no cost to them after the application of any subsidies. Candidates for auto-enrollment would, therefore, include individuals eligible for Medicaid/Children’s Health Insurance Program (CHIP) or zero-premium marketplace coverage.
   c. Individuals should have the opportunity to opt out from health insurance coverage into which they are auto-enrolled.
   d. Individuals should not be penalized if they are auto-enrolled into coverage for which they are not eligible or remain uninsured despite believing they were enrolled in health insurance coverage via auto-enrollment.
   e. Individuals eligible for zero-premium marketplace coverage should be randomly assigned among the zero-premium plans with the highest actuarial values.
   f. Health plans should be incentivized to offer pre-deductible coverage including physician services in their bronze and silver plans, to maximize the value of zero-premium plans to plan enrollees.
   g. Individuals enrolled in a zero-premium bronze plan who are eligible for cost-sharing reductions should be notified of the cost-sharing advantages of enrolling in silver plans.
   h. There should be targeted outreach and streamlined enrollment mechanisms promoting health insurance enrollment, which could include raising awareness of the availability of premium tax credits and cost-sharing reductions, and establishing a special enrollment period.

3. Our AMA: (a) will advocate that any federal approach to cover uninsured individuals who fall into the “coverage gap” in states that do not expand Medicaid—having incomes above Medicaid eligibility limits but below the federal poverty level, which is the lower limit for premium tax credit eligibility—make health insurance coverage available to uninsured individuals who fall into the coverage gap at no or nominal cost, with significant cost-sharing protections; (b) will advocate that any federal approach to cover uninsured individuals who fall into the coverage gap provide states that have already implemented Medicaid expansions with additional incentives to maintain their expansions; (c) supports extending eligibility to purchase Affordable Care Act (ACA) marketplace coverage to undocumented immigrants and Deferred Action for Childhood Arrivals (DACA) recipients, with the guarantee that health plans and ACA marketplaces will not collect and/or report data regarding enrollee immigration status; and (d) recognizes the potential for state and local initiatives to provide coverage to immigrants without regard to immigration status.

Citation: CMS Rep. 1, I-20; Appended: CMS Rep. 3, I-21
Whereas, The CDC reports that 1 in 4 women and 1 in 10 men 18 years of age or older experience intimate partner violence (IPV)\(^1,2\); and

Whereas, Domestic violence accounts for over 20% of all violent victimizations\(^3\); and

Whereas, Nearly half of all domestic and IPV cases result in injury, the most common of which are physical burns and cuts\(^5\); and

Whereas, International organizations have reported a significant increase in reports of IPV since the onset of the COVID-19 pandemic\(^4-7\); and

Whereas, Acquired facial trauma is associated with a higher likelihood of negative social and functional outcomes including lower self-esteem and higher rates of depression, post-traumatic stress disorder, anxiety disorders, alcohol use disorder, and unemployment\(^8,9\); and

Whereas, Women were more likely to use self-pay to cover IPV-related medical care than to use private insurance prior to the implementation of the Affordable Care Act\(^11\); and

Whereas, Private insurer claims data have shown a rise in the use of private health insurance to cover IPV-related emergency department visits\(^11\); and

Whereas, Many private insurers do not cover medical expenses for cosmetic treatments to injuries that are not considered to provide a gain in functional outcomes; and

Whereas, Cosmetic procedures may reduce the incidence of re-lived experiences of psychological trauma by eliminating physical reminders of the acquired disfigurement; therefore be it

RESOLVED, That our American Medical Association urge all payers to consider aesthetic treatments for physical lesions sustained from injuries of domestic and intimate partner violence as restorative treatments (Directive to Take Action); and be it further

RESOLVED, That our AMA work with relevant stakeholders such as medical specialty societies, third party payers, the Centers for Medicare and Medicaid Service, and other national stakeholders as deemed appropriate to require third party payers to include reimbursement for necessary aesthetic service for the treatment of physical injury sustained along with medically necessary restorative care for victims of domestic abuse. (Directive to Take Action)
Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/02/22

References:

RELEVANT AMA POLICY

Definitions of "Cosmetic" and "Reconstructive" Surgery H-475.992
(1) Our AMA supports the following definitions of "cosmetic" and "reconstructive" surgery: Cosmetic surgery is performed to reshape normal structures of the body in order to improve the patient's appearance and self-esteem. Reconstructive surgery is performed on abnormal structures of the body, caused by congenital defects, developmental abnormalities, trauma, infection, tumors or disease. It is generally performed to improve function, but may also be done to approximate a normal appearance. (2) Our AMA encourages third party payers to use these definitions in determining services eligible for coverage under the plans they offer or administer.

Citation: (CMS Rep. F, A-89; Reaffirmed: Sunset Report, A-00; Reaffirmed, A-03; Reaffirmed: CMS Rep. 4, A-13)

Insurance Discrimination Against Victims of Domestic Violence H-185.976
Our AMA: (1) opposes the denial of insurance coverage to victims of domestic violence and abuse and seeks federal legislation to prohibit such discrimination; and (2) advocates for equitable coverage and appropriate reimbursement for all health care, including mental health care, related to family and intimate partner violence.

Citation: Res. 814, I-94; Appended: Res. 419, I-00; Reaffirmation A-09; Reaffirmed: CMS Rep. 01, A-19;

Family and Intimate Partner Violence H-515.965
(1) Our AMA believes that all forms of family and intimate partner violence (IPV) are major public health issues and urges the profession, both individually and collectively, to work with other interested parties to prevent such violence and to address the needs of survivors. Physicians have a major role in lessening the prevalence, scope and severity of child maltreatment, intimate partner violence, and elder abuse, all of which fall under the rubric of family violence. To suppor physicians in practice, our AMA will continue to campaign against
family violence and remains open to working with all interested parties to address violence in US society.

(2) Our AMA believes that all physicians should be trained in issues of family and intimate partner violence through undergraduate and graduate medical education as well as continuing professional development. The AMA, working with state, county and specialty medical societies as well as academic medical centers and other appropriate groups such as the Association of American Medical Colleges, should develop and disseminate model curricula on violence for incorporation into undergraduate and graduate medical education, and all parties should work for the rapid distribution and adoption of such curricula. These curricula should include coverage of the diagnosis, treatment, and reporting of child maltreatment, intimate partner violence, and elder abuse and provide training on interviewing techniques, risk assessment, safety planning, and procedures for linking with resources to assist survivors. Our AMA supports the inclusion of questions on family violence issues on licensure and certification tests.

(3) The prevalence of family violence is sufficiently high and its ongoing character is such that physicians, particularly physicians providing primary care, will encounter survivors on a regular basis. Persons in clinical settings are more likely to have experienced intimate partner and family violence than non-clinical populations. Thus, to improve clinical services as well as the public health, our AMA encourages physicians to: (a) Routinely inquire about the family violence histories of their patients as this knowledge is essential for effective diagnosis and care; (b) Upon identifying patients currently experiencing abuse or threats from intimates, assess and discuss safety issues with the patient before he or she leaves the office, working with the patient to develop a safety or exit plan for use in an emergency situation and making appropriate referrals to address intervention and safety needs as a matter of course; (c) After diagnosing a violence-related problem, refer patients to appropriate medical or health care professionals and/or community-based trauma-specific resources as soon as possible; (d) Have written lists of resources available for survivors of violence, providing information on such matters as emergency shelter, medical assistance, mental health services, protective services and legal aid; (e) Screen patients for psychiatric sequelae of violence and make appropriate referrals for these conditions upon identifying a history of family or other interpersonal violence; (f) Become aware of local resources and referral sources that have expertise in dealing with trauma from IPV; (g) Be alert to men presenting with injuries suffered as a result of intimate violence because these men may require intervention as either survivors or abusers themselves; (h) Give due validation to the experience of IPV and of observed symptomatology as possible sequelae; (i) Record a patient's IPV history, observed traumata potentially linked to IPV, and referrals made; (j) Become involved in appropriate local programs designed to prevent violence and its effects at the community level.

(4) Within the larger community, our AMA:
(a) Urges hospitals, community mental health agencies, and other helping professions to develop appropriate interventions for all survivors of intimate violence. Such interventions might include individual and group counseling efforts, support groups, and shelters.
(b) Believes it is critically important that programs be available for survivors and perpetrators of intimate violence.
(c) Believes that state and county medical societies should convene or join state and local health departments, criminal justice and social service agencies, and local school boards to collaborate in the development and support of violence control and prevention activities.
(5) With respect to issues of reporting, our AMA strongly supports mandatory reporting of suspected or actual child maltreatment and urges state societies to support legislation mandating physician reporting of elderly abuse in states where such legislation does not currently exist. At the same time, our AMA oppose the adoption of mandatory reporting laws for physicians treating competent, non-elderly adult survivors of intimate partner violence if the required reports identify survivors. Such laws violate basic tenets of medical ethics. If and where mandatory reporting statutes dealing with competent adults are adopted, the AMA believes the
laws must incorporate provisions that: (a) do not require the inclusion of survivors’ identities; (b) allow competent adult survivors to opt out of the reporting system if identifiers are required; (c) provide that reports be made to public health agencies for surveillance purposes only; (d) contain a sunset mechanism; and (e) evaluate the efficacy of those laws. State societies are encouraged to ensure that all mandatory reporting laws contain adequate protections for the reporting physician and to educate physicians on the particulars of the laws in their states.

(6) Substance abuse and family violence are clearly connected. For this reason, our AMA believes that:

(a) Given the association between alcohol and family violence, physicians should be alert for the presence of one behavior given a diagnosis of the other. Thus, a physician with patients with alcohol problems should screen for family violence, while physicians with patients presenting with problems of physical or sexual abuse should screen for alcohol use.

(b) Physicians should avoid the assumption that if they treat the problem of alcohol or substance use and abuse they also will be treating and possibly preventing family violence.

(c) Physicians should be alert to the association, especially among female patients, between current alcohol or drug problems and a history of physical, emotional, or sexual abuse. The association is strong enough to warrant complete screening for past or present physical, emotional, or sexual abuse among patients who present with alcohol or drug problems.

(d) Physicians should be informed about the possible pharmacological link between amphetamine use and human violent behavior. The suggestive evidence about barbiturates and amphetamines and violence should be followed up with more research on the possible causal connection between these drugs and violent behavior.

(e) The notion that alcohol and controlled drugs cause violent behavior is pervasive among physicians and other health care providers. Training programs for physicians should be developed that are based on empirical data and sound theoretical formulations about the relationships among alcohol, drug use, and violence.

Citation: CSA Rep. 7, I-00; Reaffirmed: CSAPH Rep. 2, I-09; Modified: CSAPH Rep. 01, A-19;
AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 124
(A-22)

Introduced by: Illinois

Subject: To Require Insurance Companies Make the “Coverage Year” and the “Deductible Year” Simultaneous for Their Policies

Referred to: Reference Committee A

Whereas, Health care insurance is expensive, and consumers pay high deductibles for their medical care; and

Whereas, When a consumer pays his/her deductible, he/she expects the deductible to cover the remainder of the coverage year; and

Whereas, Many health insurance companies count the “coverage year” from the date the policy becomes effective and the “deductible year” from January 1 of each year; and

Whereas, A consumer whose policy begins mid-calendar year, and who pays the full deductible for care before January 1 when the new “deductible year” begins, is not receiving a full year of benefit for the full deductible he/she paid; and

Whereas, Insurance companies have sophisticated computer systems to track the “deductible year” and the “coverage year” for each consumer; therefore be it

RESOLVED, That our American Medical Association advocate and support legislation to require all commercial insurance carriers to align their policies such that a policy holder’s “deductible year” and “coverage year” be the same time period for all policies. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/02/22

RELEVANT AMA POLICY

Deductibles Should Be Prorated to Make Them Equitable for Enrollees H-180.955
Our AMA seeks legislation, regulation or other appropriate relief to require insurers to prorate annual deductibles to the date of contract enrollment.
Citation: Res. 235, A-01; Reaffirmed: CMS Rep. 7, A-11; Reaffirmed: BOT Rep. 7, A-21
Whereas, 1 in 4 senior physicians with regular Medicare insurance already have a Medicare Supplement Insurance or "Medigap," policy; and

Whereas, Some Seniors who enroll in Medicare Advantage plans are not able to use Medigap insurance for their cost sharing and therefore stop paying their Medigap premiums; and

Whereas, If seniors decide to disenroll from Medicare Advantage and return to regular Medicare, they may: (1) have difficulty getting a Medigap plan and may have to provide medical information to qualify to purchase it; (2) may not be able to get the same Medigap plan they had before; and/or (3) need to pay a higher premium for their new Medigap policy; and

Whereas, Most seniors with Medicare have an overwhelming number of plans from which to choose from when turning 65 years of age: Medicare vs. Medicare Advantage, Medicare supplemental policies, and Medicare Part D policies and without guidance to help them understand the intricacies of transitioning from one plan to another, seniors can find themselves with less robust coverage than they need; and

Whereas, It may not be widely appreciated that Medicare switching costs increase if you take Medicare Advantage and then decide to go back to Medicare; and

Whereas, Under current programs being investigated by CMS’ Center for Medicare and Medicaid Innovation, beneficiaries may be funneled involuntarily into accountable care organizations without warning or instructions on how they might opt out; therefore be it
RESOLVED, That our American Medical Association amend policy H-330.870, “Transparency of Costs to Patients for Their Prescription Medications Under Medicare Part D and Medicare Advantage Plans,” by addition and deletion to read as follows:

Our AMA will: (1) advocate for provision of transparent print and audio/video patient educational resources to patients and families in multiple languages from healthcare systems and from Medicare - directly accessible - by consumers and families, explaining clearly the different benefits, as well as the varied, programmatic and other out-of-pocket costs for their medications under Medicare, Medicare Supplemental and Medicare Advantage plans on their personal costs for their medications under Medicare and Medicare Advantage plans - both printed and online video - which healthcare systems could provide to patients and which consumers could access directly; and

(2) advocate for printed and audio/video patient educational resources regarding personal costs, changes in benefits and provider panels that may be incurred when switching (voluntarily or otherwise) between Medicare, Medical Supplemental and Medicare Advantage or other plans, including additional information regarding federal and state health insurance assistance programs that patients and consumers could access directly; and

(3) support advocate for increased funding for federal and state health insurance assistance programs and educate physicians, hospitals, and patients about the availability of and access to these such programs. (Modify Current HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 05/03/22

REFERENCE

RELEVANT AMA POLICY

Medicare Advantage Policies H-285.913
Our AMA will:
1. pursue legislation requiring that any Medicare Advantage policy sold to a Medicare patient must include a seven-day waiting period that allows for cancellation without penalty;
2. pursue legislation to require that Medicare Advantage policies carry a separate distinct page, which the patient must sign, including the statement, "THIS COVERAGE IS NOT TRADITIONAL MEDICARE. YOU HAVE CHOSEN TO CANCEL YOUR TRADITIONAL MEDICARE COVERAGE; NOT ALL PHYSICIANS, HOSPITALS AND LABORATORIES ACCEPT THIS NEW MEDICARE ADVANTAGE POLICY AND YOU MAY PERMANENTLY LOSE THE ABILITY TO PURCHASE MEDIGAP SECONDARY INSURANCE" (or equivalent statement) and specifying the time period before they can resume their traditional Medicare coverage; and
3. petition the Centers for Medicare and Medicaid Services to implement the patient's signature page in a Medicare Advantage policy.
Citation: Res. 907, I-07; Reaffirmation A-08; Reaffirmed: CMS Rep. 01, A-18; Reaffirmation: I-18

Deemed Participation and Misleading Marketing by Medicare Advantage Private Fee for Service Plans D-330.930
Our AMA will continue its efforts to educate physicians and the general public on the implications of participating in programs offered under Medicare Advantage and educate
physicians and the public about the lack of secondary coverage (Medigap policies) with Medicare Advantage plans and how this may affect enrollees.
Citation: BOT Action in response to referred for decision Res. 711, I-06; Reaffirmation A-08; Modified: CMS Rep. 01, A-19

Legislation for Assuring Equitable Participation of Physicians in Medicare Advantage H-330.916
Our AMA seeks to have the CMS, while contracting with Medicare Advantage organizations for Medicare services, require the following guarantees to assure quality patient care to medical beneficiaries: (1) a Medicare Advantage patient shall have the right to see a duly licensed physician of the appropriate training and specialty; (2) if CMS decertifies a Medicare Advantage plan, enrollees in that plan who are undergoing a course of treatment by a physician at the time of such termination shall continue to receive care from their treating physician until an appropriate transfer is accomplished; and (3) any Medicare Advantage plan deselection of participating physicians may occur only after the physician has been given the opportunity to appeal the deselection decision to an Independent Review Body.
Citation: Res. 707, I-98; Reaffirmed: BOT Rep. 23, A-09; Modified: CMS Rep. 01, A-19

Transparency of Costs to Patients for Their Prescription Medications Under Medicare Part D and Medicare Advantage Plans H-330.870
Our AMA will: (1) advocate for transparent patient educational resources on their personal costs for their medications under Medicare and Medicare Advantage plans—both printed and online video—which health care systems could provide to patients and which consumers could access directly; and (2) support increased funding for federal and state health insurance assistance programs and educate physicians, hospitals, and patients about the availability of these programs.
Citation: Res. 817, I-19

Medicare Advantage Opt Out Rules H-330.913
Our AMA: (1) opposes managed care "bait and switch" practices, whereby a plan entices patients to enroll by advertising large physician panels and/or generous patient benefits, then reduces physician reimbursement and/or patient benefits, so that physicians leave the plan, but patients who can't must choose new doctors; (2) supports current proposals to extend the 30 day waiting period that limits when Medicare recipients may opt out of managed care plans, if such proposals can be amended to create an exemption to protect patients whenever a plan alters benefits or whenever a patient's physician leaves the plan; and (3) supports changes in CMS regulations which would require Medicare Advantage plans to immediately notify patients, whenever such a plan alters benefits or whenever a patient's physician leaves the plan, and to give affected patients a reasonable opportunity to switch plans.
Citation: Res. 707, A-99; Reaffirmed: CMS Rep. 5, A-09; Modified: CMS Rep. 01, A-19

Support for Seamless Physician Continuity of Care H-390.836
Our AMA encourages physicians who encounter contractual difficulties with Medicare Advantage (MA) plans to contact their Centers for Medicare & Medicaid Services (CMS) Regional office.
Citation: BOT Action in response to referred for decision Res. 816, I-16
AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 126
(A-22)

Introduced by: Idaho

Subject: Providing Recommended Vaccines Under Medicare Parts B And C

Referred to: Reference Committee A

Whereas, Many vaccines are recommended for routine use by the Advisory Committee for Immunization Practices (ACIP) for Medicare-eligible beneficiaries; and
Whereas, Medicare patients usually have the opportunity to obtain recommended routine vaccines at their usual source of care in the outpatient medical home; and
Whereas, The AMA believes that all public and private insurers should include immunizations recommended by ACIP as a covered benefit and that patients should receive all immunizations recommended by ACIP; and
Whereas, Under Section 2713 of the Patient Protection and Affordable Care Act, all private health plans are required to cover, without cost sharing, ACIP recommended routine immunizations; and
Whereas, Medicare currently does not cover some ACIP recommended routine vaccines under parts B and C which results in the outpatient medical home being excluded from providing recommended routine vaccines to Medicare beneficiaries; therefore be it

RESOLVED, That our American Medical Association support the expansion of coverage of all Advisory Committee for Immunization Practices (ACIP) recommended immunizations for routine use as a covered benefit by all public and private health plans (New HOD Policy); and be it further

RESOLVED, That our AMA advocate to the Centers for Medicare and Medicaid Services (CMS), and Congress if necessary, for expanded coverage of all ACIP recommended immunizations for routine use to be a covered benefit without patient cost under Medicare parts B and C for Medicare beneficiaries. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22
RELEVANT AMA POLICY

Assuring Access to ACIP/AAFP/AAP-Recommended Vaccines H-440.875

1. It is AMA policy that all persons, regardless of economic and insurance status, receive all Advisory Committee on Immunization Practices (ACIP)-recommended vaccines as soon as possible following publication of these recommendations in the Centers for Disease Control and Prevention's (CDC) Morbidity and Mortality Weekly Report (MMWR).

2. Our AMA will continue to work with the federal government, Congress, and other stakeholders to improve liability protection for vaccine manufacturers and health care professionals who provide immunization services and to examine and improve compensation mechanisms for patients who were legitimately injured by a vaccine.

3. Our AMA will continue to work with the federal government, Congress, and other appropriate stakeholders to enhance public opinion of vaccines and to monitor and ensure the continued safety of existing and newly approved vaccines (including providing adequate resources for post-approval surveillance) so as to maintain and improve public confidence in the safety of vaccines.

4. Our AMA will work with appropriate stakeholders, including vaccine manufacturers, vaccine distributors, the federal government, medical specialty societies, and third party payers, to guarantee a robust vaccine delivery infrastructure (including but not limited to, the research and development of new vaccines, the ability to track the real-time supply status of ACIP-recommended vaccines, and the timely distribution of ACIP-recommended vaccines to providers).

5. Our AMA will work with appropriate federal and state agencies and private sector entities to ensure that state Medicaid agencies and private insurance plans pay health care professionals at least the approved Relative Value Unit (RVU) administration Medicare rates for payment when they administer ACIP-recommended vaccines.

6. Our AMA will work with the Centers for Medicare and Medicaid Services (CMS) to address barriers associated with Medicare recipients receiving live zoster vaccine and the routine boosters Td and Tdap in physicians' offices.

7. Our AMA will work through appropriate state entities to ensure all health insurance plans rapidly include newly ACIP-recommended vaccines in their list of covered benefits, and to pay health care professionals fairly for the purchase and administration of ACIP-recommended vaccines.

8. Our AMA will urge Medicare to include Tdap (Tetanus, Diphtheria, Acellular Pertussis) under Medicare Part B as a national public health measure to help prevent the spread of Pertussis.

9. Until compliance of AMA Policy H-440.875(6) is actualized to the AMA's satisfaction regarding the tetanus vaccine, our AMA will aggressively petition CMS to include tetanus and Tdap at both the "Welcome to Medicare" and Annual Medicare Wellness visits, and other clinically appropriate encounters, as additional "triggering event codes" (using the AT or another modifier) that allow for coverage and payment of vaccines to Medicare recipients.

10. Our AMA will aggressively petition CMS to include coverage and payment for any vaccinations administered to Medicare patients that are recommended by the ACIP, the US Preventive Services Task Force (USPSTF), or based on prevailing preventive clinical health guidelines.

Citation: BOT Action in response to referred for decision Res. 524, A-06; Reaffirmation A-07; Appended: Res. 531, A-07; Reaffirmation A-09; Reaffirmed: Res. 501, A-09; Reaffirmation I-10; Reaffirmation A-11; Reaffirmed in lieu of Res. 422, A-11: BOT action in response to referred for decision Res. 422, A-11; Reaffirmation: I-12; Appended: Res. 227, I-12; Appended: Res. 824, I-14; Reaffirmed: Res. 411, A-17; Reaffirmed: CMS Rep. 3, I-20; Reaffirmed: Res. 228, A-21
Whereas, The rate of recidivism, or the re-entry of formerly incarcerated people, is 70 percent in the United States of America, and more than 50 percent of those incarcerated have been incarcerated more than once; and

Whereas, Roughly 20-25 percent of those incarcerated have a severe mental illness with up to 90 percent reporting consistently poor mental health; and

Whereas, Mental health problems are by far the most significant cause of morbidity and the vast majority of mental health conditions are not detected upon release; and

Whereas, The general American population has a substance use rate of approximately seven percent, people who are incarcerated have a substance use rate of approximately 38 percent and are found to relapse approximately 50 percent of the time post-release; and

Whereas, Incarcerated people with major psychiatric disorders are at an increased risk of multiple incarcerations, and risk factors such as certain psychiatric disorders, substance use, and lack of treatment adherence are risk factors for recidivism within the correctional system; and

Whereas, For formerly incarcerated people, the mental and substance use services they receive post-release are critical but inconsistent or inadequate; and

Whereas, Assertive and continuous post-release social work, consisting of frequent mental health check-ins and referrals to addiction support groups significantly showed more post-release connections to mental health services as well as a significant reduction in recidivism; and

Whereas, Only 28 percent of county jails screen inmates for Medicaid eligibility after release, and in the U.S., 16 states have no formal procedure to enroll people in Medicaid post-release, which serves as a barrier to crucial health care services; and

Whereas, These barriers not only lead to worsened and more costly health outcomes, but it also increases the rates of recidivism; and

Whereas, Recidivism rates have been shown to fall when newly released incarcerated people have assistance in accessing medications, their medical records, and primary and specialty care; and
Whereas, In a national study of 1,434 ex-prisoners, 31.7 percent had three or more emergency department (ED) visits compared with only 6.5 percent of adults in the general population having two or more ED visits; and

Whereas, Individuals with recent criminal justice involvement represent only 4.2 percent of the population, but they make up 8.5 percent of all ED expenditures, which translates to an additional $5.2 billion in annual spending across the health care sector; and

Whereas, When inmates in Rhode Island received medications for opioid use disorder while incarcerated, post-release emergency department visits were decreased, and similarly when inmates leaving prisons in California received transitional care (including medication refills and expedited primary care appointments), they had half as many annual emergency department visits; and

Whereas, In Ohio the Medicaid Pre-Enrollment Reentry program resulted in 30 percent of newly enrolled individuals participating in substance use treatment and 38 percent of individuals reporting the cost relief by Medicaid reduced their odds of recidivism; and

Whereas, In 2020, Maryland’s Returning Citizens HealthLink Program worked with 3,453 inmates and determined that 86.8 percent qualified for Medicaid; of those that qualified, 89 percent were enrolled prior to release; therefore be it

RESOLVED, That our AMA amend policy AMA policy H-430.986, “Health Care While Incarcerated,” by addition and deletion to read as follows:

1. Our AMA advocates for adequate payment to health care providers, including primary care and mental health, and addiction treatment professionals, to encourage improved access to comprehensive physical and behavioral health care services to juveniles and adults throughout the incarceration process from intake to re-entry into the community.

2. Our AMA advocates and requires a smooth transition including partnerships and information sharing between correctional systems, community health systems and state insurance programs to provide access to a continuum of health care services for juveniles and adults in the correctional system.

3. Our AMA encourages state Medicaid agencies to accept and process Medicaid applications from juveniles and adults who are incarcerated.

4. Our AMA encourages state Medicaid agencies to work with their local departments of corrections, prisons, and jails to assist incarcerated juveniles and adults who may not have been enrolled in Medicaid at the time of their incarceration to apply and receive an eligibility determination for Medicaid.

5. Our AMA advocates for states to suspend rather than terminate Medicaid eligibility of juveniles and adults upon intake into the criminal legal system and throughout the incarceration process, and to reinstate coverage when the individual transitions back into the community.

6. Our AMA advocates for Congress to repeal the “inmate exclusion” of the 1965 Social Security Act that bars the use of federal Medicaid matching funds from covering healthcare services in jails and prisons.

7. Our AMA advocates for Congress and the Centers for Medicare & Medicaid Services (CMS) to revise the Medicare statute and rescind related regulations that prevent payment for medical care furnished to a Medicare beneficiary who is incarcerated or in custody at the time the services are delivered.
8. Our AMA advocates for necessary programs and staff training to address the distinctive health care needs of women and adolescent females who are incarcerated, including gynecological care and obstetrics care for individuals who are pregnant or postpartum.

9. Our AMA will collaborate with state medical societies, relevant medical specialty societies, and federal regulators to emphasize the importance of hygiene and health literacy information sessions, as well as information sessions on the science of addiction, evidence-based addiction treatment including medications, and related stigma reduction, for both individuals who are incarcerated and staff in correctional facilities.

10. Our AMA supports: (a) linkage of those incarcerated to community clinics upon release in order to accelerate access to comprehensive health care, including mental health and substance use disorder services, and improve health outcomes among this vulnerable patient population, as well as adequate funding; and (b) the collaboration of correctional health workers and community health care providers for those transitioning from a correctional institution to the community; and (c) the provision of longitudinal care from state supported social workers to perform foundational check-ins that not only assess mental health but also develop lifestyle plans with newly released people to support their employment, education, housing, healthcare, and safety.

11. Our AMA advocates for the continuation of federal funding for health insurance benefits, including Medicaid, Medicare, and the Children’s Health Insurance Program, for otherwise eligible individuals in pre-trial detention.

12. Our AMA advocates for the prohibition of the use of co-payments to access healthcare services in correctional facilities. (Modify Current HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 05/11/22

Sources:


19. Changes In Health Services Use After Receipt Of Medications For Opioid Use Disorder In A Statewide Correctional System Benjamin A. Howell, Rosemarie A. Martin, Rebecca Lebeau, Ashley Q. Truong, Emily A. Wang, Josiah D. Rich, and Jennifer G. Clarke Health Affairs 2021 40:8, 1304-1311 https://doi.org/10.1007/s11606-014-2877-y


RELEVANT AMA POLICY

Health Care While Incarcerated H-430.986

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Citation: CMS Rep. 02, I-16; Appended: Res. 417, A-19; Appended: Res. 420, A-19; Modified: Res. 216, I-19; Modified: Res. 503, A-21; Reaffirmed: Res. 229, A-21
Reference Committee B

BOT Report(s)

09  Council on Legislation Sunset Review of 2012 House Policies
17  Expungement, Destruction, and Sealing of Criminal Records for Legal Offenses Related to Cannabis Use or Possession

Resolution(s)

201  The Impact of Midlevel Providers on Medical Education
202  AMA Position on All Payer Database Creation
203  Ban the Gay/Trans (LGBTQ+) Panic Defense
204  Insurance Claims Data
205  Insurers and Vertical Integration
206  Medicare Advantage Plan Mandates
207  Physician Tax Fairness
208  Prohibit Ghost Guns
209  Supporting Collection of Data on Medical Repatriation
210  Reducing the Prevalence of Sexual Assault by Testing Sexual Assault Evidence Kits
211  Repeal or Modification of the Medicare Appropriate Use Criteria (AUC) Program
212  Medication for Opioid Use Disorder in Physician Health Programs
213  Resentencing for Individuals Convicted of Marijuana-Based Offenses
214  Eliminating Unfunded or Unproven Mandates and Regulations
215  Transforming Professional Licensure to the 21st Century
216  Advocating for the Elimination of Hepatitis C Treatment Restrictions
217  Preserving the Practice of Medicine
218  Expedited Immigrant Green Card Visa for J-1 Visa Waiver Physicians Serving in Underserved Areas
219  Due Process and Independent Contractors
220  Vital Nature of Board-Certified Physicians in Aerospace Medicine
221*  Strategies to Mitigate Racial and Ethnic Disparities in Maternal and Fetal Morbidity and Mortality at the Grassroots Level
222*  To Study the Economic Impact of Mid-Level Provider Employment in the United States of America
223*  National Drug Shortages of Lidocaine and Saline Preparations
224*  HPSA and MUA Designation for SNFs
225*  Public Listing of Medical Directors for Nursing Facilities
226*  Coverage for Clinical Trial Ancillary Costs
227*  Supporting Improvements to Patient Data Privacy
228*  Expanded Child Tax Credit
229*  Expedited Immigrant Green Card for J-1 Visa Waiver Physicians Serving in Underserved Areas
230*  Advancing the Role of Outdoor Recreation in Public Health
231*  Amending Policy H-155.955, "Increasing Accessibility to Incontinence Products to Include Diaper Tax Exemption"
232*  Expansion of Epinephrine Entity Stocking Legislation
233*  Support for Warning Labels on Firearm Ammunition Packaging
234*  Updating Policy on Immigration Laws, Rules, Legislation, and Health Disparities
235*  Improving the Veterans Health Administration Referrals for Veterans for Care Outside the VA System
236*  Out-of-Network Care
237*  Prescription Drug Dispensing Policies
238*  COVID-19 Economic Injury Disaster Loan (EIDL) Forgiveness for Physician Groups of Five or Fewer Physicians
Reference Committee B

Resolution(s)

239* Virtual Services When Patients Are Away From Their Medical Home
240* Physician Payment Reform and Equity
241* Unmatched Graduate Physician Workforce
242* Public Awareness and Advocacy Campaign to Reform the Medicare Physician Payment System
243* Appropriate Physician Payment for Office-Based Services
244* Prohibit Reversal of Prior Authorization

* contained in the Handbook Addendum
Policy G-600.110, “Sunset Mechanism for AMA Policy,” calls for the decennial review of American Medical Association (AMA) policies to ensure that our AMA’s policy database is current, coherent, and relevant. Policy G-600.010 reads as follows, laying out the parameters for review and specifying the procedures to follow:

1. As the House of Delegates (HOD) adopts policies, a maximum ten-year time horizon shall exist. A policy will typically sunset after ten years unless action is taken by the HOD to retain it. Any action of our AMA HOD that reaffirms or amends an existing policy position shall reset the sunset “clock,” making the reaffirmed or amended policy viable for another 10 years.

2. In the implementation and ongoing operation of our AMA policy sunset mechanism, the following procedures shall be followed: (a) Each year, the Speakers shall provide a list of policies that are subject to review under the policy sunset mechanism; (b) Such policies shall be assigned to the appropriate AMA councils for review; (c) Each AMA council that has been asked to review policies shall develop and submit a report to the HOD identifying policies that are scheduled to sunset; (d) For each policy under review, the reviewing council can recommend one of the following actions: (i) retain the policy; (ii) sunset the policy; (iii) retain part of the policy; or (iv) reconcile the policy with more recent and like policy; (e) For each recommendation that it makes to retain a policy in any fashion, the reviewing council shall provide a succinct, but cogent justification; or (f) The Speakers shall determine the best way for the HOD to handle the sunset reports.

3. Nothing in this policy shall prohibit a report to the HOD or resolution to sunset a policy earlier than its 10-year horizon if it is no longer relevant, has been superseded by a more current policy, or has been accomplished.

4. The AMA councils and the HOD should conform to the following guidelines for sunset: (a) when a policy is no longer relevant or necessary; (b) when a policy or directive has been accomplished; or (c) when the policy or directive is part of an established AMA practice that is transparent to the House and codified elsewhere such as the AMA Bylaws or the AMA HOD Reference Manual: Procedures, Policies and Practices.

5. The most recent policy shall be deemed to supersede contradictory past AMA policies.

6. Sunset policies will be retained in the AMA historical archives.
RECOMMENDATION

The Board of Trustees recommends that the House of Delegates policies that are listed in the appendix to this report be acted upon in the manner indicated and the remainder of this report be filed.

APPENDIX – Recommended Actions

<table>
<thead>
<tr>
<th>Policy Number</th>
<th>Title</th>
<th>Text</th>
<th>Recommendation</th>
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<tbody>
<tr>
<td>D-155.990</td>
<td>Responsibility for Transparency</td>
<td>Our AMA will actively oppose any legislation and/or regulation that deems the physician the responsible party to inform patients of their anticipated health care costs where the practitioner does not set reimbursement rates. (Res. 819, I-12)</td>
<td>Retain – this policy remains relevant.</td>
</tr>
<tr>
<td>D-160.999</td>
<td>Opposition to Criminalizing Health Care Decisions</td>
<td>Our AMA will educate physicians regarding the continuing threat posed by the criminalization of healthcare decision-making and the existence of our model legislation “An Act to Prohibit the Criminalization of Healthcare Decision-Making.” (Res. 228, I-98; Reaffirmed: BOT Rep. 5, A-08; Reaffirmation: I-12)</td>
<td>Retain – this policy remains relevant.</td>
</tr>
</tbody>
</table>
| D-185.986     | Third Party Payer Coverage Process Reform and Advocacy | 1. Our AMA, working with interested state medical and national specialty societies, will develop model legislation and/or regulations to require that commercial insurance companies, state Medicaid agencies, or other third-party payers utilize transparent and accountable processes for developing and implementing coverage decisions and policies, and will actively seek the implementation of such model legislation and/or regulations at the national and state levels.
2. Our AMA will work with specialty and service organizations to advocate that private insurance plans and benefit management companies develop transparent clinical protocols as well as formal processes to write / revise them; that those processes should seek input from the relevant national physician. | Retain – this policy remains relevant. |
organizations; and that such clinical coverage protocols should be easily and publicly accessible on their websites, just as Medicare national and local coverage determinations are publicly available.

3. Our AMA will advocate that when private insurance plans and benefit management companies make changes to or revise clinical coverage protocols, said companies must inform all insured individuals and participating providers in writing no less than 90 days prior to said change(s) going into effect.

(Res. 820, I-11; Appended: Res. 807, I-12)

| D-190.984 | HIPAA | Our AMA continue to identify and work toward the repeal of the onerous provisions in the Health Insurance Portability and Accountability Act legislation and regulations, including its criminal liability provisions, and that our AMA work to redress the breaches of patient confidentiality that the HIPAA regulations have allowed.

(Res. 901, I-02; Reaffirmed: CCB/CLRPD Rep. 4, A-12) | Retain – this policy remains relevant. |

| D-190.988 | HIPAA interference with Peer Review Activities | Our AMA shall seek immediate clarification from the Department of Health and Human Services of the impact of the Health Insurance Portability and Accountability Act Privacy Rule on the peer review process.

(Res. 721, A-02; Reaffirmed: CCB/CLRPD Rep. 4, A-12) | Sunset this policy. HIPAA does not pose issues with the peer review process; presumably when the law first came out, physicians may have thought they would not be able to share protected health information for peer review, but HIPAA’s regulations allow that type of discussion. |

| D-190.989 | HIPAA Law And Regulations | (1) Our AMA shall continue to aggressively pursue modification of the Health Insurance Portability and Accountability Act (HIPAA) Privacy Rule to remove burdensome regulations that could interfere with efficient patient care.

(2) If satisfactory modification to the | Retain and modify part of this policy. Rescind clause 2 and 3, and renumber and modify clause 4. Clause 2 is outdated and no longer applicable. Regarding clause 3, opposing unique patient |
### HIPAA Privacy Rule

When the HIPAA Privacy Rule is not obtained, our AMA shall aggressively pursue appropriate legislative and/or legal relief to prevent implementation of the HIPAA Privacy Rule.

(3) Our AMA shall continue to oppose the creation or use of any unique patient identification number, including the Social Security number, as it might permit unfettered access by governmental agencies or other entities to confidential patient information.

(4)(2) Our AMA shall immediately begin working with the appropriate parties and trade groups to explore ways to help offset the costs of implementing the changes required by the Health Insurance Portability and Accountability Act associated with HIPAA compliance so as to reduce the fiscal burden on physicians.

(Sub. Res. 207, A-02; Reaffirmed: CCB/CLRPD Rep. 4, A-12)

#### Retain – this policy remains relevant.

### Inspector General to Rule on Exclusivity Restrictions for Medical Staff Membership

<table>
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<tr>
<th>Number</th>
<th>Issue</th>
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<tbody>
<tr>
<td>D-230.991</td>
<td>Inspector General to Rule on Exclusivity Restrictions for Medical Staff Membership</td>
</tr>
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</table>

Our AMA will (1) continue its discussions with the Office of Inspector General of Health and Human Services and urge the OIG to issue a fraud alert on the practice of exclusive credentialing; and (2) take other appropriate action, which may include administrative action, litigation, and/or legislation, to protect our patients from being denied quality medical care through exclusive (including economic) credentialing by hospitals.

(Res. 714, I-02; Reaffirmed: CCB/CLRPD Rep. 4, A-12)

### Medical Staff Bylaws as Binding Contracts

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<th>Number</th>
<th>Issue</th>
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<tr>
<td>D-235.987</td>
<td>Medical Staff Bylaws as Binding Contracts</td>
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</table>

Our AMA will actively pursue the enactment of federal legislation and/or regulation that will recognize medical staff bylaws as a binding contract, not subject to unilateral amendment, between the organized medical staff and the governing board of a hospital or health care delivery system.

(Sub. Res. 818, I-12)

Sunset this policy.

This resolution was based on a Minnesota trial court case that held that medical staff bylaws should not be deemed a contract between the medical staff and the hospital. Subsequent to the HOD’s adoption of this
In December 2014, the Minnesota Supreme Court overruled the trial court’s decision and held that medical staff bylaws could be enforced as a contract. The AMA’s Litigation Center supported this case. Medical staff contract issues are primarily regulated at the state level. The AMA’s Advocacy Resource Center, through the Council on Legislation, has developed model state legislation entitled an “Act to Ensure the Autonomy of Hospital Medical Staffs.” In addition, AMA Policy H-235.976 recognizes that medical staff bylaws are a contract between the organized medical staff and the hospital.

| D-315.991 | Medical Records with Bills | Our AMA shall cause to be introduced legislation that would: (1) establish criteria defining when the request for medical records from a third party payer is appropriate, and (2) require insurance companies to pay for copied medical records requested by said insurance company at the rate established by law. (Res. 218, A-02; Reaffirmed: CCB/CLRPD Rep. 4, A-12) | Retain – this policy remains relevant. |
| D-330.915 | RAC Audits of E&M Codes | 1. Our AMA opposes Recovery Audit Contractor audits of E&M codes with the Centers for Medicare & Medicaid Services (CMS) and will explain to CMS and Congress why these audits as currently conducted are deleterious to the provision of care to patients with complex health needs.
2. If our AMA is unsuccessful in reversing the audits, our AMA will urge CMS and elected Washington officials to require physician reimbursement for time and expense of appeals.
3. Our AMA will urge CMS and elected | Retain – this policy remains relevant. |
Washington officials to provide statistical data regarding the audits, including the specialties most affected by these audits, and the percentage of denied claims for E&M codes which, when appealed, are reversed on appeal.

(Res. 224, I-12)

<table>
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<tr>
<th>D-330.966</th>
<th>Medicare Program Safeguard Contractors</th>
<th>Our AMA, consistent with the principles set forth in its September 2001 letter to the Centers for Medicare &amp; Medicaid Services, shall continue to press for legislative and/or administrative relief from the creation of Program Safeguard Contractors and other abusive contracting authority by CMS. (Res. 709, A-02; Reaffirmed: CCB/CLRDP Rep. 4, A-12)</th>
<th>Retain – this policy remains relevant.</th>
</tr>
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<tbody>
<tr>
<td>D-35.987</td>
<td>Evaluation of the Expanding Scope of Pharmacists’ Practice</td>
<td>Our AMA: (1) will re-evaluate the expanding scope of practice of pharmacists in America and develop additional policy to address the proposed new services provided by pharmacists that may constitute the practice of Medicine; (2) will continue to collect and disseminate state specific information in collaboration with state medical societies regarding the current scope of practice for pharmacists in each state; studying if and how each state is addressing these expansions of practice; (3) will develop model state legislation to address the expansion of pharmacist scope of practice that is found to be inappropriate or constitutes the practice of medicine, including but not limited to the issue of interpretations or usage of independent practice arrangements without appropriate physician supervision and work with interested states and specialties to advance such legislation; (4) opposes federal and state legislation allowing pharmacists to independently prescribe or dispense prescription medication without a valid order by, or under the supervision of, a licensed doctor of medicine, osteopathy, dentistry or podiatry; (5) opposes federal and state legislation allowing</td>
<td>Retain – this policy remains relevant.</td>
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<td>Code</td>
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<tr>
<td>D-383.984</td>
<td>ERISA and Managed Care Oversight</td>
<td>Our AMA will develop, propose, and actively support (1) federal legislation clarifying that ERISA preemption does not apply to physician/insurer contracting issues; (2) federal legislation that requires all third party payers serving as administrators for ERISA plans to accept assignment of benefits by patients to physicians; and (3) federal and state legislation prohibiting “all products” clauses or linking participation in one product to participation in other products (“tied”) administered or offered by third party payers or their affiliates.</td>
<td>This policy supports changes to the scope of ERISA preemption. ERISA preemption is a barrier to the AMA’s and the Federation’s advocacy in support of protecting physicians through state regulations from the adverse business practices of many of the payers with whom physicians contract.</td>
</tr>
<tr>
<td>D-390.986</td>
<td>Medicare Balance Billing</td>
<td>Our American Medical Association: (1) advocate that physicians be allowed to balance bill Medicare recipients to the full amount of their normal charge with the patient responsible for the difference between the Medicare payment and the physician charges; (2) seek introduction of national legislation to bring about implementation of balance billing of Medicare recipients; and (3) further advocate that such federal laws and regulations pre-empt state laws that prohibit balance billing.</td>
<td>Retain – this policy remains relevant.</td>
</tr>
<tr>
<td>D-478.984</td>
<td>Clinical Data Repositories for Physicians, Patients</td>
<td>Our American Medical Association will (1) collect and make available the best practices resulting from existing pilot Clinical Data Repository (CDR) projects</td>
<td>Retain – this policy remains relevant.</td>
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<tr>
<td>Code</td>
<td>Issue</td>
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<td>BOT Rep. 3, I-09; Reaffirmed in lieu of Res. 704, A-12</td>
<td>and Continuous Quality Improvement</td>
<td>to demonstrate the most appropriate measures and data aggregation methods for assessing physician performance, and to demonstrate how best to use clinical data to improve quality of patient care; and (2) identify and disseminate educational materials to be used by physician organizations and communities on how to best use data from CDRs in practice improvement, quality improvement, and contracting.</td>
<td>Retain – this policy remains relevant.</td>
</tr>
<tr>
<td>D-525.998</td>
<td>Mammography Screening for Breast Cancer</td>
<td>In order to assure timely access to breast cancer screening for all women, our AMA shall advocate for legislation that ensures adequate funding for mammography services.</td>
<td>Retain – this policy remains relevant.</td>
</tr>
<tr>
<td>D-85.994</td>
<td>Strengthening Medicolegal Death Investigations</td>
<td>Our AMA will work with interested states on legislation to facilitate the transition from coroner systems to medical examiner systems.</td>
<td>Retain – this policy remains relevant.</td>
</tr>
<tr>
<td>H-100.954</td>
<td>Stimulate Antibiotic Research and Development</td>
<td>Our AMA supports legislation requiring the re-evaluation of FDA guidelines for clinical trials of antibiotics, including an increase in the period of market exclusivity.</td>
<td>Sunset this policy.</td>
</tr>
<tr>
<td>H-100.957</td>
<td>Repeal of the Federal Restriction on the Use of Tax Exempt Funds to Buy Medications Without a Prescription in the PPACA (Health Reform Law)</td>
<td>Our AMA supports the repeal of the federal restriction on the use of tax-exempt funds to buy medications without a prescription and will formally notify the appropriate federal legislative bodies and regulatory agencies of this support for repeal.</td>
<td>Retain – this policy remains relevant.</td>
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<tr>
<td>Resolution</td>
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<td>Details</td>
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<tr>
<td>H-120.938</td>
<td>Opposition to FDA’s Rx to OTC Paradigm Shift</td>
<td>Our AMA will: (1) submit comments during the public comment period expressing our concerns with the Food and Drug Administration’s (FDA’s) proposed paradigm shift; (2) continue to monitor FDA’s action on this issue; (3) encourage the FDA to study the cost implications switching prescription drugs to over-the-counter status will have on patient out of pocket costs; and (4) strongly encourage the FDA to initiate a formal public comment process before reclassifying any prescription drug to over-the-counter status. (Res. 235, A-12)</td>
<td>Retain – this policy remains relevant.</td>
</tr>
<tr>
<td>H-160.946</td>
<td>The Criminalization of Health Care Decision Making</td>
<td>The AMA opposes the attempted criminalization of health care decision-making especially as represented by the current trend toward criminalization of malpractice; it interferes with appropriate decision making and is a disservice to the American public; and will develop model state legislation properly defining criminal conduct and prohibiting the criminalization of health care decision-making, including cases involving allegations of medical malpractice, and implement an appropriate action plan for all components of the Federation to educate opinion leaders, elected officials and the media regarding the detrimental effects on health care resulting from the criminalization of health care decision-making. (Sub. Res. 202, A-95; Reaffirmed: Res. 227, I-98; Reaffirmed: BOT Rep. 2, A-07; Reaffirmation A-09; Reaffirmation: I-12)</td>
<td>Retain – this policy remains relevant.</td>
</tr>
<tr>
<td>H-165.841</td>
<td>Comprehensive Health System Reform</td>
<td>Our AMA supports the overall goal of ensuring that every American has access to affordable high quality health care coverage and will work with interested members of Congress to seek legislation consistent with AMA policy. (Sub. Res. 924, I-07; Reaffirmed: Res. 239, A-12)</td>
<td>Sunset this policy. This has been accomplished through the Affordable Care Act and superseded by more recent policy, H-165.838.</td>
</tr>
</tbody>
</table>
H-175.985
Kennedy-Kassebaum: Fraud and Abuse

Our AMA: (1) will work to alleviate the oppressive, burdensome effects on physicians of the Health Insurance Portability and Accountability Act of 1996 (HIPAA); (2) opposes efforts to repeal provisions in Health Insurance Portability and Accountability Act of 1996 (HIPAA) that would alter the standard of proof in criminal and civil fraud cases or that would eliminate the ability of physicians to obtain advisory opinions regarding anti-kickback issues; and thoroughly evaluate and oppose other fraud and abuse proposals that are inappropriately punitive to physicians; (3) will ensure that any proposed criminal fraud and abuse proposals retain the current intent standard of “willfully and knowingly” to be actionable fraud; and that the AMA oppose any effort to lower this evidentiary standard; (4) will vigorously oppose efforts by the Department of Justice to punish and harass physicians for unintentional errors in Medicare claims submissions and the legitimate exercise of professional judgment in determining medically necessary services; (5) continues its efforts to educate the entire Federation about the AMA’s successful amendment of the Health Insurance Portability and Accountability Act (also commonly referred to as the Kassebaum-Kennedy bill) which resulted in language being added so that physicians cannot be prosecuted or fined for inadvertent billing errors, absent an intent to “knowingly and willfully” defraud; (6) educates the public and government officials about the distinction under the law, between inadvertent billing errors and fraud and abuse; and (7) responds vigorously to any public statements that fail to distinguish between inadvertent billing errors and fraud and abuse.

(Sub. Res. 222, A-97; Appended: Res. 202, I-98; Reaffirmation A-99; Retain – this policy remains relevant.)
Reaffirmation A-01; Reaffirmation I-01; Reaffirmation A-02; Reaffirmed: BOT Rep. 19, A-12

<p>| H-175.989 | Health Care Fraud Legislation | Our AMA: (1) should continue to scrutinize current and future key legislation regarding health care fraud and abuse; (2) should use all appropriate resources available to ensure that any proposed sanctions, penalties, or sentences be commensurate with the offense committed, especially regarding the imposition of criminal penalties in measures that fail even to define the boundaries of a “health care offense” or to establish the requisite intent necessary for conviction; (3) should work with appropriate federal agencies and congressional committees in studying the extent to which health care fraud pervades the current environment; (4) should continue to support legislative measures such as HR 5120, which would establish a national commission to investigate the nature, magnitude, and cost of health care fraud and abuse; (5) should conduct surveys and research in order to develop data on possible abuses in the system; (6) should continue to support the Principles of Medical Ethics concerning fraud by encouraging physicians to accept the responsibility to expose those engaged in fraud and deception; (7) should continue to pursue recent initiatives, including providing assistance to the FBI in a cooperative endeavor as it attempts to identify and prosecute health care fraud, and continue ongoing efforts with the FTC to remove the current legal barriers to professional self-regulatory activity that would assist in the elimination of fraud and abuse; (8) should pursue legislative efforts to enact a program that would award grants to medical societies for the creation of programs specifically targeted at fraud and abuse; and (9) continue to make the relief of oppressive and overzealous application | Sunset this policy. This policy is very specific to a policy trend that was occurring in 1992 that has long been eclipsed by other issues and approaches regarding fraud and abuse issues. Also, the HOD has adopted more current and relevant policy addressing fraud and abuse since 1992, including: H-175.979, Medicare “Fraud and Abuse” Update; H-175.981, Fraud and Abuse Within the Medicare System; H-175.982, Due Process for Physicians; H-175.984, Health Care Fraud and Abuse Update; H-70.952, Medicare Guidelines for Evaluation and Management Codes |</p>
<table>
<thead>
<tr>
<th>Code</th>
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<th>Retain – this policy remains relevant.</th>
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<tbody>
<tr>
<td>H-180.954</td>
<td>Privacy of Physician Medical Information</td>
<td>It is the policy of the AMA that a physician’s personal medical history is private and should remain confidential. Only information regarding current health status should be required for credentialing purposes.</td>
<td>Retain – this policy remains relevant.</td>
</tr>
<tr>
<td>H-190.960</td>
<td>HIPAA Law and Regulations</td>
<td>Our AMA believes that inadvertent disclosures of protected health information should not lead to the imposition of criminal sanctions.</td>
<td>Retain – this policy remains relevant.</td>
</tr>
<tr>
<td>H-285.909</td>
<td>Designation of Electrodiagnosis / Other Services as Separate Category in Provider Network</td>
<td>Our AMA will: (1) oppose the re-designation of services traditionally provided by broader medical specialties as a separate specialty category for inclusion into a payor’s provider network unless compelling evidence shows it will improve patient care; and (2) support the ability for all appropriately trained neurologists and physiatrists to perform electrodiagnosis on patients within their provider network.</td>
<td>Retain – this policy remains relevant.</td>
</tr>
<tr>
<td>H-285.933</td>
<td>Financial Liability Encountered in Referrals for Alternative Care</td>
<td>The AMA supports legislation that managed care organizations that offer alternative medicine as a covered service not require referral by the primary care physician for that service, and that the primary care physician not be held at risk financially for the costs of those provided alternative medical services.</td>
<td>Retain – this policy remains relevant.</td>
</tr>
<tr>
<td>H-30.938</td>
<td>Support for Medical Amnesty Policies for Underage Alcohol Intoxication</td>
<td>Our AMA supports efforts among universities, hospitals, and legislators to establish medical amnesty policies that protect underage drinkers from punishment for underage drinking when seeking emergency medical attention for themselves or others.</td>
<td>Retain – this policy remains relevant.</td>
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<tr>
<td>H-335.964</td>
<td>Funding for the Agency for Healthcare Research and Quality</td>
<td>Our AMA: (1) strongly supports the AHRQ in its activities, programs and initiatives designed to provide evidence-based information to evaluate and improve health care in practice settings; and (2) supports legislation that would greatly expand the scope and budget of the AHRQ as the central federal agency coordinating the issues involved in implementing the changes discussed in the IOM report, Crossing the Quality Chasm.</td>
<td>Retain – this policy remains relevant.</td>
</tr>
<tr>
<td>H-383.989</td>
<td>Protecting Physicians with Multiple Tax ID Numbers</td>
<td>Our AMA will support legislation and/or regulation to prevent managed care organizations from requiring physicians to participate under all of their Tax ID Numbers if they participate under one Tax ID Number.</td>
<td>Retain – this policy remains relevant.</td>
</tr>
<tr>
<td>H-385.971</td>
<td>Physician Negotiations with Third Party Payers</td>
<td>The AMA (1) will aid, encourage and guide medical societies in efforts to directly negotiate with any larger payer of medical services; (2) will negotiate with national third party payers with regard to national policies which arbitrarily interfere with patient care; and (3) will use its legal and legislative resources to the maximum extent to change the laws to permit physicians to fairly and collectively deal with third party payers.</td>
<td>Retain – this policy remains relevant.</td>
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<tr>
<td>H-435.944</td>
<td>Clinical Decision Support and Malpractice Risk</td>
<td>Our AMA will: (1) advocate in interested states for legislation that would create a “safe harbor” for physicians who use a consensus-based drug-drug interaction list in their clinical decision support software package; and (2) communicate to governmental authorities in interested states that patients, physicians, hospitals, and the government will all lose out if a “safe harbor” for physicians who use a consensus-based drug-drug interaction list in their clinical decision support software package is not developed. (Res. 228, A-12)</td>
<td>Sunset this policy. This policy was very specific to a policy trend that was occurring in 2012. This has not been an area of recent activity in the states.</td>
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<tr>
<td>H-440.859</td>
<td>American’s Health</td>
<td>Our AMA will: (1) make improving health through increased activity and proper diet a priority; (2) propose legislation calling on the federal government and state governments to develop new and innovative programs in partnership with the private sector that encourage personal responsibility for proper dietary habits and physical activity of individual Americans; and (3) continue to work in conjunction with the American College of Sports Medicine, American Heart Association, US Department of Health and Human Services and any other concerned organizations to provide educational materials that encourage a healthier America through increased physical activity and improved dietary habits. (Res. 201, A-09; Reaffirmation A-12)</td>
<td>Retain – this policy remains relevant.</td>
</tr>
<tr>
<td>H-478.994</td>
<td>Health Information Technology</td>
<td>Our AMA will support the principles that when financial assistance for Health IT originates from an inpatient facility: (1) it not unreasonably constrains the physician’s choice of which ambulatory HIT system to purchase; and (2) it promotes voluntary rather than mandatory sharing of Protected Health</td>
<td>Retain – this policy remains relevant.</td>
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<td>Information (HIPAA-PHI) with the facility consistent with the patient’s wishes as well as applicable legal and ethical considerations.</td>
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<td>(Res. 723, A-05; Reaffirmation A-10; Reaffirmed in lieu of Res. 237, A-12)</td>
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<tr>
<td>H-510.987</td>
<td>Support Integration of Care for Returning Military, Veterans and Their Families by Opening Access to the States’ Prescription Monitoring Programs by VA Prescribing Providers</td>
<td>Our AMA urges the Secretary of the Department of Veterans Affairs to implement procedures allowing and encouraging VA-based health care providers to access and utilize state-based prescription drug monitoring programs in order to improve risk assessment and medical management of their patients receiving prescriptions for controlled substances. (BOT action in response to referred for decision Res. 710, A-12)</td>
<td>Sunset this policy. The AMA has extensive policy regarding the use of PDMPs, including VA-specific provisions within H-95.947, “Prescription Drug Monitoring to Prevent Abuse of Controlled Substances,” which provides for support for the VA to report prescription information required by the state into the state PDMP; and that physicians and other health care professionals employed by the VA to be eligible to register for and use the state PDMP in which they are practicing even if the physician or other health care professional is not licensed in the state.</td>
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REPORT OF THE BOARD OF TRUSTEES


Subject: Expungement, Destruction, and Sealing of Criminal Records for Legal Offenses Related to Cannabis Use or Possession

Presented by: Bobby Mukkamala, MD, Chair

Referred to: Reference Committee B

INTRODUCTION

At the November 2020 Special Meeting of the AMA House of Delegates (HOD), Policy D-95.960 was adopted asking “That our AMA study the expungement, destruction, and sealing of criminal records for legal offenses related to cannabis use or possession.”

During the meeting, there was testimony in support of an amendment on the expungement of criminal records for cannabis-related offenses. The AMA Council on Legislation testified that given the legal nature of the proposed recommendation, the issue would benefit from further study. This report discusses the issues raised and provides general information and background for the purposes of informing the AMA HOD. This report should not be relied upon as legal advice or for applicability to any particular factual scenario. An individual interested in pursuing legal action related to the issues raised in this report should consult with a licensed attorney in the state in which the individual resides or action in question occurred. This report also provides relevant AMA policy and presents recommendations for HOD consideration.

BACKGROUND

The legal status of cannabis is a patchwork of state and federal law and federal guidance. Colorado and Washington were the first states to legalize cannabis for medical use in 2012. In 2013, the U.S. Department of Justice (DOJ) issued what is referred to as the “Cole Memo.” The Cole Memo essentially stated that the federal government would not interfere with state cannabis laws if the state had a strict regulatory system to protect against criminal activity. At least eight states legalized medical cannabis between 2013-2018. In 2018, the DOJ rescinded the Cole Memo. Currently, adult use of cannabis is legal in at least 18 states and two territories, and for medical use, cannabis is legal in at least 37 states and four territories. Cannabis remains a Schedule I Controlled Substance at the federal level, which is defined as having, “a high potential for abuse…no currently accepted medical use in treatment in the United States…[and] There is a lack of accepted safety for use of the drug or other substance under medical supervision.”

Between 2010 and 2018, there were more than six million arrests related to cannabis. Young people and young adults are the ones primarily arrested, and when charged, prosecuted, or incarcerated, may suffer significant trauma. People who are Black are 3.6 times more likely to be arrested than people who are white, despite similar rates in usage. Even following legalization, disparities in arrest rates continue.
Issues relating to expungement should not, however, be confused with issues relating to the health
effects of cannabis use on youth and adolescents. Researchers have found that, “Marijuana use has
been associated with several adverse mental health outcomes, including increased incidence of
addiction and comorbid substance use, suicidality, and new-onset psychosis. Negative impacts on
cognition and academic performance have also been observed.” A study looking at youth
perception of risk done when only eight states legalized cannabis for medical use found youth in
these states tended to use cannabis more frequently than in states that did not legalize its use and
that youth had lower perceptions of health risks associated with cannabis use.

DISCUSSION

As a threshold matter, it is important to recognize that expungement, destruction, and sealing are
legal processes. An expungement process may involve multiple steps where the end result is to
remove a record of arrest and/or conviction from the official state or federal record. The idea is that
post-expungement, the record never existed. While an expungement may “erase” a record,
“sealing” hides the record from public view. More specifically, when “sealed,” the record can be
accessed under certain circumstances. Finally, “destruction” of a record generally means to
physically destroy it. When a record is “destroyed,” there is no record remaining whatsoever. It is
important to note that specific definitions may vary by state.

The Council on Science and Public Health (CSAPH) has previously discussed how having a
criminal record can negatively affect an individual’s employment, housing, education, receipt of
public benefits, and other social determinants of health and public health effects. There are
additional implications for medical students, residents, and other physicians who, if there is a
record of a prior cannabis possession arrest or conviction, may be asked to disclose that record on a
licensing or employment application. As discussed below, depending on the applicable state and/or
federal law, it may not be clear whether expungement or sealing requires or protects against future
disclosure. It is beyond the scope of this report to discuss in depth what might occur if a medical
student, resident, or physician does disclose the existence of a prior arrest or conviction for a
cannabis-related offense.

Under federal law, the record of a conviction for drug possession may be able to be expunged
depending on the circumstances. An individual must qualify for expungement and undertake the
process to formally seek expungement. There are different requirements for those 21 years of age
and older and those younger than 21. The record of the underlying expungement also offers
protection against future adverse use, but it is retained by the DOJ.

Approximately 20 states have enacted laws or other policies providing for expungement, record
sealing, or similar actions based on acts that are no longer crimes post-enactment of cannabis
legalization. Illinois, for example, has created a detailed pathway for expungement of cannabis-related offenses. The specific process and qualification for potential expungement, including
automatic expungement, depends on whether the arrest was “minor,” the date of the arrest, whether
the individual was an adult or minor, how long it has been since the arrest, whether there were
charges filed, amount of cannabis for which the arrest occurred, and other factors. Under
California’s Proposition 64, acts that were committed prior to the legalization of adult use
cannabis, were made eligible for resentencing, dismissal, or sealing. As in Illinois, eligibility for
expungement and sealing of records in California is subject to a wide variety of different
requirements. Approximately 500,000 cannabis-related arrest records have been expunged in
Illinois following enactment of the law. Despite a law requiring records of cannabis-related
offenses to be sealed in California, hundreds of thousands of records remain open, according to
pro-cannabis sources.
Substantial barriers to expungement remain, depending on the state, including individual petition requirements, complex filing processes necessitating legal representation, filing fees, hearings without sufficient notice, fingerprinting requirements, and ineligibility due to unpaid debt—even when this debt (fines, fees, or restitution) is related to the offense being expunged. Further, there is evidence of disparate access to expungement for historically marginalized and minoritized individuals. In fact, a 2017 study reviewing Wisconsin expungements showed that:

[s]tatewide, only 10 percent of those granted expungements since 2010 are African-American and only 2 percent are Hispanic—much lower numbers than appear to have been eligible (23 percent and 6 percent, respectively). Conversely, statewide, 79 percent of those granted expungements were white, while only 63 percent of those generally eligible were white.

Even if a record is expunged or sealed, however, that may not address collateral consequences of the arrest or conviction, e.g., potential professional licensing sanctions, adverse employment actions, and qualification for government benefits, including loans and housing. These collateral consequences can also suppress the local tax base by locking people into unemployment or lower paying jobs and increase taxpayer costs due to increasing likelihood of further involvement in the criminal legal system. As noted by Marion County (Indiana) prosecutor Terry Curry, “If our goal is to have individuals not reoffend, then in our mind it’s appropriate to remove obstacles that are going to inhibit their ability to become productive members of our community.”

Finally, very few states have enacted laws addressing these collateral effects, and these issues remain controversial at the federal level. In addition, state-specific expungement laws have trailed behind legalization efforts. Potential interstate conflicts also may arise when an individual has an arrest or conviction in one state but then goes on to reside in a different state. Further complicating the issue, is the fact that without legal representation, it may not be clear whether an individual should seek expungement, sealing, or other legal avenues. This is why the Lawyers’ Committee for Civil Rights Under the Law emphasizes that the legal strategy depends on the situation.

In addition, the net social benefits to expungement should not be used to set aside or minimize the health risks associated with cannabis use—particularly for youth and adolescents. Even when states take action to positively address legal inequities and support social determinants of health, there remain significant adverse health effects of cannabis use for youth and adolescents.

AMA POLICY CONSIDERATIONS

The AMA opposes legalization of cannabis for medical use, “through the state legislative, ballot initiative, or referendum process.” (D-95.969, “Cannabis Legalization for Medicinal Use”) As explained above, however, expungement of cannabis-related offenses is a process that occurs after-the-fact. The AMA also opposes legalization of cannabis for adult use while supporting, “public health-based strategies, rather than incarceration, in the handling of individuals possessing cannabis for personal use.” (H-95.924, “Cannabis Legalization for Adult Use” [commonly referred to as recreational use]) The expungement process—to the extent that it helps prevent the loss of public health benefits and supports the continuity of social determinants of health—is in line with a public health-based strategy.

Consistent with this report, the AMA also, “encourages research on the impact of legalization and decriminalization of cannabis in an effort to promote public health and public safety; [and] encourages dissemination of information on the public health impact of legalization and decriminalization of cannabis.” (H-95.924, “Cannabis Legalization for Adult Use” [commonly referred to as recreational use]).
The AMA also supports, “fairness in the expungement and sealing of records” for juveniles.

(H-60.916, “Youth Incarceration in Adult Facilities”) The AMA further, “[e]ncourages continued research to identify programs and policies that are effective in reducing disproportionate minority contact across all decision points within the juvenile justice system” (H-60.919, “Juvenile Justice System Reform”). As discussed above, arrest and conviction rates for cannabis possession are disproportionately felt by Black and Brown youth and adults. As a result, policies and procedures to facilitate expungement or other legal strategies would appear beneficial to restore future rights and benefits.

Fundamental fairness and equity principles argue that individuals with an arrest or conviction for cannabis-related offenses—that occurred before legalization that would make such action legal—should not suffer further legal or public health adverse effects. Such a direction from the AMA would not alter its underlying policy opposing legalization of cannabis for medical or adult use. Supporting efforts to improve public health effects, however, would be directly in line with AMA policy on numerous fronts, including support for youth adversely affected by the justice system.

Analyzing the relative strengths and weaknesses of every state’s expungement, sealing, and other policies, is beyond the scope of this report. There are, however, multiple national and other resources the AMA could provide as guidance to others when considering options relating to post-arrest and post-conviction policies in states that have legalized cannabis for medical or adult use.

RECOMMENDATIONS

The Board recommends that the following recommendations be adopted, and the remainder of the report be filed:

1. That our American Medical Association (AMA) support automatic expungement, sealing, and similar efforts regarding an arrest or conviction for a cannabis-related offense for use or possession that would be legal under subsequent state legalization of adult use or medicinal cannabis. (New HOD Policy)

2. That our AMA support automatic expungement, sealing, and similar efforts regarding an arrest or conviction of a cannabis-related offense for use or possession for a minor upon the minor reaching the age of majority. (New HOD Policy)

3. That our AMA inquire to the Association of American Medical Colleges, Accreditation Council for Graduate Medical Education, Federation of State Medical Boards, and other relevant medical education and licensing authorities, as to the effects of disclosure of a cannabis related offense on a medical school, residency, or licensing application. (Directive to Take Action)

4. That AMA Policy D-95.960, “Public Health Impacts of Cannabis Legalization” be rescinded since this report fulfills the directive contained in the policy. (Rescind HOD Policy)

Fiscal Note: $5000.
REFERENCES


9 “Restoration of Rights.” National Association of Criminal Defense Lawyers. “Expungement results in deletion of any record that an arrest or criminal conviction ever occurred. A sealed record is removed from general review; the record still exists and can be reviewed under limited circumstances.” Last accessed February 14, 2022. Available at https://nacdl.org/Landing/RestorationofRightsandStatusAfterConviction


12 “Sections 1-3 of the AMCAS® Application: Your Background Information.” American Association of Medical Colleges. Last accessed February 9, 2022. Available at https://studentsResidents.aamc.org/how-apply-medical-school-amcas/sections-1-3-amcas-application-your-background-information


15 “Expungement." NORML. Available at https://norml.org/laws/expungement/


Whereas, A survey in 2017 published in Worldviews Evidence Based Nursing revealed that a majority of the 2,300 nurse respondents did not feel competent in evidence-based practice; and

Whereas, Physicians that speak out about the differences in training received by physicians vs. by mid-level providers are being fired, labeled “disrespectful” or labeled “not team players” in the interdisciplinary team treating patients; and

Whereas, More non-physician post-graduate training programs are being formed across the nation; there is still no mandatory requirement for non-physicians to pursue post-graduate training; and

Whereas, Physicians are expected to continue to maintain certification by proving they continue to educate themselves; mid-level providers are not held to the same standard; and

Whereas, Currently mid-level providers can switch between specialties and subspecialties of medicine and surgery without any formal or regulated training or education; and

Whereas, Physicians are limited in their practice abilities by the post-graduate training they receive; therefore be it

RESOLVED, That our American Medical Association study, using surveys among other tools that protect identities, how commonly bias against physician-led healthcare is experienced within undergraduate medical education and graduate medical education, interprofessional learning and team building work and publish these findings in peer-reviewed journals (Directive to Take Action); and be it further

RESOLVED, That our AMA work with the Liaison Committee on Medical Education and the Accreditation Council for Graduate Medical Education to ensure all physician undergraduate and graduate training programs recognize and teach physicians that they are the leaders of the healthcare team and are adequately equipped to diagnose and treat patients independently only because of the intensive, regulated, and standardized education they receive (Directive to Take Action); and be it further

RESOLVED, That our AMA study the harms and benefits of establishing mandatory postgraduate clinical training for nurse practitioners and physician assistants prior to working within a specialty or subspecialty field (Directive to Take Action); and be it further

RESOLVED, That our AMA study the harms and benefits of establishing national requirements for structured and regulated continued education for nurse practitioners and physician assistants in order to maintain licensure to practice. (Directive to Take Action)
Fiscal Note: Estimated cost of $50,000 to implement resolution.

Received: 04/04/22

References:
AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 202
(A-22)

Introduced by: New York

Subject: AMA Position on All Payer Database Creation

Referred to: Reference Committee B

Whereas, Organized medicine worked hard to push for the creation of the FAIRHEALTH database, an independent database of charges; and

Whereas, Private health insurers are now pushing for legislation to create alternate databases at the state and federal levels known as an All Payer Database; and

Whereas, The All Payer Database will reflect payments from all payers and as such will be heavily weighted towards poor payments for physicians such as Medicare and Medicaid which are generally lower payments than issued by commercial and self-insured plans; and

Whereas, Much of this information is already available; and

Whereas, The private insurers interest in such a database is to use it to replace the FAIRHEALTH database and justify lower payments to physicians; and

Whereas, Much of the payment data for hospitals is not reliable because hospitals frequently pay employed physicians at a much higher rate than the professional collections; therefore be it

RESOLVED, That our American Medical Association advocate that any All Payer Database should also provide true payments that hospitals are making to their employed physicians, not just the amount of payment that the insurer is making on the physician’s behalf to the hospital.

(Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 03/22/22
RELEVANT AMA POLICY

Price Transparency D-155.987
1. Our AMA encourages physicians to communicate information about the cost of their professional services to individual patients, taking into consideration the insurance status (e.g., self-pay, in-network insured, out-of-network insured) of the patient or other relevant information where possible.
2. Our AMA advocates that health plans provide plan enrollees or their designees with complete information regarding plan benefits and real time cost-sharing information associated with both in-network and out-of-network provider services or other plan designs that may affect patient out-of-pocket costs.
3. Our AMA will actively engage with health plans, public and private entities, and other stakeholder groups in their efforts to facilitate price and quality transparency for patients and physicians, and help ensure that entities promoting price transparency tools have processes in place to ensure the accuracy and relevance of the information they provide.
4. Our AMA will work with states and the federal government to support and strengthen the development of all-payer claims databases.
5. Our AMA encourages electronic health records vendors to include features that assist in facilitating price transparency for physicians and patients.
6. Our AMA encourages efforts to educate patients in health economics literacy, including the development of resources that help patients understand the complexities of health care pricing and encourage them to seek information regarding the cost of health care services they receive or anticipate receiving.
7. Our AMA will request that the Centers for Medicare and Medicaid Services expand its Medicare Physician Fee Schedule Look-up Tool to include hospital outpatient payments.

AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 203
(A-22)

Introduced by: New York, GLMA - Health Professionals Advancing LGBTQ Equality, American Psychiatric Association, American Academy of Child and Adolescent Psychiatry, American Association of Geriatric Psychiatry, American Academy of Psychiatry and Law, Medical Student Section, Minority Affairs Section

Subject: Ban the Gay/Trans (LGBTQ+) Panic Defense

Referred to: Reference Committee B

Whereas, The gay or trans panic (to be more inclusive will use “LGBTQ+ panic”) defense strategy is a legal strategy that uses a victim’s sexual orientation or gender identity/expression as an excuse for a defendant’s violent reaction, seeking to legitimize and even to excuse violent and lethal behavior (1); and

Whereas, The LGBTQ+ “panic” defense strategy gives defendants three options of defense: 1) Defense of insanity or diminished capacity 3) Defense of provocation 3) 4) Defense of self-defense (3); and

Whereas, To claim insanity, defendants claim that the sexual orientation or gender of the victim is enough to induce insanity (1); and

Whereas, To claim provocation, defendants claim “victim’s proposition, sometimes termed a “non-violent sexual advance,” was sufficiently “provocative” to induce the defendant to kill the victim”(1); and

Whereas, To claim self defense, “defendants claim they believed that the victim, because of their sexual orientation or gender identity/expression, was about to cause the defendant serious bodily harm (3)”; and

Whereas, Studies have shown that jurors with higher in homonegativity and religious fundamentalism ratings assigned higher victim blame, lower defendant responsibility, and more lenient verdicts in the “LGBTQ+ panic” conditions (5,6,7); and

Whereas, “Gay panic disorder” was removed from the DSM in 1973 because the APA recognized that no such condition exists; and

Whereas, Many murder sentences have been reduced or defendants have been acquitted using the LGBTQ+ “panic” defense strategy such as in the Matthew Shepard case has been used successfully to mitigate a charge from murder to criminally negligent manslaughter as recently as 2018 (1); and

Whereas, The LGBTQ community makes up 3.5% of the US population yet, sexual orientation is the motivator of 17% of hate crime attacks with one in four transgender people becoming the victim of a hate crime in their lifetime (4, 5); and

Whereas, The LGBTQ+ panic defense strategy is used to justify and excuse violent and lethal behavior against LGBTQ+ individuals, and it is time to take a stand against this harmful and dangerous defense.

Therefore be it resolved that the American Medical Association call upon the Commission on Human Rights to study this issue and make recommendations for legislation to ban the use of the LGBTQ+ panic defense strategy in courts.
Whereas, The LGBTQ+ "panic" defense has only been banned in 11 states as of February 2021, with legislation having been introduced in 12 more states (1, 2); and

Whereas, At least 57 Transgender or Gender Non-Conforming persons were killed in the US during the year 2021, the highest total since HRC started tracking in 2013, breaking a record from the previous year 2020 (9); and

Whereas, LGBTQ people over 16 years age are: 4 times more likely to become victims of violence compared to non-LGBTQ people; 6 times more likely to experience violence by someone known to them and 2.5 times more likely to be a victim of violence by a stranger; LBT women are 5 times more likely than non-LBT women to experience violent victimization; GBT men face more than twice the risk of violence compared to non-GBT men; and most violent victimization of LGBTQ people is not reported to law enforcement (10, 11); and

RESOLVED, That our American Medical Association seek a federal law banning the use of the so-called "gay or trans (LGBTQ+) panic" defense in homicide, manslaughter, physical or sexual assault cases (Directive to Take Action); and be it further

RESOLVED, That our AMA develop draft legislation, an issue brief and talking points on the topic of so called "gay or trans (LGBTQ+) panic" defense, that can be used by the AMA in seeking federal legislation, and can be used and adapted by state and specialty medical societies, other allies, and stakeholders when seeking state legislation to ban the use of so-called "gay or trans (LGBTQ+) panic" defense to mitigate personal responsibility for violent crimes such as assault, rape, manslaughter, or homicide. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 03/22/22

References
11. LGBT people are four times more likely than non-LGBT people to be victims of violent crime. Williams Institute, Press Release 2 October 2020. Downloaded 23 March 2022 at: https://williamsinstitute.law.ucla.edu/press/ncvs-lgbt-violence-press-release/
RELEVANT AMA POLICY

Preventing Anti-Transgender Violence H-65.957
Our AMA will: (1) partner with other medical organizations and stakeholders to immediately increase efforts to educate the general public, legislators, and members of law enforcement using verified data related to the hate crimes against transgender individuals highlighting the disproportionate number of Black transgender women who have succumbed to violent deaths; (2) advocate for federal, state, and local law enforcement agencies to consistently collect and report data on hate crimes, including victim demographics, to the FBI; for the federal government to provide incentives for such reporting; and for demographic data on an individual’s birth sex and gender identity be incorporated into the National Crime Victimization Survey and the National Violent Death Reporting System, in order to quickly identify positive and negative trends so resources may be appropriately disseminated; (3) advocate for a central law enforcement database to collect data about reported hate crimes that correctly identifies an individual’s birth sex and gender identity, in order to quickly identify positive and negative trends so resources may be appropriately disseminated; (4) advocate for stronger law enforcement policies regarding interactions with transgender individuals to prevent bias and mistreatment and increase community trust; and (5) advocate for local, state, and federal efforts that will increase access to mental health treatment and that will develop models designed to address the health disparities that LGBTQ individuals experience.
Citation: Res. 008, A-19

Access to Basic Human Services for Transgender Individuals H-65.964
Our AMA: (1) opposes policies preventing transgender individuals from accessing basic human services and public facilities in line with ones gender identity, including, but not limited to, the use of restrooms; and (2) will advocate for the creation of policies that promote social equality and safe access to basic human services and public facilities for transgender individuals according to ones gender identity.
Citation: Res. 010, A-17

Support of Human Rights and Freedom H-65.965
Our AMA: (1) continues to support the dignity of the individual, human rights and the sanctity of human life, (2) reaffirms its long-standing policy that there is no basis for the denial to any human being of equal rights, privileges, and responsibilities commensurate with his or her individual capabilities and ethical character because of an individual’s sex, sexual orientation, gender, gender identity, or transgender status, race, religion, disability, ethnic origin, national origin, or age; (3) opposes any discrimination based on an individual’s sex, sexual orientation, gender identity, race, religion, disability, ethnic origin, national origin or age and any other such reprehensible policies; (4) recognizes that hate crimes pose a significant threat to the public health and social welfare of the citizens of the United States, urges expedient passage of appropriate hate crimes prevention legislation in accordance with our AMA’s policy through letters to members of Congress; and registers support for hate crimes prevention legislation, via letter, to the President of the United States.
Citation: CCB/CLRPD Rep. 3, A-14; Reaffirmed in lieu of: Res. 001, I-16; Reaffirmation: A-17
Whereas, Insurance company claims data is a repository of public health information, utilization information, practice patterns, and other important information; and

Whereas, The insurers utilize their claims data in order to develop policy, coverage determinations, and pricing; and

Whereas, The insurers obtain the data from both at risk plans and plans for which they act in the capacity of Third-Party Administrator (TPA); and

Whereas, Insurers typically do not share this data, asserting that it is proprietary; and

Whereas, Asymmetry of information is an impediment to more robust health policy, better and more responsive health policy, more cost-effective policy and new entrants into the insurance marketplace; therefore be it

RESOLVED, That our American Medical Association seek legislation and regulation to promote open sharing of de-identified health insurance claims data. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 03/22/22

RELEVANT AMA POLICY

Work of the Task Force on the Release of Physician Data H-406.990

Release of Claims and Payment Data from Governmental Programs

The AMA encourages the use of physician data to benefit both patients and physicians and to improve the quality of patient care and the efficient use of resources in the delivery of health care services. The AMA supports this use of physician data only when it preserves access to health care and is used to provide accurate physician performance assessments.

Raw claims data used in isolation have significant limitations. The release of such data from government programs must be subject to safeguards to ensure that neither false nor misleading conclusions are derived that could undermine the delivery of appropriate and quality care. If not addressed, the limitations of such data are significant. The foregoing limitations may include, but are not limited to, failure to consider factors that impact care such as specialty, geographic location, patient mix and demographics, plan design, patient compliance, drug and supply costs, hospital and service costs, professional liability coverage, support staff and other practice costs as well as the potential for mistakes and errors in the data or its attribution.
Raw claims and payment data resulting from government health care programs, including, but not limited to, the Medicare and Medicaid programs should only be released:

1. when appropriate patient privacy is preserved via de-identified data aggregation or if written authorization for release of individually identifiable patient data has been obtained from such patient in accordance with the requirements of the Health Insurance Portability and Accountability Act (HIPAA) and applicable regulations;
2. upon request of physicians [or their practice entities] to the extent the data involve services that they have provided;
3. to law enforcement and other regulatory agencies when there is reasonable and credible reason to believe that a specific physician [or practice entity] may have violated a law or regulation, and the data is relevant to the agency's investigation or prosecution of a possible violation;
4. to researchers/policy analysts for bona fide research/policy analysis purposes, provided the data do not identify specific physicians [or their practice entities] unless the researcher or policy analyst has (a) made a specific showing as to why the disclosure of specific identities is essential; and, (b) executed a written agreement to maintain the confidentiality of any data identifying specific physicians [or their practice entities];
5. to other entities only if the data do not identify specific physicians [or their practice entities]; or
6. if a law is enacted that permits the government to release raw physician-specific Medicare and/or Medicaid claims data, or allows the use of such data to construct profiles of identified physicians or physician practices. Such disclosures must meet the following criteria:
   (a) the publication or release of this information is deemed imperative to safeguard the public welfare;
   (b) the raw data regarding physician claims from governmental healthcare programs is:
      (i) published in conjunction with appropriate disclosures and/or explanatory statements as to the limitations of the data that raise the potential for specific misinterpretation of such data. These statements should include disclosure or explanation of factors that influence the provision of care including geographic location, specialty, patient mix and demographics, health plan design, patient compliance, drug and supply costs, hospital and service costs, professional liability coverage, support staff and other practice costs as well as the potential for mistakes and errors in the data or its attribution, in addition to other relevant factors.
      (ii) safeguarded to protect against the dissemination of inconsistent, incomplete, invalid or inaccurate physician-specific medical practice data.
    (c) any physician profiling which draws upon this raw data acknowledges that the data set is not representative of the physicians' entire patient population and uses a methodology that ensures the following:
      (i) the data are used to profile physicians based on quality of care provided - never on utilization of resources alone - and the degree to which profiling is based on utilization of resources is clearly identified.
      (ii) data are measured against evidence-based quality of care measures, created by physicians across appropriate specialties.
      (iii) the data and methodologies used in profiling physicians, including the use of representative and statistically valid sample sizes, statistically valid risk-adjustment methodologies and statistically valid attribution rules produce verifiably accurate results that reflect the quality and cost of care provided by the physicians.
    (d) any governmental healthcare data shall be protected and shared with physicians before it is released or used, to ensure that physicians are provided with an adequate and timely opportunity to review, respond and appeal the accuracy of the raw data (and its attribution to individual physicians) and any physician profiling results derived from the analysis of physician-specific medical practice data to ensure accuracy prior to their use, publication or release.

Citation: BOT Rep. 18, A-09; Reaffirmed: BOT Rep. 09, A-19; Modified: Speakers Rep., A-19
Whereas, Insurers already enjoy significant marketplace advantages, such as keeping healthcare data opaque from other stakeholders, marketplace consolidation, and monopsony power; and

Whereas, These advantages have not resulted in cost savings (or even stability) for consumers—in fact cost increases born by consumers have been outsized and correlated with consolidation; and

Whereas, Insurers have increasingly been pursuing mergers—in the name of promoting efficiency; and

Whereas, These “efficiencies” rarely, if ever, benefit the consumer; and

Whereas, These combined entities (especially vertical ones) are more competitive among their competitors than the uncombined ones (accelerating further consolidation); and

Whereas, The combined entities are also positioned (due to their superior access to capital) to unfairly disrupt entities at other points in the supply chain such as medical practices, community pharmacies, and safety net hospitals; therefore be it

RESOLVED, That our American Medical Association seek legislation and regulation to prevent health payers (except non-profit HMO’s) from owning or operating other entities in the health care supply chain. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 03/22/22

RELEVANT AMA POLICY

Health Insurance Company Purchase by Pharmacy Chains D-160.920

Our AMA will: (1) continue to analyze and identify the ramifications of the proposed CVS/Aetna or other similar merger in health insurance, pharmacy benefit manager (PBM), and retail pharmacy markets and what effects that these ramifications may have on physician practices and on patient care; (2) continue to convene and activate its AMA-state medical association and national medical specialty society coalition to coordinate CVS/Aetna-related advocacy activity; (3) communicate our AMAs concerns via written statements and testimony (if applicable) to the U.S. Department of Justice (DOJ), state attorneys general and departments of insurance; (4) work to secure state level hearings on the merger; and (5) identify and work with national antitrust and other legal and industry experts and allies.

Citation: BOT Action in response to referred for decision Res. 234, I-17
Whereas, Some municipalities are requiring their retirees to change from traditional Medicare health insurance coverage to Medicare Advantage plans; and
Whereas, Medicare Advantage plans may have restrictive networks; and
Whereas, Medicare Advantage plans further privatize patients’ Medicare, without discussion or agreement by the persons concerned, all in the interest of saving money for the employer; and
Whereas, Forcing use of Medicare Advantage plans does not consider the retiree’s personal health concerns, including the ability to find continued care with their own doctors or hospitals with whom they may have long relationships; therefore be it
RESOLVED, That our American Medical Association advocate for federal legislation to ensure that no person should be mandated to change from traditional Medicare to Medicare Advantage plans. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 03/22/22

RELEVANT AMA POLICY

End of Medicare Advantage Auto-Enrollment H-285.905
Our AMA will work with the Centers for Medicare and Medicaid Services and/or Congress to end the procedure of "auto-enrollment" of individuals into Medicare Advantage Plans.
Citation: Res. 216, I-16

Deemed Participation and Misleading Marketing by Medicare Advantage Private Fee for Service Plans D-330.930
Our AMA will continue its efforts to educate physicians and the general public on the implications of participating in programs offered under Medicare Advantage and educate physicians and the public about the lack of secondary coverage (Medigap policies) with Medicare Advantage plans and how this may affect enrollees.
Citation: BOT Action in response to referred for decision Res. 711, I-06; Reaffirmation A-08; Modified: CMS Rep. 01, A-19

Elimination of Subsidies to Medicare Advantage Plans D-390.967
1. Our AMA will seek to have all subsidies to private plans offering alternative coverage to Medicare beneficiaries eliminated, that these private Medicare plans compete with traditional
Medicare fee-for-service plans on a financially neutral basis and have accountability to the Centers for Medicare and Medicaid Services.

2. Our AMA will seek to prohibit all private plans offering coverage to Medicare beneficiaries from deeming any physician to be a participating physician without a signed contract specific to that product, and that our AMA work with CMS to prohibit all-products clauses from applying to Medicare Advantage plans and private fee-for-service plans.

Citation: Res. 229, A-07; Modified: CMS Rep. 01, A-17
Whereas, In 2018, President Trump signed the Tax Cuts and Jobs Act; and

Whereas, This legislation includes a tax break for owners of certain pass-through entities, many of which include physician practices structured as such and can include S corporations, partnerships and some limited liability companies; and

Whereas, This may benefit those who earn below the threshold of $207,500 or less for a single filer (where the deduction phases out when taxable income exceeds $157,500) or $415,000 or less for a married couple filing jointly (where the deduction phases out starting at $315,000); and

Whereas, The new tax law disallows this 20% deduction for taxpayers with income above the threshold in specified service businesses which are defined as those in which the principal asset is the reputation or skill of the owners and which category includes physicians; and

Whereas, Many physicians, especially those in two physician households, will not qualify under the new tax law, and combined with the decrease in the deductions allowed for state and local taxes, home mortgage, etc., many physicians have been adversely affected and will pay more in taxes; and

Whereas, The effect of this law will be a continued trend of decreased physician self-employment and thus overall lower physician reimbursement; therefore be it

RESOLVED, That our American Medical Association lobby that physicians be excluded from being considered a specified service business as defined by the Internal Revenue Service.

(Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 03/22/22
Whereas, Homemade, difficult to trace firearms are increasingly turning up at crime scenes; and

Whereas, The most important part of a gun is the lower receiver - the ‘chassis’ of the weapon, the part housing vital components such as the hammer and trigger; and

Whereas, Under federal law, the lower receiver is considered a firearm - while other gun components do not require a background check for purchase; and

Whereas, Dozens of companies sell what are known as “80%” lower receivers - ones that are 80% finished, lack a serial number and can be used to make a homemade gun; and

Whereas, The Gun Control Act (1968) and the Brady Gun Violence Prevention Act (1993) allow for homemade weapons; and

Whereas, Ghost guns don’t have any unique markings and therefore present black holes to police investigators; and

Whereas, Ghost guns provide an easy avenue for people banned from owning guns to obtain them; and

Whereas, According to the Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF) 30% of all weapons recovered by the bureau in California were homemade; and

Whereas, These weapons have been connected with mass shootings, police shootouts and arms trafficking; therefore be it

RESOLVED, That our American Medical Association support state and federal legislation and regulation that would subject homemade weapons to the same regulations and licensing requirements as traditional weapons. (New HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 03/22/22
RELEVANT AMA POLICY

Firearms as a Public Health Problem in the United States - Injuries and Death H-145.997
1. Our AMA recognizes that uncontrolled ownership and use of firearms, especially handguns, is a serious threat to the public's health inasmuch as the weapons are one of the main causes of intentional and unintentional injuries and deaths. Therefore, the AMA:
(A) encourages and endorses the development and presentation of safety education programs that will engender more responsible use and storage of firearms;
(B) urges that government agencies, the CDC in particular, enlarge their efforts in the study of firearm-related injuries and in the development of ways and means of reducing such injuries and deaths;
(C) urges Congress to enact needed legislation to regulate more effectively the importation and interstate traffic of all handguns;
(D) urges the Congress to support recent legislative efforts to ban the manufacture and importation of nonmetallic, not readily detectable weapons, which also resemble toy guns; (5) encourages the improvement or modification of firearms so as to make them as safe as humanly possible;
(E) encourages nongovernmental organizations to develop and test new, less hazardous designs for firearms;
(F) urges that a significant portion of any funds recovered from firearms manufacturers and dealers through legal proceedings be used for gun safety education and gun-violence prevention; and
(G) strongly urges US legislators to fund further research into the epidemiology of risks related to gun violence on a national level.
2. Our AMA will advocate for firearm safety features, including but not limited to mechanical or smart technology, to reduce accidental discharge of a firearm or misappropriation of the weapon by a non-registered user; and support legislation and regulation to standardize the use of these firearm safety features on weapons sold for non-military and non-peace officer use within the U.S.; with the aim of establishing manufacturer liability for the absence of safety features on newly manufactured firearms.

Firearm Availability H-145.996
1. Our AMA: (a) advocates a waiting period and background check for all firearm purchasers; (b) encourages legislation that enforces a waiting period and background check for all firearm purchasers; and (c) urges legislation to prohibit the manufacture, sale or import of lethal and non-lethal guns made of plastic, ceramics, or other non-metallic materials that cannot be detected by airport and weapon detection devices.
2. Our AMA supports requiring the licensing/permitting of firearms-owners and purchasers, including the completion of a required safety course, and registration of all firearms.
3. Our AMA supports “gun violence restraining orders” for individuals arrested or convicted of domestic violence or stalking, and supports extreme risk protection orders, commonly known as “red-flag” laws, for individuals who have demonstrated significant signs of potential violence. In supporting restraining orders and “red-flag” laws, we also support the importance of due process so that individuals can petition for their rights to be restored.


Ban on Handguns and Automatic Repeating Weapons H-145.985

It is the policy of the AMA to:

(1) Support interventions pertaining to firearm control, especially those that occur early in the life of the weapon (e.g., at the time of manufacture or importation, as opposed to those involving possession or use). Such interventions should include but not be limited to:

(a) mandatory inclusion of safety devices on all firearms, whether manufactured or imported into the United States, including built-in locks, loading indicators, safety locks on triggers, and increases in the minimum pressure required to pull triggers;

(b) bans on the possession and use of firearms and ammunition by unsupervised youths under the age of 21;

(c) bans of sales of firearms and ammunition from licensed and unlicensed dealers to those under the age of 21 (excluding certain categories of individuals, such as military and law enforcement personnel);

(d) the imposition of significant licensing fees for firearms dealers;

(e) the imposition of federal and state surtaxes on manufacturers, dealers and purchasers of handguns and semiautomatic repeating weapons along with the ammunition used in such firearms, with the attending revenue earmarked as additional revenue for health and law enforcement activities that are directly related to the prevention and control of violence in U.S. society; and

(f) mandatory destruction of any weapons obtained in local buy-back programs.

(2) Support legislation outlawing the Black Talon and other similarly constructed bullets.

(3) Support the right of local jurisdictions to enact firearm regulations that are stricter than those that exist in state statutes and encourage state and local medical societies to evaluate and support local efforts to enact useful controls.

(4) Oppose concealed carry reciprocity federal legislation that would require all states to recognize concealed carry firearm permits granted by other states and that would allow citizens with concealed gun carry permits in one state to carry guns across state lines into states that have stricter laws.

(5) Support the concept of gun buyback programs as well as research to determine the effectiveness of the programs in reducing firearm injuries and deaths.

Citation: BOT Rep. 50, I-93; Reaffirmed: CSA Rep. 8, A-05; Reaffirmation A-14; Appended: Res. 427, A-18; Reaffirmation: A-18; Modified: Res. 244, A-18
Whereas, Forced medical repatriation is the involuntary return of civilians in need of medical treatment to their country of origin by healthcare professionals; and

Whereas, Forced medical repatriation results in an involuntary transfer of a patient to a foreign country, provoking an unwarranted intersection between immigration enforcement and the healthcare system; and

Whereas, Of the estimated 10.5 million undocumented immigrants in the United States in 2017, a study found expenditures on immigrants in 2016 accounted for less than 10% of the overall healthcare spending in a population with the highest risk of being uninsured among the non-elderly population; and

Whereas, Under the Emergency Medical Treatment and Labor Act of 1986 (EMTALA), federally funded health institutions with emergency care capabilities are mandated to treat all patients with emergent medical conditions who present to their facility until deemed stable, regardless of their insurance coverage or financial status; and

Whereas, Once deemed stable, medical centers must consider medical repatriation if no long-term care alternative is available to the patient as a cost-saving mechanism; and

Whereas, Care centers like St. Joseph’s Hospital and Medical Center in Phoenix, Arizona, partake in forced medical repatriation for undocumented immigrant patients and a Florida patient experienced involuntary deportation prior to the completion of their appeal or asylum verdict; and

Whereas, Forced medical repatriation has led to serious medical consequences for patients, including the exacerbation of existing medical conditions; and

Whereas, Patients experienced a lapse and deterioration of care due to the inability of the patient’s country of origin to provide adequate treatment and concurrent separation from their community in the U.S. during a time which may require emotional, physical and financial support; and

Whereas, Hospitals fail to inform patients, or their guardians of potential adverse medical consequences related to repatriation; and

Whereas, Forced medical repatriation increases health disparities among migrant communities and deters immigrants from seeking necessary medical services; and
Whereas, Forced medical repatriation often violates the Centers for Medicare and Medicaid Services' Conditions of Participation regulation which commits hospitals to ensure patients have the right to conduct informed decisions regarding their care\(^{1,17}\); and

Whereas, Forced medical repatriation violates the patient's constitutional right to due process, especially if the patient is able to claim asylum\(^{16}\); and

Whereas, The AMA Journal of Ethics encourages health care systems to seek routes of care to avoid forced medical repatriation and the AMA Code of Ethics Opinion 1.1.8 states that "physicians should resist any discharge requests that are likely to compromise a patient’s safety" and that the "discharge plan should be developed without regard to socioeconomic status, immigration status, or other clinically irrelevant considerations" \(^{2,19,20}\); and

Whereas, The AMA is pursuing policy focused on alternative routes for immigrant healthcare through Health Care Payment for Undocumented Persons (D-440.985) and Federal Funding for Safety Net Care for Undocumented Aliens (H-160.956)\(^{21,22}\); and

Whereas, Data on repatriation of civilians is not reported through any government agency or otherwise, and there is a lack of documentation\(^{7,23}\); therefore be it

RESOLVED, That our American Medical Association ask the Department of Health and Human Services to collect and de-identify any and all instances of medical repatriations from the United States to other countries by medical centers to further identify the harms of this practice (Directive to Take Action); and be it further

RESOLVED, That our AMA denounce the practice of forced medical repatriation. (New HOD Policy)

Fiscal Note: Modest - between $1,000 - $5,000

Date Received: 04/08/22

References:


RELEVANTAMA POLICY

EMTALA -- Major Regulatory and Legislative Developments D-130.982
Our AMA: (1) continue to work diligently to clarify and streamline the EMTALA requirements to which physicians are subject; (2) continue to work diligently with the Department of Health and Human Services (HHS) to further limit the scope of EMTALA, address the underlying problems of emergency care, and provide appropriate compensation and adequate funding for physicians providing EMTALA-mandated services; (3) communicate to physicians its understanding that following inpatient admission of a patient initially evaluated in an emergency department and stabilized, care will not be governed by the EMTALA regulations; and (4) continue strongly advocating to the Federal government that, following inpatient admission of a patient evaluated in an emergency department, where a patient is not yet stable, EMTALA regulations shall not apply.

Access to Emergency Services H-130.970
1. Our AMA supports the following principles regarding access to emergency services; and these principles will form the basis for continued AMA legislative and private sector advocacy efforts to assure appropriate patient access to emergency services:
(A) Emergency services should be defined as those health care services that are provided in a hospital emergency facility after the sudden onset of a medical condition that manifests itself by symptoms of sufficient severity, including severe pain, that the absence of immediate medical attention could reasonably be expected by a prudent layperson, who possesses an average knowledge of health and medicine, to result in: (1) placing the patient's health in serious jeopardy; (2) serious impairment to bodily function; or (3) serious dysfunction of any bodily organ or part.
(B) All physicians and health care facilities have an ethical obligation and moral responsibility to provide needed emergency services to all patients, regardless of their ability to pay. (Reaffirmed by CMS Rep. 1, I-96)
(C) All health plans should be prohibited from requiring prior authorization for emergency services.
(D) Health plans may require patients, when able, to notify the plan or primary physician at the time of presentation for emergency services, as long as such notification does not delay the initiation of appropriate assessment and medical treatment.
(E) All health payers should be required to cover emergency services provided by physicians and hospitals to plan enrollees, as required under Section 1867 of the Social Security Act (i.e., medical screening examination and further examination and treatment needed to stabilize an "emergency medical condition" as defined in the Act) without regard to prior authorization or the emergency care physician's contractual relationship with the payer.
(F) Failure to obtain prior authorization for emergency services should never constitute a basis for denial of payment by any health plan or third-party payer whether it is retrospectively determined that an emergency existed or not.

(G) States should be encouraged to enact legislation holding health plans and third-party payers liable for patient harm resulting from unreasonable application of prior authorization requirements or any restrictions on the provision of emergency services.

(H) Health plans should educate enrollees regarding the appropriate use of emergency facilities and the availability of community-wide 911 and other emergency access systems that can be utilized when for any reason plan resources are not readily available.

(I) In instances in which no private or public third-party coverage is applicable, the individual who seeks emergency services is responsible for payment for such services.

2. Our AMA will work with state insurance regulators, insurance companies and other stakeholders to immediately take action to halt the implementation of policies that violate the “prudent layperson” standard of determining when to seek emergency care.


Emergency Medical Treatment and Active Labor Act (EMTALA) H-130.950

Our AMA: (1) will seek revisions to the Emergency Medical Treatment and Active Labor Act (EMTALA) and its implementing regulations that will provide increased due process protections to physicians before sanctions are imposed under (EMTALA); (2) expeditiously identify solutions to the patient care and legal problems created by current Emergency Medical Treatment and Active Labor Act ((EMTALA)) rules and regulations; (3) urgently seeks return to the original congressional intent of (EMTALA) to prevent hospitals with emergency departments from turning away or transferring patients without health insurance; and (4) strongly opposes any regulatory or legislative changes that would further increase liability for failure to comply with ambiguous (EMTALA) requirements.


Emergency Transfer Responsibilities H-130.957

Our AMA supports seeking amendments to Section 1867 of the Social Security Act, pertaining to patient transfer, to:

(1) require that the Office of the Inspector General (IG) request and receive the review of the Quality Improvement Organization (QIO) prior to imposing sanctions;
(2) make the QIO determination in alleged patient transfer violations binding upon the IG;
(3) expand the scope of QIO review to include a determination on whether the medical benefits reasonably expected from the provision of appropriate medical treatment at another facility outweighed the potential risks;
(4) restore the knowing standard of proof for physician violation;
(5) recognize appropriate referral of patients from emergency departments to physician offices;
(6) clarify ambiguous terms such as emergency medical transfer and stabilized transfer;
(7) clarify ambiguous provisions regarding the extent of services which must be provided in examining/treating a patient;
(8) clarify the appropriate role of the on-call specialist, including situations where the on-call specialist may be treating other patients; and
(9) clarify that a discharge from an emergency department is not a transfer within the meaning of the act.
Repeal of COBRA Anti-Physician Provisions H-130.959
It is the policy of the AMA (1) to seek legal or legislative opportunities to clarify that Section 1867 of the Social Security Act applies only to inappropriate transfers from hospital emergency departments and not to issues of malpractice; and (2) to continue to seek appropriate modifications of Section 1867 of the Social Security Act to preclude liability for discharges from the hospital, including emergency department and outpatient facility.

Health Care Payment for Undocumented Persons D-440.985
Our AMA shall assist states on the issue of the lack of reimbursement for care given to undocumented immigrants in an attempt to solve this problem on a national level.

Opposition to Criminalization of Medical Care Provided to Undocumented Immigrant Patients H-440.876
1. Our AMA: (a) opposes any policies, regulations or legislation that would criminalize or punish physicians and other health care providers for the act of giving medical care to patients who are undocumented immigrants; (b) opposes any policies, regulations, or legislation requiring physicians and other health care providers to collect and report data regarding an individual patient's legal resident status; and (c) opposes proof of citizenship as a condition of providing health care. 2. Our AMA will work with local and state medical societies to immediately, actively and publicly oppose any legislative proposals that would criminalize the provision of health care to undocumented residents.

Federal Funding for Safety Net Care for Undocumented Aliens H-160.956
Our AMA will lobby Congress to adequately appropriate and dispense funds for the current programs that provide reimbursement for the health care of undocumented aliens.

Presence and Enforcement Actions of Immigration and Customs Enforcement (ICE) in Healthcare D-160.921
Our AMA: (1) advocates for and supports legislative efforts to designate healthcare facilities as sensitive locations by law; (2) will work with appropriate stakeholders to educate medical providers on the rights of undocumented patients while receiving medical care, and the designation of healthcare facilities as sensitive locations where U.S. Immigration and Customs Enforcement (ICE) enforcement actions should not occur; (3) encourages healthcare facilities to clearly demonstrate and promote their status as sensitive locations; and (4) opposes the presence of ICE enforcement at healthcare facilities.
Res. 232, I-17

Addressing Immigrant Health Disparities H-350.957
1. Our American Medical Association recognizes the unique health needs of refugees and encourages the exploration of issues related to refugee health and support legislation and policies that address the unique health needs of refugees.

2. Our AMA: (A) urges federal and state government agencies to ensure standard public health screening and indicated prevention and treatment for immigrant children, regardless of legal status, based on medical evidence and disease epidemiology; (B) advocates for and publicizes medically accurate information to reduce anxiety, fear, and marginalization of specific populations; and (C) advocates for policies to make available and effectively deploy resources needed to eliminate health disparities affecting immigrants, refugees or asylees.

3. Our AMA will call for asylum seekers to receive all medically appropriate care, including vaccinations in a patient centered, language and culturally appropriate way upon presentation for asylum regardless of country of origin.

Whereas, Rape and/or sexual assault is common in the United States, with between 135,755 and 393,980 rapes and/or sexual assaults committed in 2017 alone\(^1\); and

Whereas, 43.6% of women and 24.8% of men have experienced some form of sexual violence, including unwanted sexual contact of any kind, in their lifetimes\(^3\); and

Whereas, Rape and sexual assault are associated with a wide range of medical and psychological sequelae, including direct physical trauma, PTSD, depression, social phobias, mood regulation deficiencies, impaired sexual function, anxiety, self-harm, suicidal ideation and suicide attempts\(^4\)-\(^{14}\); and

Whereas, Data suggests that a significant proportion of rapes and/or sexual assaults are committed by serial offenders\(^{15}\)-\(^{19}\); and

Whereas, Identification and incarceration of perpetrators of violent sexual crimes reduces the incidence of future sexual violence committed by these serial offenders\(^{17}\)-\(^{23}\); and

Whereas, Sexual assault evidence kits (SAEKs), which refer to kits used to collect and store evidence from a victim of sexual assault during a sexual assault forensic examination, are extremely useful in the identification and prosecution of perpetrators of violent sexual crime and are positively associated with successful prosecutions\(^{17}\),\(^{19}\),\(^{22}\),\(^{23}\)-\(^{27}\); and

Whereas, Even when suspects cannot be immediately identified on the basis of the DNA signature derived from a SAEK, law enforcement officials can upload the DNA profile to the Federal Bureau of Investigation’s Combined DNA Index System (CODIS), which can assist in the later identification of the perpetrator\(^{26}\); and

Whereas, Despite the obvious utility of testing SAEKs, many remain untested and stored in law enforcement evidence warehouses (“backlogged”), with estimates placing the number of backlogged kits as high as 200,000 nationwide\(^{19},\(^{29}\); and

Whereas, The cause of backlogged SAEKs have been attributed to lack of standardized policies and procedures, including federal guidelines, inadequate training of law enforcement officers, outdated laboratory policies and lack of resources, such as funding\(^{30}\); and

Whereas, The United States Department of Justice’s Violence Against Women Act of 1994 (VAWA) and its subsequent reauthorizations provides grants to programs offering medical services to sexual assault survivors contingent on those programs incurring the full cost of forensic medical exams through the offices of State Attorney’s General\(^{31}-\(^{33}\); and
Whereas, Standardized insurance billing procedures that include copays and other cost-sharing payments cause victims of sexual assault to be billed for part of the cost of testing forensic evidence, notwithstanding federal mandates like VAWA; and

Whereas, The Bureau of Justice Assistance in the US Department of Justice administers the Sexual Assault Kit Initiative (SAKI), a grant program that assists police departments in testing backlogged SAEKs, has resulted in the disbursement of $43 million and the testing of 50,500 kits; and

Whereas, Counties that have voluntarily worked to test all backlogged SAEKs in their possession have been extraordinarily successful in solving previously unsolved rapes and sexual assaults; and

Whereas, Many of these SAEKs, if tested earlier, would have led to the identification and incarceration of serial offenders that would have prevented later assaults; and

Whereas, The $9.6 million SAEK testing initiative in Cuyahoga County, Ohio financed new forensic examinations in addition to comprehensive coverage of investigations on backlogged kits with a net estimated savings of $38.7 million, highlighting the cost effectiveness of testing SAEKs; and

Whereas, Existing AMA Policy H-80.999 outlines the rights of sexual assault victims but neither explicitly describes the right to have collected medical forensic evidence be tested in a timely manner nor addresses the backlog of untested sexual assault evidence kits; therefore be it
RESOLVED, That our American Medical Association amend Policy H-80.999, “Sexual Assault Survivors,” by addition to read as follows:

H-80.999 – SEXUAL ASSAULT SURVIVORS

1. Our AMA supports the preparation and dissemination of information and best practices intended to maintain and improve the skills needed by all practicing physicians involved in providing care to sexual assault survivors.

2. Our AMA advocates for the legal protection of sexual assault survivors’ rights and work with state medical societies to ensure that each state implements these rights, which include but are not limited to, the right to: (a) receive a medical forensic examination free of charge, which includes but is not limited to HIV/STD testing and treatment, pregnancy testing, treatment of injuries, and collection of forensic evidence; (b) preservation of a sexual assault evidence collection kit for at least the maximum applicable statute of limitations (c) notification of any intended disposal of a sexual assault evidence kit with the opportunity to be granted further preservation; (d) be informed of these rights and the policies governing the sexual assault evidence kit; and (e) access to emergency contraception information and treatment for pregnancy prevention.

3. Our AMA will collaborate with relevant stakeholders to develop recommendations for implementing best practices in the treatment of sexual assault survivors, including through engagement with the joint working group established for this purpose under the Survivor’s Bill of Rights Act of 2016.

4. Our AMA will advocate for increased post-pubertal patient access to Sexual Assault Nurse Examiners, and other trained and qualified clinicians, in the emergency department for medical forensic examinations.

5. Our AMA will advocate at the state and federal level for (a) the immediate processing of all “backlogged” and new sexual assault examination kits; and (b) additional funding to facilitate the immediate testing of sexual assault evidence kits. (Modify Current HOD Policy)

Fiscal Note: Modest - between $1,000 - $5,000

Date Received: 04/08/22

References:


RELEVANT AMA POLICY

Sexual Assault Survivors H-80.999
1. Our AMA supports the preparation and dissemination of information and best practices intended to maintain and improve the skills needed by all practicing physicians involved in providing care to sexual assault survivors.
2. Our AMA advocates for the legal protection of sexual assault survivors’ rights and work with state medical societies to ensure that each state implements these rights, which include but are not limited to, the right to: (a) receive a medical forensic examination free of charge, which includes but is not limited to HIV/STD testing and treatment, pregnancy testing, treatment of injuries, and collection of forensic evidence; (b) preservation of a sexual assault evidence collection kit for at least the maximum applicable statute of limitation; (c) notification of any intended disposal of a sexual assault evidence kit with the opportunity to be granted further preservation; (d) be informed of these rights and the policies governing the sexual assault evidence kit; and (e) access to emergency contraception information and treatment for pregnancy prevention.
3. Our AMA will collaborate with relevant stakeholders to develop recommendations for implementing best practices in the treatment of sexual assault survivors, including through engagement with the joint working group established for this purpose under the Survivor’s Bill of Rights Act of 2016.
4. Our AMA will advocate for increased post-pubertal patient access to Sexual Assault Nurse Examiners, and other trained and qualified clinicians, in the emergency department for medical forensic examinations.


Sexual Assault Survivor Services H-80.998
Our AMA supports the function and efficacy of sexual assault survivor services, supports state adoption of the sexual assault survivor rights established in the Survivors' Bill of Rights Act of 2016, encourages sexual assault crisis centers to continue working with local police to help sexual assault survivors, and encourages physicians to support the option of having a counselor present while the sexual assault survivor is receiving medical care.


Addressing Sexual Assault on College Campuses H-515.956
Our AMA: (1) supports universities’ implementation of evidence-driven sexual assault prevention programs that specifically address the needs of college students and the unique challenges of the collegiate setting; (2) will work with relevant stakeholders to address the issues of rape, sexual abuse, and physical abuse on college campuses; and (2) will strongly express our concerns about the problems of rape, sexual abuse, and physical abuse on college campuses.

Res. 402, A-16; Appended: Res. 424, A-18

HIV, Sexual Assault and Violence H-20.900
Our AMA: (1) believes that HIV testing and Post-Exposure Prophylaxis (PEP) should be offered to all survivors of sexual assault who present within 72 hours of a substantial exposure risk, that these survivors should be encouraged to be retested in six months if the initial test is negative, and that strict confidentiality of test results be maintained; and (2) supports: (a) education of physicians about the effective use of HIV Post-Exposure Prophylaxis (PEP) and the U.S. PEP Clinical Practice Guidelines, and (b) increased access to, and coverage for, PEP for HIV, as well as enhanced public education on its effective use.

CSA Rep. 4, A-03; Modified: CSAPH Rep. 1, A-13; Modified: Res. 905, I-18
Access to Emergency Contraception H-75.985
It is the policy of our AMA: (1) that physicians and other health care professionals should be encouraged to play a more active role in providing education about emergency contraception, including access and informed consent issues, by discussing it as part of routine family planning and contraceptive counseling; (2) to enhance efforts to expand access to emergency contraception, including making emergency contraception pills more readily available through pharmacies, hospitals, clinics, emergency rooms, acute care centers, and physicians' offices; (3) to recognize that information about emergency contraception is part of the comprehensive information to be provided as part of the emergency treatment of sexual assault victims; (4) to support educational programs for physicians and patients regarding treatment options for the emergency treatment of sexual assault victims, including information about emergency contraception; and (5) to encourage writing advance prescriptions for these pills as requested by their patients until the pills are available over-the-counter.
CMS Rep. 1, I-00; Appended: Res. 408, A-02; Modified: Res. 443, A-04; Reaffirmed: CSAPH Rep. 1, A-14

Insurance Discrimination Against Victims of Domestic Violence H-185.976
Our AMA: (1) opposes the denial of insurance coverage to victims of domestic violence and abuse and seeks federal legislation to prohibit such discrimination; and (2) advocates for equitable coverage and appropriate reimbursement for all health care, including mental health care, related to family and intimate partner violence.
Res. 814, I-94; Appended: Res. 419, I-00; Reaffirmation A-09; Reaffirmed: CMS Rep. 01, A-19

AMA Code of Medical Ethics 8.10 Preventing, Identifying and Treating Violence and Abuse
All patients may be at risk for interpersonal violence and abuse, which may adversely affect their health or ability to adhere to medical recommendations. In light of their obligation to promote the well-being of patients, physicians have an ethical obligation to take appropriate action to avert the harms caused by violence and abuse.
To protect patients' well-being, physicians individually should:
(a) Become familiar with:
(i) how to detect violence or abuse, including cultural variations in response to abuse;
(ii) community and health resources available to abused or vulnerable persons;
(iii) public health measures that are effective in preventing violence and abuse;
(iv) legal requirements for reporting violence or abuse.
(b) Consider abuse as a possible factor in the presentation of medical complaints.
(c) Routinely inquire about physical, sexual, and psychological abuse as part of the medical history.
(d) Not allow diagnosis or treatment to be influenced by misconceptions about abuse, including beliefs that abuse is rare, does not occur in "normal" families, is a private matter best resolved without outside interference, or is caused by victims' own actions.
(e) Treat the immediate symptoms and sequelae of violence and abuse and provide ongoing care for patients to address long-term consequences that may arise from being exposed to violence and abuse.
(f) Discuss any suspicion of abuse sensitively with the patient, whether or not reporting is legally mandated, and direct the patient to appropriate community resources.
(g) Report suspected violence and abuse in keeping with applicable requirements. Before doing so, physicians should:
(i) inform patients about requirements to report;
(ii) obtain the patient’s informed consent when reporting is not required by law. Exceptions can be made if a physician reasonably believes that a patient’s refusal to authorize reporting is coerced and therefore does not constitute a valid informed treatment decision.

(h) Protect patient privacy when reporting by disclosing only the minimum necessary information.

Collectively, physicians should:

(i) Advocate for comprehensive training in matters pertaining to violence and abuse across the continuum of professional education.

(j) Provide leadership in raising awareness about the need to assess and identify signs of abuse, including advocating for guidelines and policies to reduce the volume of unidentified cases and help ensure that all patients are appropriately assessed.

(k) Advocate for mechanisms to direct physicians to community or private resources that might be available to aid their patients.

(l) Support research in the prevention of violence and abuse and collaborate with public health and community organizations to reduce violence and abuse.

(m) Advocate for change in mandatory reporting laws if evidence indicates that such reporting is not in the best interests of patients.

Issued: 2016
WHEREAS, In 2014, Congress passed the Protecting Access to Medicare Act (PAMA) [Public Law 113-93], establishing the Medicare Appropriate Use Criteria (AUC) Program for advanced diagnostic imaging; and

WHEREAS, Eight years after PAMA’s enactment, the Centers for Medicare & Medicaid Services (CMS) continues to face challenges in completing the rulemaking and implementation of the AUC program, fueling existing concerns about the complexity of the law, associated costs, and regulatory burden sustained by physicians and other health care providers to meet the program requirements; and

WHEREAS, The AUC program, if ever fully implemented, would impact a substantial number of clinicians, as it would apply to every clinician who orders or furnishes an advanced diagnostic imaging test, unless a statutory or hardship exemption applies; and

WHEREAS, Practitioners whose ordering patterns are considered outliers will be subject to prior authorization—at a time when physicians are working to advance policies that reduce the administrative burdens associated with prior authorization; and

WHEREAS, The program will be a financial burden for many practices, as it is estimated to cost $75,000 or more for a practice to implement a Clinical Decision Support Mechanism (CDSM) that complies with the AUC Program rules; and

WHEREAS, The law is prescriptive, requiring clinicians to use only CDSMs qualified by CMS and only AUC developed by certain qualified entities—preventing the use of other clinical decision support tools and evidenced-based guidelines for advanced diagnostic imaging developed by medical societies and other health care institutions; and

Whereas, The AUC program creates a complex exchange of information between clinicians that is not yet supported by interoperable electronic health record systems and relies on claims-based reporting at a time when CMS is migrating from claims reporting for quality data; and

Whereas, Since PAMA’s enactment, the AUC program has become obsolete given the subsequent enactment of the Medicare Access and CHIP Reauthorization Act (MACRA) of 2015 and the rise of new health care payment and delivery models via the Quality Payment Program (QPP) (alternative payment models and Merit-based Incentive Payment System) designed to hold clinicians responsible for health care resource use; and

Whereas, Five years after the program’s intended start date, technical challenges, including the need for claims processing edits to prevent claim denials, have further eroded physician confidence in and support for the program; and

Whereas, Awareness of the program among physicians and other health care professionals remains low, which is supported by CMS’ estimate--based on CY2020 Medicare claims during the program’s education and operations testing phase—that between 9-10 percent of all claims subject to the AUC program reported information sufficient to be considered compliant with the program; and

Whereas, In the CY 2022 Medicare Physician Fee Schedule final rule, CMS finalized its proposal to begin the payment penalty phase of the AUC program until the later of January 1, 2023, or the January 1 of the year following the end of the COVID-19 public health emergency; and

Whereas, Congress and CMS must seriously consider the degree to which the AUC program and QPP requirements overlap and create duplicative reporting burdens for physicians already overwhelmed by the variety of other administrative burdens associated with care delivery; and

Whereas, There is widespread agreement in the medical community that the program cannot be implemented as originally envisioned without imposing undue burden and cost on physician practices; therefore be it

RESOLVED, That our American Medical Association Policy H-320.940, “Medicare’s Appropriate Use Criteria Program,” be amended by addition and deletion to read as follows:

Our AMA will continue to advocate to Congress for delay the effective date either the full repeal of the Medicare Appropriate Use Criteria (AUC) Program or legislative modifications to the program in such a manner that until the Centers for Medicare & Medicaid Services (CMS) can adequately addresses technical and workflow challenges, with its implementation and any interaction between maximizes alignment with the Quality Payment Program (QPP), and the use of advanced diagnostic imaging appropriate use criteria, creates provider flexibility for the consultation of AUC or advanced diagnostic imaging guidelines using a mechanism best suited for their practice, specialty and workflow. (Modify Current HOD Policy)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/08/22
RELEVANT AMA POLICY

Medicare's Appropriate Use Criteria Program H-320.940
Our AMA will continue to advocate to delay the effective date of the Medicare Appropriate Use Criteria (AUC) Program until the Centers for Medicare & Medicaid Services (CMS) can adequately address technical and workflow challenges with its implementation and any interaction between the Quality Payment Program (QPP) and the use of advanced diagnostic imaging appropriate use criteria.
Citation: Res. 229, A-17; Reaffirmed - BOT Action in response to referred for decision: Res. 245, A-19 and Res. 247, A-19
Resolved by the House of Delegates of the American Medical Association, meeting at its annual session in Chicago, Illinois, August 15, 2022, that

WHEREAS, Physician Health Programs (PHPs) are designed to allow physicians with potentially impairing conditions who either come forward or are referred to be given the opportunity for evaluation, rehabilitation, treatment, and monitoring without disciplinary action in an anonymous, confidential, and respectful manner; and

WHEREAS, The PHP model is intended to ensure participants receive effective clinical care for mental, physical, and substance abuse disorders and access to a variety of clinical interventions and support; and

WHEREAS, Currently, physicians referred to PHPs who are diagnosed with opioid use disorder (OUD) involving monitoring or sanctions may be subjected to punitive action by their respective licensing boards; and

WHEREAS, The stigma associated with illness and impairment, particularly impairment resulting from mental illness, including substance use disorders, can be a powerful obstacle to seeking treatment, especially in the medical community where the presence of this stigma has been described in the literature; and

WHEREAS, The US Food and Drug Administration recommends approved medications for the treatment of opioid use disorder (MOUD) including methadone, buprenorphine, and naltrexone be available to all patients; and

WHEREAS, MOUD has been proven to help maintain recovery and prevent death in patients with opioid use disorder (OUD); and

WHEREAS, It is reported that patients who use MOUD remain in therapy longer than those who do not, and are less likely to use illicit opioids; and

WHEREAS, A 2019 report from the National Academies of Sciences, Engineering, and Medicine stated that “there is no scientific evidence that justifies withholding medications from OUD patients in any setting” and that such practices amount to “denying appropriate medical treatment,” and that such practices amount to “denying appropriate medical treatment”; and

WHEREAS, Clinicians should consider a patient’s preferences, past treatment history, current state of illness, and treatment setting when deciding between the use of methadone, buprenorphine, and naltrexone; and

WHEREAS, Additional considerations apply to health professionals who are actively engaged in, or planning to return to, safety sensitive work; and
Whereas, Treatment programs offering the best possible outcomes are critical to ensuring a pathway to recovery and continuation of clinical practice in a safe and ethical manner with patient protection at the forefront; and

Whereas, The American Society of Addiction Medicine’s Public Policy Statement on Physicians and other Healthcare Professionals with Addiction includes the recommendation that “Healthcare professionals should be offered the full range of evidence-based treatments, including medication for addiction, in whatever setting they receive treatment. Regulatory agencies (including state licensing boards), professional liability insurers, and credentialing bodies should not discriminate against the type of treatment an individual receives based on unjustified assumptions that certain treatments cause impairment;” therefore be it

RESOLVED, That our American Medical Association reaffirm policy H-95.913, “Discrimination Against Physicians in Treatment with Medication for Opioid Use Disorders” (Reaffirm HOD Policy); and be it further

RESOLVED, That our AMA modify policy D-405.990, “Educating Physicians About Physician Health Programs and Advocating for Standards,” by addition to read as follows:

Our AMA will:
(1) work closely with the Federation of State Physician Health Programs (FSPHP) to educate our members as to the availability and services of state physician health programs to continue to create opportunities to help ensure physicians and medical students are fully knowledgeable about the purpose of physician health programs and the relationship that exists between the physician health program and the licensing authority in their state or territory;
(2) continue to collaborate with relevant organizations on activities that address physician health and wellness;
(3) in conjunction with the FSPHP, develop model state legislation and/or legislative guidelines addressing the design and implementation of physician health programs including, but not limited to, the allowance for safe-haven or non-reporting of physicians to a licensing board, and/or acceptance of Physician Health Program compliance as an alternative to disciplinary action when public safety is not at risk, and especially for any physicians who voluntarily self-report their physical, mental, and substance use disorders and engage with a Physician Health Program and who successfully complete the terms of participation;
(4) work with FSPHP to develop messaging for all Federation members to consider regarding elimination of stigmatization of mental illness and illness in general in physicians and physicians in training;
(5) continue to work with and support FSPHP efforts already underway to design and implement the physician health program review process, Performance Enhancement and Effectiveness Review (PEER™), to improve accountability, consistency and excellence among its state member PHPs. The AMA will partner with the FSPHP to help advocate for additional national sponsors for this project; and
(6) continue to work with the FSPHP and other appropriate stakeholders on issues of affordability, cost effectiveness, and diversity of treatment options. (Modify Current HOD Policy)
RELEVANT AMA POLICY

Discrimination Against Physicians in Treatment with Medication for Opioid Use Disorders (MOUD) H-95.913

1. Our AMA affirms: (a) that no physician or medical student should be presumed to be impaired by substance or illness solely because they are diagnosed with a substance use disorder; and (b) that no physician or medical student should be presumed impaired because they and their treating physician have chosen medication for opioid use disorder (MOUD) to address the substance use disorder, including but not limited to methadone and buprenorphine.

2. Our AMA strongly encourages the leadership of physician health and wellness programs, state medical boards, hospital and health system credentialing bodies, and employers to help end stigma and discrimination against physicians and medical students with substance use disorders and allow and encourage the usage of medication for opioid use disorder (MOUD), including but not limited to methadone or buprenorphine, when clinically appropriate and as determined by the physician or medical student (as patient) and their treating physician, without penalty (such as restriction of privileges, licensure, ability to prescribe medications or other treatments, or other limits on their ability to practice medicine), solely because the physician’s or medical student’s treatment plan includes MOUD.

3. Our AMA will survey physician health programs and state medical boards and report back about the prevalence of MOUD among physicians under monitoring for OUD, types of MAT utilized, and practice limitations or other punitive measures, if any, imposed solely on the basis of medication choice.

Citation: Res. 001, A-21

Educating Physicians About Physician Health Programs and Advocating for Standards D-405.990

Our AMA will:

(1) work closely with the Federation of State Physician Health Programs (FSPHP) to educate our members as to the availability and services of state physician health programs to continue to create opportunities to help ensure physicians and medical students are fully knowledgeable about the purpose of physician health programs and the relationship that exists between the physician health program and the licensing authority in their state or territory;

(2) continue to collaborate with relevant organizations on activities that address physician health and wellness;

(3) in conjunction with the FSPHP, develop state legislative guidelines addressing the design and implementation of physician health programs;

(4) work with FSPHP to develop messaging for all Federation members to consider regarding elimination of stigmatization of mental illness and illness in general in physicians and physicians in training;

(5) continue to work with and support FSPHP efforts already underway to design and implement the physician health program review process, Performance Enhancement and Effectiveness Review (PEER™), to improve accountability, consistency and excellence among its state member PHPs. The AMA will partner with the FSPHP to help advocate for additional national sponsors for this project; and

(6) continue to work with the FSPHP and other appropriate stakeholders on issues of affordability, cost effectiveness, and diversity of treatment options.
Physician Impairment H-95.955
(1) The AMA defines physician impairment as any physical, mental or behavioral disorder that interferes with ability to engage safely in professional activities and will address all such conditions in its Physician Health Program.
(2) The AMA encourages state medical society-sponsored physician health and assistance programs to take appropriate steps to address the entire range of illnesses with the potential to cause impairment that affect physicians, to develop case finding mechanisms for all types of physician impairments, and to collect data on the prevalence of conditions affecting physician health.
(3) The AMA encourages additional research in the area of physician illness with the potential to cause impairment, particularly in the type and impact of external factors adversely affecting physicians, including workplace stress, litigation issues, and restructuring of the health care delivery systems.

Support the Elimination of Barriers to Medication-Assisted Treatment for Substance Use Disorder D-95.968
1. Our AMA will: (a) advocate for legislation that eliminates barriers to, increases funding for, and requires access to all appropriate FDA-approved medications or therapies used by licensed drug treatment clinics or facilities; and (b) develop a public awareness campaign to increase awareness that medical treatment of substance use disorder with medication-assisted treatment is a first-line treatment for this chronic medical disease.
2. Our AMA supports further research into how primary care practices can implement medication-assisted treatment (MAT) into their practices and disseminate such research in coordination with primary care specialties.
3. The AMA Opioid Task Force will increase its evidence-based educational resources focused on methadone maintenance therapy (MMT) and publicize those resources to the Federation.
Whereas, Incarceration is a key issue under the domain of Social and Community Context in the Social Determinants of Health topic area of Healthy People 2020 due to numerous disparities in inmate mental and physical health compared to the population, as well as the increased rate of mental health disorders in the children of incarcerated parents; and

Whereas, There is a clear link between incarceration and health, with incarcerated individuals showing higher risk of chronic conditions such as cardiovascular disease, hypertension, and cancer compared to the general population; a study in March 2013 found that each additional year an individual spends in prison corresponds with a decline in life expectancy by two years; and

Whereas, Incarcerated populations are particularly vulnerable to the coronavirus disease 2019 (COVID-19) given the demographics of those experiencing incarceration in addition to the inability to properly "social distance", high population turnover, unsanitary living conditions, poor ventilation systems, inability or inadequacy to properly test and track COVID-19 cases and exposure which have led to an estimated 113,664 COVID-19 cases and 887 related deaths among incarcerated people as of August 2020; and

Whereas, Arrests for marijuana possession, regardless of whether the person was later convicted on these charges, have been shown to negatively impact opportunities such as finding employment, housing, and obtaining student loans, which can lead to widespread and multifactorial individual health consequences; furthermore, criminalization of drug use is associated with increased stigma and discrimination of drug users and that stigma and discrimination is also a causal factor for decreased mental and physical health; and

Whereas, Nationally, African Americans are three times more likely to be arrested for marijuana possession than Whites, a finding that cannot be explained by differences in use; and

Whereas, A 2014 report by the National Research Council found that mandatory minimum sentences for drug offenders “have few, if any, deterrent effects;” and

Whereas, Eighteen states, two territories, and the District of Columbia have legalized the use of recreational and medicinal marijuana, and in the past four years, 23 states have passed laws addressing expungement of certain marijuana convictions, pairing these laws with other policies to its decriminalization or legalization; and

Whereas, In 2018, California became the first state to enact legislation ordering its Department of Justice to conduct a review of criminal records and identify past convictions eligible for sentence dismissal or re-designation in accordance with the Adult Use of Marijuana Act; the outcomes of this legislation showed that reductions in criminal penalties for drug possession
reduce racial and ethnic disparities in the criminal justice system, allowing for improvements in health inequalities linked to social determinants of health; and

Whereas, Illinois passed a bill in May 2019, to expunge convictions for non-violent crimes of possession, manufacturing, and distribution of up to 30 grams and possession up to 500 grams, and Colorado and Massachusetts have approved legislation allowing individuals convicted for possession to petition to seal criminal records of misdemeanor offenses that are no longer considered crimes; and

Whereas, A recent study examining the impact of this type of expungement found that those who do obtain expungement have extremely low subsequent crime rates and experience a significant increase in their wage and employment trajectories and an overall positive impact on the lives of those affected; however, of those legally eligible for expungement, only 6.5 percent obtain it within five years of eligibility, findings that support the development of “automatic” expungement procedures; and

Whereas, Those who have received resentencing for past offenses, including decriminalized marijuana-based charges, have experienced an increase of 22 percent in wages on average within one year of resentencing as well as lower subsequent crime rates that compare favorably to the general population; and

Whereas, Our AMA has policy (H-95.924) supporting public health-based strategies, rather than incarceration, in the handling of individuals possessing cannabis for personal use and encouraging research on the impact of legalization and decriminalization of cannabis in an effort to promote public health and public safety; and

Whereas, Legislation has been considered at the federal level to, among other provisions, remove marijuana from the list of controlled substances under the Controlled Substances Act and create an opportunity for individuals with marijuana law convictions to petition for expungement and resentencing; therefore be it

RESOLVED, That our American Medical Association adopt policy supporting the expungement, destruction, or sealing of criminal records for marijuana offenses that would now be considered legal (New HOD Policy); and be it further

RESOLVED, That our AMA adopt policy supporting the elimination of violations or other penalties for persons under parole, probation, pre-trial, or other state or local criminal supervision for a marijuana offense that would now be considered legal. (New HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 04/08/22
Sources:
RELEVANT AMA POLICY

Cannabis Legalization for Adult Use (commonly referred to as recreational use) H-95.924
Our AMA: (1) believes that cannabis is a dangerous drug and as such is a serious public health concern; (2) believes that the sale of cannabis for adult use should not be legalized (with adult defined for these purposes as age 21 and older); (3) discourages cannabis use, especially by persons vulnerable to the drug's effects and in high-risk populations such as youth, pregnant women, and women who are breastfeeding; (4) believes states that have already legalized cannabis (for medical or adult use or both) should be required to take steps to regulate the product effectively in order to protect public health and safety including but not limited to: regulating retail sales, marketing, and promotion intended to encourage use; limiting the potency of cannabis extracts and concentrates; requiring packaging to convey meaningful and easily understood units of consumption, and requiring that for commercially available edibles, packaging must be child-resistant and come with messaging about the hazards about unintentional ingestion in children and youth; (5) laws and regulations related to legalized cannabis use should consistently be evaluated to determine their effectiveness; (6) encourages local, state, and federal public health agencies to improve surveillance efforts to ensure data is available on the short- and long-term health effects of cannabis, especially emergency department visits and hospitalizations, impaired driving, workplace impairment and worker-related injury and safety, and prevalence of psychiatric and addictive disorders, including cannabis use disorder; (7) supports public health based strategies, rather than incarceration, in the handling of individuals possessing cannabis for personal use; (8) encourages research on the impact of legalization and decriminalization of cannabis in an effort to promote public health and public safety; (9) encourages dissemination of information on the public health impact of legalization and decriminalization of cannabis; (10) will advocate for stronger public health messaging on the health effects of cannabis and cannabinoid inhalation and ingestion, with an emphasis on reducing initiation and frequency of cannabis use among adolescents, especially high potency products; use among women who are pregnant or contemplating pregnancy; and avoiding cannabis-impaired driving; (11) supports social equity programs to address the impacts of cannabis prohibition and enforcement policies that have disproportionately impacted marginalized and minoritized communities; and (12) will coordinate with other health organizations to develop resources on the impact of cannabis on human health and on methods for counseling and educating patients on the use cannabis and cannabinoids.

Citation: CSAPH Rep. 05, I-17; Appended: Res. 913, I-19; Modified: CSAPH Rep. 4, I-20
Whereas, Beginning in 2020, Centers for Medicare and Medicaid Services (CMS) will be demanding that “providers” utilize approved “technology” using practice guidelines when ordering imaging studies; and

Whereas, Such guidelines represent an unfunded mandate for physicians already struggling with massive governmental regulatory burden and underpayment; and

Whereas, These technologies or “Augmented Intelligence,” are limited in their ability to apply clinical context, thus limiting a physician’s ability to order appropriate testing under unique circumstances and stagnating their work-flow, placing patients at risk; and

Whereas, The technology required for this mandatory decision support is extremely expensive, especially for smaller and independent physician practices; therefore be it

RESOLVED, That our American Medical Association advocate for policies that allow for physician judgment and documented medical decision-making to supersede government regulation--including the utilization of Augmented Intelligence--in instances of disputes in patient care (Directive to Take Action); and be it further

RESOLVED, That our AMA advocate for policies that require “proof of concept,” in the form of independently demonstrated quality improvement, prior to the implementation of any government, insurance company or other third party mandate or regulation on patient care and the physician-patient relationship (Directive to Take Action); and be it further

RESOLVED, That our AMA advocate for policies requiring government, insurance company or other third party entities to fully fund any mandates or regulations imposed on patient care and the physician-patient relationship. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/08/22
Whereas, The US Supreme Court in 1889 affirmed the power of individual states to regulate medical practice within their borders, in conjunction with the exercise of appropriate professional responsibility by local medical societies and all practicing physicians, to protect the public health and safety; and

Whereas, The Flexner Report of 1911 transformed the nature and process of medical education in America to a comprehensive national standard, with national medical board examinations, nationally accredited residency programs and national certifications from medical specialty boards; and

Whereas, Individual state medical boards, having verified an applicant's standardized general medical training, professional character and compliance with local state regulations, issue broad general medical licenses which are not specialty specific nor tailored to anticipated need for direct physical interaction or face-to-face contact between the patient and the professional being licensed; and

Whereas, Individual state medical boards also evaluate a licensed physician's ongoing professional conduct, reviewing complaints from patients, malpractice data, information from hospitals and other health care institution and reports from government agencies, imposing discipline as necessary to protect the public; and

Whereas, Congress established the National Practitioner Data Bank in 1986 as a nationwide repository for reports containing information on medical malpractice payments and certain adverse actions related to health care practitioners, providers, and suppliers in order to improve health care quality, protect the public and reduce health care fraud and abuse, preventing practitioners from moving state to state without disclosure or discovery of previous damaging performance; and

Whereas, The Federation of State Medical Boards, the Federation Credential Verification Service, the National Board of Medical Examiners, the Interstate Medical Licensing Compact and other national organizations serve to streamline and facilitate collaboration among the 70 independent state-based medical boards authorized to regulate medical practice within their borders; and

Whereas, Current state licensing procedures, while constantly improving, fail to promote efficient use of modern telecommunication and delivery of a broad range of health care services across state lines, are unnecessarily complex, nonuniform, redundant, expensive, time
consuming, and poorly focused on actual patient care, resulting in the inhibition of free flow of
professional expertise and services across state lines; and

Whereas, Telemedicine has developed rapidly over the last decades into an integrated system
of healthcare delivery that incorporates many different remote diagnostic and monitoring
devices and other technologies that are not dependent on in-person or face-to-face patient
encounters; and

Whereas, Incentives to reduce the high cost of medical care have led to shorter hospital stays,
increased use of outpatient facilities and home care with less intense in-person physician
supervision, and more frequent collaborative care delivered by non-physician professionals; and

Whereas, Telemedicine has been proven effective in many scenarios, in remote or rural
settings, urban areas with limited public transportation, in nursing homes, detention centers,
prisons, and for people with physical and mental disabilities limiting their mobility; and

Whereas, The use of telemedicine has grown exponentially during the COVID pandemic to
protect both patients and caregivers from spread of infectious disease; and

Whereas, Telemedicine may be especially helpful in addressing disparities in access to medical
care based on economic, racial, ethnic, and geographic factors; and

Whereas, There is a worsening shortage of physicians particularly in rural or urban communities
that lack comprehensive, supportive, up-to-date medical services and cultural, educational, and
recreational amenities outside the workplace; and

Whereas, Current AMA policy H-480.969 requires full and unrestricted licensure in the state of
residence where telemedicine is practiced, where the patient is physically located, with certain
exceptions; and

Whereas, Current AMA policy H-160.950 requires a physician to be responsible for managing
the health care of patients in all practice settings, including medication prescriptive authority,
and to be immediately available at all times for supervision and consultation by a nurse
practitioner; and

Whereas, Half of the states allow nurse practitioners to practice independently without physician
supervision; and

Whereas, 70% of physicians are now employed by large groups, hospitals, private capital
groups, insurance companies and ERISA-qualified managed care organizations which often
care for patients in many states and employ non-physicians to assist in patient care, using many
varying protocols for physician supervision of non-physician professionals, and assessment of
an individual physician’s competence; and

Whereas, Recent and continuing changes in the ownership and structure of physician practice
can raise licensing issues related to conflicts of interest, anti-competitive activity, restraint of
trade and interference with interstate commerce related to restriction of physician licensing; and

Whereas, Policy objectives for licensing and interstate health care delivery should incorporate
the best practices of individual states, recognizing rapid evolution in the structure of health care
delivery including current capabilities of telemedicine in various medical specialties and by non-
physician professionals, into a single comprehensive policy that promotes accessible, quality,
affordable, appropriately accredited and accountable care, distributed to all members of our
society; therefore be it

RESOLVED, That our American Medical Association address the issue of state licensure in a
comprehensive manner including studying the best mechanisms to ensure interstate licensure
for practitioners practicing in multiple states, optimizing state licensure practices to allow for
seamless telemedicine practice across state lines, and addressing long delays in practitioners
obtaining state licences which lead to delays in medical care (Directive to Take Action); and
be it further

RESOLVED, That our AMA research the feasibility of convening a meeting of appropriate
stakeholders, including but not limited to state medical boards, medical specialty societies, state
medical societies, payers, organizations representing non-physician medical professionals,
Centers for Medicare and Medicaid Services-approved accrediting agencies, and patients to
develop recommendations to modernize the state medical licensure system including creating
mechanisms for multi-state licensure, streamlining the process of obtaining medical licensure,
and facilitate practice across state lines (Directive to Take Action); and be it further

RESOLVED, That our AMA report back on these recommendations by the 2022 Interim
Meeting. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/06/22

RELEVANT AMA POLICY

Guidelines for Integrated Practice of Physician and Nurse Practitioner H-160.950
Our AMA endorses the following guidelines and recommends that these guidelines be considered and quoted only in
their entirety when referenced in any discussion of the roles and responsibilities of nurse practitioners: (1) The
physician is responsible for the supervision of nurse practitioners and other advanced practice nurses in all settings.
(2) The physician is responsible for managing the health care of patients in all practice settings.
(3) Health care services delivered in an integrated practice must be within the scope of each practitioner's
professional license, as defined by state law.
(4) In an integrated practice with a nurse practitioner, the physician is responsible for supervising and coordinating
care and, with the appropriate input of the nurse practitioner, ensuring the quality of health care provided to patients.
(5) The extent of involvement by the nurse practitioner in initial assessment, and implementation of treatment will
depend on the complexity and acuity of the patients' condition, as determined by the supervising/collaborating
physician.
(6) The role of the nurse practitioner in the delivery of care in an integrated practice should be defined through
mutually agreed upon written practice protocols, job descriptions, and written contracts.
(7) These practice protocols should delineate the appropriate involvement of the two professionals in the care of
patients, based on the complexity and acuity of the patients' condition.
(8) At least one physician in the integrated practice must be immediately available at all times for supervision and
consultation when needed by the nurse practitioner.
(9) Patients are to be made clearly aware at all times whether they are being cared for by a physician or a nurse
practitioner.
(10) In an integrated practice, there should be a professional and courteous relationship between physician and nurse
practitioner, with mutual acknowledgment of, and respect for each other's contributions to patient care.
(11) Physicians and nurse practitioners should review and document, on a regular basis, the care of all patients with
whom the nurse practitioner is involved. Physicians and nurse practitioners must work closely enough together to
become fully conversant with each other's practice patterns.
Citation: (CMS Rep. 15 - I-94; BOT Rep. 6, A-95; Reaffirmed: Res. 240, A-00; Reaffirmation A-00; Reaffirmed: BOT
Rep. 28, A-09; Reaffirmed: BOT Rep. 9, I-11; Reaffirmed: Joint CME-CMS Rep., I-12; Reaffirmed: BOT Rep. 16, A-
13)

Independent Practice of Medicine by Advanced Practice Registered Nurses H-35.988
Our AMA, in the public interest, opposes enactment of legislation to authorize the independent practice of medicine
by any individual who has not completed the states requirements for licensure to engage in the practice of medicine
and surgery in all of its branches. Our AMA opposes enactment of the Advanced Practice Registered Nurse (APRN) Multistate Compact, due to the potential of the APRN Compact to supersede state laws that require APRNs to practice under physician supervision, collaboration or oversight.


**Physician Assistants and Nurse Practitioners H-160.947**

Our AMA will develop a plan to assist the state and local medical societies in identifying and lobbying against laws that allow advanced practice nurses to provide medical care without the supervision of a physician.

The suggested Guidelines for Physician/Physician Assistant Practice are adopted to read as follows (these guidelines shall be used in their entirety):

1. The physician is responsible for managing the health care of patients in all settings.
2. Health care services delivered by physicians and physician assistants must be within the scope of each practitioner's authorized practice, as defined by state law.
3. The physician is ultimately responsible for coordinating and managing the care of patients and, with the appropriate input of the physician assistant, ensuring the quality of care provided to patients.
4. The physician is responsible for the supervision of the physician assistant in all settings.
5. The role of the physician assistant in the delivery of care should be defined through mutually agreed upon guidelines that are developed by the physician and the physician assistant and based on the physician's delegatory style.
6. The physician must be available for consultation with the physician assistant at all times, either in person or through telecommunication systems or other means.
7. The extent of the involvement by the physician assistant in the assessment and implementation of treatment will depend on the complexity and acuity of the patient's condition and the training, experience, and preparation of the physician assistant, as adjudged by the physician.
8. Patients should be made clearly aware at all times whether they are being cared for by a physician or a physician assistant.
9. The physician and physician assistant together should review all delegated patient services on a regular basis, as well as the mutually agreed upon guidelines for practice.
10. The physician is responsible for clarifying and familiarizing the physician assistant with his/her supervising methods and style of delegating patient care.

Citation: BOT Rep. 6, A-95; Reaffirmed: Res 240 and Reaffirmation A-00; Reaffirmed: Res. 213, A-02; Modified: CLRPD Rep. 1, A-03; Reaffirmed: BOT Rep. 9, I-11; Reaffirmed: Joint CME-CMS Rep., I-12; Reaffirmed: BOT Rep. 16, A-13

**Opposition to the Department of Veterans Affairs Proposed Rulemaking on APRN Practices D-35.979**

1. Our AMA will express to the U.S. Department of Veterans Affairs (VA) that the plan to substitute physicians by using Advanced Practice Registered Nurses (APRNs) in independent practice, not in physician-led teams, is antithetical to multiple established policies of our AMA and thus should not be implemented.
2. Our AMA staff will assess the feasibility of seeking federal legislation that prevents the VA from enacting regulations for veterans' medical care that is not consistent with physician-led health care teams or to mandate that the VA adopt policy regarding the same.
3. Our AMA will call upon Congress and the Administration to disapprove or otherwise overturn rules and regulations at the federal level that would expand the scope of practice of APRNs, and comment to the Director of Regulation Management within the Department of Veterans Affairs of this position during the current comment period.
4. Our AMA will collaborate with other medical professional organizations to vigorously oppose the final adoption of the VA's proposed rulemaking expanding the role of APRNs within the VA.

Citation: Res. 239, A-16

**COVID-19 Emergency and Expanded Telemedicine Regulations D-480.963**

Our AMA: (1) will continue to advocate for the widespread adoption of telehealth services in the practice of medicine for physicians and physician-led teams post SARS-COV-2; (2) will advocate that the Federal government, including the Centers for Medicare & Medicaid Services (CMS) and other agencies, state governments and state agencies, and the health insurance industry, adopt clear and uniform laws, rules, regulations, and policies relating to telehealth services that: (a) provide equitable coverage that allows patients to access telehealth services wherever they are located, and (b) provide for the use of accessible devices and technologies, with appropriate privacy and security protections, for connecting physicians and patients; (3) will advocate for equitable access to telehealth services, especially for at-risk and under-resourced patient populations and communities, including but not limited to supporting increased funding and planning for telehealth infrastructure such as broadband and internet-connected devices for both physician practices and patients; and (4) supports the use of telehealth to reduce health disparities and promote access to health care.

Citation: Alt. Res. 203, I-20; Reaffirmed: CMS Rep. 7, A-21

**Increasing Access to Broadband Internet to Reduce Health Disparities H-478.980**
Our AMA will advocate for the expansion of broadband and wireless connectivity to all rural and underserved areas of the United States while at all times taking care to protecting existing federally licensed radio services from harmful interference that can be caused by broadband and wireless services.
Citation: Res. 208, I-18; Reaffirmed: CMS Rep. 7, A-21

**Established Patient Relationships and Telemedicine D-480.964**

Our AMA will:
1) work with state medical associations to encourage states that are not part of the Interstate Medical Licensure Compact to consider joining the Compact as a means of enhancing patient access to and proper regulation of telemedicine services;
2) advocate to the Interstate Medical Licensure Compact Commission and Federation of State Medical Boards for reduced application fees and secondary state licensure(s) fees processed through the Interstate Medical Licensure Compact;
3) work with interested state medical associations to encourage states to pass legislation enhancing patient access to and proper regulation of telemedicine services, in accordance with AMA Policy H-480.946, "Coverage of and Payment for Telemedicine"; and
4) continue to support state efforts to expand physician licensure recognition across state lines in accordance with the standards and safeguards outlined in Policy H-480.946.
Citation: CMS Rep. 1, I-19; Appended: CMS Rep. 8, A-21

**State Authority and Flexibility in Medical Licensure for Telemedicine D-480.999**

Our AMA will continue its opposition to a single national federalized system of medical licensure.
Citation: (CME Rep. 7, A-99; Reaffirmed and Modified: CME Rep. 2, A-09; Reaffirmed in lieu of Res. 920, I-13; Reaffirmed: BOT Rep. 3, I-14)

**Principles of and Actions to Address Primary Care Workforce H-200.949**

1. Our patients require a sufficient, well-trained supply of primary care physicians--family physicians, general internists, general pediatricians, and obstetricians/gynecologists--to meet the nation's current and projected demand for health care services.
2. To help accomplish this critical goal, our American Medical Association (AMA) will work with a variety of key stakeholders, to include federal and state legislators and regulatory bodies; national and state specialty societies and medical associations, including those representing primary care fields; and accreditation, certification, licensing, and regulatory bodies from across the continuum of medical education (undergraduate, graduate, and continuing medical education).
3. Through its work with these stakeholders, our AMA will encourage development and dissemination of innovative models to recruit medical students interested in primary care, train primary care physicians, and enhance both the perception and the reality of primary care practice, to encompass the following components: a) Changes to medical school admissions and recruitment of medical students to primary care specialties, including counseling of medical students as they develop their career plans; b) Curriculum changes throughout the medical education continuum; c) Expanded financial aid and debt relief options; d) Financial and logistical support for primary care practice, including adequate reimbursement, and enhancements to the practice environment to ensure professional satisfaction and practice sustainability; and e) Support for research and advocacy related to primary care.
4. Admissions and recruitment: The medical school admissions process should reflect the specific institution’s mission. Those schools with missions that include primary care should consider those predictor variables among applicants that are associated with choice of these specialties.
5. Medical schools, through continued and expanded recruitment and outreach activities into secondary schools, colleges, and universities, should develop and increase the pool of applicants likely to practice primary care by seeking out those students whose profiles indicate a likelihood of practicing in primary care and underserved areas, while establishing strict guidelines to preclude discrimination.
6. Career counseling and exposure to primary care: Medical schools should provide to students career counseling related to the choice of a primary care specialty, and ensure that primary care physicians are well-represented as teachers, mentors, and role models to future physicians.
7. Financial assistance programs should be created to provide students with primary care experiences in ambulatory settings, especially in underserved areas. These could include funded preceptorships or summer work/study opportunities.
8. Curriculum: Voluntary efforts to develop and expand both undergraduate and graduate medical education programs to educate primary care physicians in increasing numbers should be continued. The establishment of appropriate administrative units for all primary care specialties should be encouraged.
9. Medical schools with an explicit commitment to primary care should structure the curriculum to support this objective. At the same time, all medical schools should be encouraged to continue to change their curriculum to put more emphasis on primary care.
10. All four years of the curriculum in every medical school should provide primary care experiences for all students, to feature increasing levels of student responsibility and use of ambulatory and community-based settings.
11. Federal funding, without coercive terms, should be available to institutions needing financial support to expand resources for both undergraduate and graduate medical education programs designed to increase the number of primary care physicians. Our AMA will advocate for public (federal and state) and private payers to a) develop enhanced funding and related incentives from all sources to provide education for medical students and resident/fellow physicians, respectively, in progressive, community-based models of integrated care focused on quality and outcomes (such as the patient-centered medical home and the chronic care model) to enhance primary care as a career choice; b) fund and foster innovative pilot programs that change the current approaches to primary care in undergraduate and graduate medical education, especially in urban and rural underserved areas; and c) evaluate these efforts for their effectiveness in increasing the number of students choosing primary care careers and helping facilitate the elimination of geographic, racial, and other health care disparities.

12. Medical schools and teaching hospitals in underserved areas should promote medical student and resident/fellow physician rotations through local family health clinics for the underserved, with financial assistance to the clinics to compensate their teaching efforts.

13. The curriculum in primary care residency programs and training sites should be consistent with the objective of training generalist physicians. Our AMA will encourage the Accreditation Council for Graduate Medical Education to (a) support primary care residency programs, including community hospital-based programs, and (b) develop an accreditation environment and novel pathways that promote innovations in graduate medical education, using progressive, community-based models of integrated care focused on quality and outcomes (such as the patient-centered medical home and the chronic care model).

14. The visibility of primary care faculty members should be enhanced within the medical school, and positive attitudes toward primary care among all faculty members should be encouraged.

15. Support for practicing primary care physicians: Administrative support mechanisms should be developed to assist primary care physicians in the logistics of their practices, along with enhanced efforts to reduce administrative activities unrelated to patient care, to help ensure professional satisfaction and practice sustainability.

16. There should be increased financial incentives for physicians practicing primary care, especially those in rural and urban underserved areas, to include scholarship or loan repayment programs, relief of professional liability burdens, and Medicaid case management programs, among others. Our AMA will advocate to state and federal legislative and regulatory bodies, among others, for development of public and/or private incentive programs, and expansion and increased funding for existing programs, to further encourage practice in underserved areas and decrease the debt load of primary care physicians. The imposition of specific outcome targets should be resisted, especially in the absence of additional support to the schools.

17. Our AMA will continue to advocate, in collaboration with relevant specialty societies, for the recommendations from the AMA/Specialty Society RVS Update Committee (RUC) related to reimbursement for E&M services and coverage of services related to care coordination, including patient education, counseling, team meetings and other functions; and work to ensure that private payers fully recognize the value of E&M services, incorporating the RUC-recommended increases adopted for the most current Medicare RBRVS.

18. Our AMA will advocate for public (federal and state) and private payers to develop physician reimbursement systems to promote primary care and specialty practices in progressive, community-based models of integrated care focused on quality and outcomes such as the patient-centered medical home and the chronic care model consistent with current AMA Policies H-160.918 and H-160.919.

19. There should be educational support systems for primary care physicians, especially those practicing in underserved areas.

20. Our AMA will urge urban hospitals, medical centers, state medical associations, and specialty societies to consider the expanded use of mobile health care capabilities.

21. Our AMA will encourage the Centers for Medicare & Medicaid Services to explore the use of telemedicine to improve access to and support for urban primary care practices in underserved settings.

22. Accredited continuing medical education providers should promote and establish continuing medical education courses in performing, prescribing, interpreting and reinforcing primary care services.

23. Practicing physicians in other specialties—particularly those practicing in underserved urban or rural areas—should be provided the opportunity to gain specific primary care competencies through short-term preceptorships or postgraduate fellowships offered by departments of family medicine, internal medicine, pediatrics, etc., at medical schools or teaching hospitals. In addition, part-time training should be encouraged, to allow physicians in these programs to practice concurrently, and further research into these concepts should be encouraged.

24. Our AMA supports continued funding of Public Health Service Act, Title VII, Section 747, and encourages advocacy in this regard by AMA members and the public.

25. Research: Analysis of state and federal financial assistance programs should be undertaken, to determine if these programs are having the desired workforce effects, particularly for students from disadvantaged groups and those that are underrepresented in medicine, and to gauge the impact of these programs on elimination of geographic, racial, and other health care disparities. Additional research should identify the factors that deter students and physicians from choosing and remaining in primary care disciplines. Further, our AMA should continue to monitor trends in the choice of a primary care specialty and the availability of primary care graduate medical education positions. The results of these and related research endeavors should support and further refine AMA policy to enhance primary care as a career choice.

Citation: CME Rep. 04, I-18
Telemedicine Encounters by Third Party Vendors D-480.968

1. Our AMA will develop model legislation and/or regulations requiring telemedicine services or vendors to coordinate care with the patient's medical home and/or existing treating physicians, which includes at a minimum identifying the patient's existing medical home and/or treating physicians and providing to the treating physician a copy of the medical record, with the patient's consent.

2. The model legislation and/or regulations will also require the vendor to abide by laws addressing the privacy and security of patients' medical information.

3. Our AMA will include in that model state legislation the following concepts based on AMA policy: (a) A valid patient-physician relationship must be established before the provision of telemedicine services; (b) Physicians and other health practitioners delivering telemedicine services must be licensed in the state where the patient receives services, or be providing these services as otherwise authorized by that state's medical board; and (c) The standards and scope of telemedicine services should be consistent with related in-person services.

4. Our AMA will educate and advocate to AMA members on the use and implementation of telemedicine and other related technology in their practices to improve access, convenience, and continuity of care for their patients.

Citation: Res. 234, A-16

The Promotion of Quality Telemedicine H-480.969

(1) It is the policy of the AMA that medical boards of states and territories should require a full and unrestricted license in that state for the practice of telemedicine, unless there are other appropriate state-based licensing methods, with no differentiation by specialty, for physicians who wish to practice telemedicine in that state or territory. This license category should adhere to the following principles:

(a) exemption from such a licensure requirement for physician-to-physician consultations;
(b) exemption from such a licensure requirement for telemedicine practiced across state lines in the event of an emergent or urgent circumstance, the definition of which for the purposes of telemedicine should show substantial deference to the judgment of the attending and consulting physicians as well as to the views of the patient;
(c) allowances, by exemption or other means, for out-of-state physicians providing continuity of care to a patient, where there is an established ongoing relationship and previous in-person visits, for services incident to an ongoing care plan or one that is being modified; and
(d) application requirements that are non-burdensome, issued in an expeditious manner, have fees no higher than necessary to cover the reasonable costs of administering this process, and that utilize principles of reciprocity with the licensure requirements of the state in which the physician in question practices.

(2) The AMA urges the FSMB and individual states to recognize that a physician practicing certain forms of telemedicine (e.g., teleradiology) must sometimes perform necessary functions in the licensing state (e.g., interaction with patients, technologists, and other physicians) and that the interstate telemedicine approach adopted must accommodate these essential quality-related functions.

(3) The AMA urges national medical specialty societies to develop and implement practice parameters for telemedicine in conformance with: Policy 410.973 (which identifies practice parameters as "educational tools"); Policy 410.987 (which identifies practice parameters as "strategies for patient management that are designed to assist physicians in clinical decision making," and states that a practice parameter developed by a particular specialty or specialties should not preclude the performance of the procedures or treatments addressed in that practice parameter by physicians who are not formally credentialed in that specialty or specialties); and Policy 410.996 (which states that physician groups representing all appropriate specialties and practice settings should be involved in developing practice parameters, particularly those which cross lines of disciplines or specialties).


Coverage of and Payment for Telemedicine H-480.946

1. Our AMA believes that telemedicine services should be covered and paid for if they abide by the following principles:

a) A valid patient-physician relationship must be established before the provision of telemedicine services, through:
   - A face-to-face examination, if a face-to-face encounter would otherwise be required in the provision of the same service not delivered via telemedicine; or
   - A consultation with another physician who has an ongoing patient-physician relationship with the patient. The physician who has established a valid physician-patient relationship must agree to supervise the patient's care; or
   - Meeting standards of establishing a patient-physician relationship included as part of evidence-based clinical practice guidelines on telemedicine developed by major medical specialty societies, such as those of radiology and pathology.

Exceptions to the foregoing include on-call, cross coverage situations; emergency medical treatment; and other exceptions that become recognized as meeting or improving the standard of care. If a medical home does not exist, telemedicine providers should facilitate the identification of medical homes and treating physicians where in-person services can be delivered in coordination with the telemedicine services.
b) Physicians and other health practitioners delivering telemedicine services must abide by state licensure laws and state medical practice laws and requirements in the state in which the patient receives services.

c) Physicians and other health practitioners delivering telemedicine services must be licensed in the state where the patient receives services, or be providing these services as otherwise authorized by that state’s medical board.

d) Patients seeking care delivered via telemedicine must have a choice of provider, as required for all medical services.

e) The delivery of telemedicine services must be consistent with state scope of practice laws.

f) Patients receiving telemedicine services must have access to the licensure and board certification qualifications of the health care practitioners who are providing the care in advance of their visit.

g) The standards and scope of telemedicine services should be consistent with related in-person services.

h) The delivery of telemedicine services must follow evidence-based practice guidelines, to the degree they are available, to ensure patient safety, quality of care and positive health outcomes.

i) The telemedicine service must be delivered in a transparent manner, to include but not be limited to, the identification of the patient and physician in advance of the delivery of the service, as well as patient cost-sharing responsibilities and any limitations in drugs that can be prescribed via telemedicine.

j) The patient’s medical history must be collected as part of the provision of any telemedicine service.

k) The provision of telemedicine services must be properly documented and should include providing a visit summary to the patient.

l) The provision of telemedicine services must include care coordination with the patient’s medical home and/or existing treating physicians, which includes at a minimum identifying the patient's existing medical home and treating physicians and providing to the latter a copy of the medical record.

m) Physicians, health professionals and entities that deliver telemedicine services must establish protocols for referrals for emergency services.

2. Our AMA believes that delivery of telemedicine services must abide by laws addressing the privacy and security of patients’ medical information.

3. Our AMA encourages additional research to develop a stronger evidence base for telemedicine.

4. Our AMA supports additional pilot programs in the Medicare program to enable coverage of telemedicine services, including, but not limited to store-and-forward telemedicine.

5. Our AMA supports demonstration projects under the auspices of the Center for Medicare and Medicaid Innovation to address how telemedicine can be integrated into new payment and delivery models.

6. Our AMA encourages physicians to verify that their medical liability insurance policy covers telemedicine services, including telemedicine services provided across state lines if applicable, prior to the delivery of any telemedicine service.

7. Our AMA encourages national medical specialty societies to leverage and potentially collaborate in the work of national telemedicine organizations, such as the American Telemedicine Association, in the area of telemedicine technical standards, to the extent practicable, and to take the lead in the development of telemedicine clinical practice guidelines.


**Evolving Impact of Telemedicine H-480.974**

Our AMA:

1. will evaluate relevant federal legislation related to telemedicine;

2. urges CMS, AHRQ, and other concerned entities involved in telemedicine to fund demonstration projects to evaluate the effect of care delivered by physicians using telemedicine-related technology on costs, quality, and the physician-patient relationship;

3. urges professional organizations that serve medical specialties involved in telemedicine to develop appropriate practice parameters to address the various applications of telemedicine and to guide quality assessment and liability issues related to telemedicine;

4. encourages professional organizations that serve medical specialties involved in telemedicine to develop appropriate educational resources for physicians for telemedicine practice;

5. encourages development of a code change application for CPT codes or modifiers for telemedical services, to be submitted pursuant to CPT processes;

6. will work with CMS and other payers to develop and test, through these demonstration projects, appropriate reimbursement mechanisms;

7. will develop a means of providing appropriate continuing medical education credit, acceptable toward the Physician's Recognition Award, for educational consultations using telemedicine;

8. will work with the Federation of State Medical Boards and the state and territorial licensing boards to develop licensure guidelines for telemedicine practiced across state boundaries; and

9. will leverage existing expert guidance on telemedicine by collaborating with the American Telemedicine Association (www.americantelemed.org) to develop physician and patient specific content on the use of telemedicine services—encrypted and unencrypted.
Addressing Equity in Telehealth H-480.937

Our AMA:
(1) recognizes access to broadband internet as a social determinant of health;
(2) encourages initiatives to measure and strengthen digital literacy, with an emphasis on programs designed with and for historically marginalized and minoritized populations;
(3) encourages telehealth solution and service providers to implement design functionality, content, user interface, and service access best practices with and for historically minoritized and marginalized communities, including addressing culture, language, technology accessibility, and digital literacy within these populations;
(4) supports efforts to design telehealth technology, including voice-activated technology, with and for those with difficulty accessing technology, such as older adults, individuals with vision impairment and individuals with disabilities;
(5) encourages hospitals, health systems and health plans to invest in initiatives aimed at designing access to care via telehealth with and for historically marginalized and minoritized communities, including improving physician and non-physician provider diversity, offering training and technology support for equity-centered participatory design, and launching new and innovative outreach campaigns to inform and educate communities about telehealth;
(6) supports expanding physician practice eligibility for programs that assist qualifying health care entities, including physician practices, in purchasing necessary services and equipment in order to provide telehealth services to augment the broadband infrastructure for, and increase connected device use among historically marginalized, minoritized and underserved populations;
(7) supports efforts to ensure payers allow all contracted physicians to provide care via telehealth;
(8) opposes efforts by health plans to use cost-sharing as a means to incentivize or require the use of telehealth or in-person care or incentivize care from a separate or preferred telehealth network over the patient’s current physicians; and
(9) will advocate that physician payments should be fair and equitable, regardless of whether the service is performed via audio-only, two-way audio-video, or in-person.

Citation: CMS Rep. 7, A-21

1.2.12 Ethical Practice in Telemedicine

Innovation in technology, including information technology, is redefining how people perceive time and distance. It is reshaping how individuals interact with and relate to others, including when, where, and how patients and physicians engage with one another. Telehealth and telemedicine span a continuum of technologies that offer new ways to deliver care. Yet as in any mode of care, patients need to be able to trust that physicians will place patient welfare above other interests, provide competent care, provide the information patients need to make well-considered decisions about care, respect patient privacy and confidentiality, and take steps to ensure continuity of care. Although physicians’ fundamental ethical responsibilities do not change, the continuum of possible patient-physician interactions in telehealth/telemedicine give rise to differing levels of accountability for physicians.

All physicians who participate in telehealth/telemedicine have an ethical responsibility to uphold fundamental fiduciary obligations by disclosing any financial or other interests the physician has in the telehealth/telemedicine application or service and taking steps to manage or eliminate conflicts of interests. Whenever they provide health information, including health content for websites or mobile health applications, physicians must ensure that the information they provide or that is attributed to them is objective and accurate. Similarly, all physicians who participate in telehealth/telemedicine must assure themselves that telemedicine services have appropriate protocols to prevent unauthorized access and to protect the security and integrity of patient information at the patient end of the electronic encounter, during transmission, and among all health care professionals and other personnel who participate in the telehealth/telemedicine service consistent with their individual roles.

Physicians who respond to individual health queries or provide personalized health advice electronically through a telehealth service in addition should:
(a) Inform users about the limitations of the relationship and services provided.
(b) Advise site users about how to arrange for needed care when follow-up care is indicated.
(c) Encourage users who have primary care physicians to inform their primary physicians about the online health consultation, even if in-person care is not immediately needed.

Physicians who provide clinical services through telehealth/telemedicine must uphold the standards of professionalism expected in in-person interactions, follow appropriate ethical guidelines of relevant specialty societies and adhere to applicable law governing the practice of telemedicine. In the context of telehealth/telemedicine they further should:
(d) Be proficient in the use of the relevant technologies and comfortable interacting with patients and/or surrogates electronically.
(e) Recognize the limitations of the relevant technologies and take appropriate steps to overcome those limitations. Physicians must ensure that they have the information they need to make well-grounded clinical recommendations when they cannot personally conduct a physical examination, such as by having another health care professional at the patient's site conduct the exam or obtaining vital information through remote technologies.

(f) Be prudent in carrying out a diagnostic evaluation or prescribing medication by:

(i) establishing the patient's identity;

(ii) confirming that telehealth/telemedicine services are appropriate for that patient's individual situation and medical needs;

(iii) evaluating the indication, appropriateness and safety of any prescription in keeping with best practice guidelines and any formulary limitations that apply to the electronic interaction; and

(iv) documenting the clinical evaluation and prescription.

(g) When the physician would otherwise be expected to obtain informed consent, tailor the informed consent process to provide information patients (or their surrogates) need about the distinctive features of telehealth/telemedicine, in addition to information about medical issues and treatment options. Patients and surrogates should have a basic understanding of how telemedicine technologies will be used in care, the limitations of those technologies, the credentials of health care professionals involved, and what will be expected of patients for using these technologies.

(h) As in any patient-physician interaction, take steps to promote continuity of care, giving consideration to how information can be preserved and accessible for future episodes of care in keeping with patients' preferences (or the decisions of their surrogates) and how follow-up care can be provided when needed. Physicians should assure themselves how information will be conveyed to the patient's primary care physician when the patient has a primary care physician and to other physicians currently caring for the patient. Collectively, through their professional organizations and health care institutions, physicians should:

(i) Support ongoing refinement of telehealth/telemedicine technologies, and the development and implementation of clinical and technical standards to ensure the safety and quality of care.

(j) Advocate for policies and initiatives to promote access to telehealth/telemedicine services for all patients who could benefit from receiving care electronically.

(k) Routinely monitor the telehealth/telemedicine landscape to:

(i) identify and address adverse consequences as technologies and activities evolve; and

(ii) identify and encourage dissemination of both positive and negative outcomes.

AMA Principles of Medical Ethics: I, IV, VI, IX

The opinions in this chapter are offered as ethics guidance for physicians and are not intended to establish standards of clinical practice or rules of law.

Issued: 2016
WHEREAS, An estimated 2.4 million Americans are living with Hepatitis C Virus (HCV) infection, and acute HCV infection rates doubled from 2012 to 2019\textsuperscript{1,2}; and

WHEREAS, Even with improvements in HCV treatment, projections for the next 35 years estimate that 157,000 U.S. patients will develop hepatocellular carcinoma, 203,000 will develop decompensated cirrhosis, and 320,000 will die due to HCV\textsuperscript{3}; and

WHEREAS, The prevalence of HCV among Medicaid enrollees is 7.5 times higher than prevalence among the commercially insured population, demonstrating the disproportionate impact of HCV on marginalized populations\textsuperscript{4}; and

WHEREAS, Structural barriers to accessing HCV therapy persist, as many state Medicaid programs, prisons and jails, and private insurers implement non-medically indicated restrictions, including fibrosis restrictions (requirement that patients have severe liver damage before receiving HCV treatment coverage), sobriety restrictions (requirement of abstinence from drugs and/or alcohol before HCV treatment), and prescriber restrictions (limitations on the type of clinician that can prescribe HCV treatment, such as requiring primary care doctors to consult with or request direct prescription from a hepatologist)\textsuperscript{5,6}; and

WHEREAS, Consensus guidelines from the American Association for the Study of Liver Diseases (AASLD) and the Infectious Diseases Society of America (IDSA) recommend with Level 1A evidence that nearly all people with acute or chronic HCV should receive treatment with direct-acting antivirals (DAAs), which can cure over 95% of individuals with HCV\textsuperscript{7}; and

WHEREAS, The AASLD/IDSA guidelines emphasize with Level 1A evidence that “there are no data to support the utility of pretreatment screening for illicit drug or alcohol use in identifying a population more likely to successfully complete HCV therapy”\textsuperscript{7}; and

WHEREAS, The AASLD/IDSA guidelines emphasize with Level 1A evidence that initiating therapy in patients with lower-stage fibrosis augments the clinical and public health benefits of virologic cure, and treatment delay may decrease the benefit of virologic cure\textsuperscript{7}; and

WHEREAS, While treatment restrictions were primarily created to help payors mitigate the high cost of HCV treatment regimens, numerous studies have demonstrated that these restrictive policies are more costly and less effective than unrestricted strategies\textsuperscript{8-13}; and

WHEREAS, In spite of expert consensus that HCV treatment restrictions are neither medically indicated nor effective, as of April 2021, four states still have fibrosis restrictions, 28 states have sobriety restrictions, and 18 states have prescriber restrictions\textsuperscript{5,6}; and
Whereas, A 2018 study found that 35.5% of patients across 45 states (including 52.4% of commercial enrollees, 34.5% of Medicaid enrollees, and 14.7% of Medicare enrollees) who received prescriptions for DAAs were denied DAA coverage due to fibrosis, sobriety, or prescriber restrictions; and

Whereas, The wholesale cost of a DAA treatment course has dropped over the last decade from $80,000+ to as low as $20,000; and

Whereas, The Centers for Medicare and Medicaid Services issued a letter to states in 2015 that HCV treatment access restrictions may violate Medicaid statutory requirements; and

Whereas, The U.S. Department of Health and Human Services' Viral Hepatitis National Strategic Plan for 2021-2025 includes a disparities goal of reducing the proportion of states with fibrosis, sobriety, and prescriber restrictions; and

Whereas, Restricted access to HCV treatment disproportionately exacerbates health and financial inequities for American Indian/Alaska Native (AIAN) populations, who face double the acute HCV incidence rates of non-Hispanic whites and the highest rates of HCV-related mortality of any racial/ethnic group, as well as other structurally vulnerable immigrant and minoritized communities; and

Whereas, While there is a legal responsibility to provide healthcare to AIAN patients served by the Indian Health Service (IHS), the agency serves as a payor of last resort, meaning federal and state-level coverage restrictions (i.e., via Medicare and Medicaid) can adversely impact IHS and AIAN populations; and

Whereas, Our AMA supports increased funding and negotiation for affordable pricing of HCV treatment “so that all Americans for whom HCV treatment would have a substantial proven benefit will be able to receive this treatment” (H-440.845), which should include nearly all people with HCV in accordance with expert guidelines; therefore be it

RESOLVED, That our American Medical Association amend policy H-440.845, “Advocacy for Hepatitis C Virus Education, Prevention, Screening and Treatment,” by addition to read as follows:

**Advocacy for Hepatitis C Virus Education, Prevention, Screening and Treatment, H-440.845**

Our AMA will: (1) encourage the adoption of birth year-based screening practices for hepatitis C, in alignment with Centers for Disease Control and Prevention (CDC) recommendations; (2) encourage the CDC, Indian Health Service (IHS), and state Departments of Public Health to develop and coordinate Hepatitis C Virus infection educational and prevention efforts; (3) support hepatitis C virus (HCV) prevention, screening, and treatment programs that are targeted toward maximum public health benefit; (4) advocate, in collaboration with state and specialty medical societies, as well as patient advocacy groups, for the elimination of sobriety requirements, fibrosis restrictions, and prescriber restrictions for coverage of HCV treatment by public and private payors; (5) support programs aimed at training providers in the treatment and management of patients infected with HCV; (6) support adequate funding by, and negotiation for affordable pricing for HCV antiviral treatments between the government, insurance companies, and other third party payers, so that all Americans for whom HCV treatment would have a substantial proven benefit will be able to receive this treatment;
(76) recognize correctional physicians, and physicians in other public health settings, as key stakeholders in the development of HCV treatment guidelines; (87) encourage equitable reimbursement for those providing treatment; (9) encourage the allocation of targeted funding to increase HCV treatment for IHS patients insured by plans subject to HCV treatment restrictions. (Modify Current HOD Policy)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/08/22

References:
19. Iralu JV, Rudd CSM. Treating Hepatitis C in the Indian Health Service. Presented at the: Indian Health Services; 2016; Washington, DC.
RELEVANT AMA POLICY

Advocacy for Hepatitis C Virus Education, Prevention, Screening and Treatment H-440.845
Our AMA will: (1) encourage the adoption of birth year-based screening practices for hepatitis C, in alignment with Centers for Disease Control and Prevention (CDC) recommendations; (2) encourage the CDC and state Departments of Public Health to develop and coordinate Hepatitis C Virus infection educational and prevention efforts; (3) support hepatitis C virus (HCV) prevention, screening, and treatment programs that are targeted toward maximum public health benefit; (4) support programs aimed at training providers in the treatment and management of patients infected with HCV; (5) support adequate funding by, and negotiation for affordable pricing for HCV antiviral treatments between the government, insurance companies, and other third party payers, so that all Americans for whom HCV treatment would have a substantial proven benefit will be able to receive this treatment; (6) recognize correctional physicians, and physicians in other public health settings, as key stakeholders in the development of HCV treatment guidelines; and (7) encourage equitable reimbursement for those providing treatment. Citation: Res. 906, I-12; Modified: Res. 511, A-15; Modified: Res. 410, A-17

Support for Standardized Diagnosis and Treatment of Hepatitis C Virus in the Population of Incarcerated Persons H-430.985
Our AMA: (1) supports the implementation of routine screening for Hepatitis C virus (HCV) in prisons; (2) will advocate for the initiation of treatment for HCV when determined to be appropriate by the treating physician in incarcerated patients with the infection who are seeking treatment; and (3) supports negotiation for affordable pricing for therapies to treat and cure HCV among correctional facility health care providers, correctional facility health care payors, and drug companies to maximize access to these disease-altering medications. Citation: Res. 404, A-17

Incorporating Value into Pharmaceutical Pricing H-110.986
1. Our AMA supports value-based pricing programs, initiatives and mechanisms for pharmaceuticals that are guided by the following principles: (a) value-based prices of pharmaceuticals should be determined by objective, independent entities; (b) value-based prices of pharmaceuticals should be evidence-based and be the result of valid and reliable inputs and data that incorporate rigorous scientific methods, including clinical trials, clinical data registries, comparative effectiveness research, and robust outcome measures that capture short- and long-term clinical outcomes; (c) processes to determine value-based prices of pharmaceuticals must be transparent, easily accessible to physicians and patients, and provide practicing physicians and researchers a central and significant role; (d) processes to determine value-based prices of pharmaceuticals should limit administrative burdens on physicians and patients; (e) processes to determine value-based prices of pharmaceuticals should incorporate affordability criteria to help assure patient affordability as well as limit system-wide budgetary impact; and (f) value-based pricing of pharmaceuticals should allow for patient variation and physician discretion.
2. Our AMA supports the inclusion of the cost of alternatives and cost-effectiveness analysis in comparative effectiveness research.
3. Our AMA supports direct purchasing of pharmaceuticals used to treat or cure diseases that pose unique public health threats, including hepatitis C, in which lower drug prices are assured in exchange for a guaranteed market size. Citation: CMS Rep. 05, I-16; Reaffirmed in lieu of: Res. 207, A-17; Reaffirmed: CMS-CSAPH Rep. 01, A-17; Reaffirmed: CMS Rep. 07, A-18; Reaffirmed: CSAPH Rep. 2, I-19; Reaffirmed: CMS Rep. 4, I-19; Reaffirmed: CMS Rep. 6, I-20
US Physician Shortage H-200.954

Our AMA:
(1) explicitly recognizes the existing shortage of physicians in many specialties and areas of the US;
(2) supports efforts to quantify the geographic maldistribution and physician shortage in many specialties;
(3) supports current programs to alleviate the shortages in many specialties and the maldistribution of physicians in the US;
(4) encourages medical schools and residency programs to consider developing admissions policies and practices and targeted educational efforts aimed at attracting physicians to practice in underserved areas and to provide care to underserved populations;
(5) encourages medical schools and residency programs to continue to provide courses, clerkships, and longitudinal experiences in rural and other underserved areas as a means to support educational program objectives and to influence choice of graduates' practice locations;
(6) encourages medical schools to include criteria and processes in admission of medical students that are predictive of graduates' eventual practice in underserved areas and with underserved populations;
(7) will continue to advocate for funding from public and private payers for educational programs that provide experiences for medical students in rural and other underserved areas;
(8) will continue to advocate for funding from all payers (public and private sector) to increase the number of graduate medical education positions in specialties leading to first certification;
(9) will work with other groups to explore additional innovative strategies for funding graduate medical education positions, including positions tied to geographic or specialty need;
(10) continues to work with the Association of American Medical Colleges (AAMC) and other relevant groups to monitor the outcomes of the National Resident Matching Program; and
(11) continues to work with the AAMC and other relevant groups to develop strategies to address the current and potential shortages in clinical training sites for medical students.
(12) will: (a) promote greater awareness and implementation of the Project ECHO (Extension for Community Healthcare Outcomes) and Child Psychiatry Access Project models among academic health centers and community-based primary care physicians; (b) work with stakeholders to identify and mitigate barriers to broader implementation of these models in the United States; and (c) monitor whether health care payers offer additional payment or incentive payments for physicians who engage in clinical practice improvement activities as a result of their participation in programs such as Project ECHO and the Child Psychiatry Access Project; and if confirmed, promote awareness of these benefits among physicians.
(13) will work to augment the impact of initiatives to address rural physician workforce shortages.

Whereas, The book *Patients at Risk: The Rise of the Nurse Practitioner and Physician Assistant in Healthcare* by Niran Al-Agba, M.D. and Rebekah Bernard, M.D. published in 2020, seeks to educate patients about the safety of the providers treating them and empower physicians to regain control of the practice of medicine; and

Whereas, The corporatization of medicine, at the expense of quality safe healthcare, has led to physicians being replaced by non-physician providers, especially in states with legislatively-enshrined independent practice for non-physician providers; and

Whereas, News reports and articles note instances of thoracic surgeons and obstetrician gynecologists supervising social workers in the provision of group therapy and plastic surgeons supervising physician assistants who advertise themselves as “dermatologists”; and

Whereas, Anecdotal evidence suggests numerous non-physician providers practicing in various fields with nominal supervision by physicians who are not trained in those fields; and

Whereas, Physicians without appropriate training to supervise non-physician providers outside of their expertise defeats the purpose of scope-of-practice laws, endangering patients; and

Whereas, Studies show that care provided by non-physician providers is more expensive and invasive due to more frequent office visits, lab testing, imaging and home visits; and

Whereas, No credible controlled trial has been performed to evaluate the quality of care provided by non-physicians vs. physicians in settings that are truly characterized as “independent practice”; and

Whereas, Non-physician providers seeking independent practice inaccurately cite studies to claim non-physicians supervised by physicians have equal outcomes to physicians; and

Whereas, An increasing number of healthcare organizations preferentially fill the schedules of non-physician providers over physicians to increase profit; and

Whereas, There are efforts by the National Organization of Nurse Practitioners Faculties by 2025 to convert Master of Science in Nursing (MSN) degrees into Doctor of Nursing Practice degrees (DNP), many of which are online programs without clear standards of curricula; therefore be it

RESOLVED, That our American Medical Association oppose mandates from employers to supervise non-physician providers as a condition for physician employment and in physician employment contracts (New HOD Policy); and be it further
RESOLVED, That our AMA work with relevant regulatory agencies to ensure physicians are notified in writing when their license is being used to “supervise” non-physician providers (Directive to Take Action); and be it further

RESOLVED, That our AMA conduct a systematic study to collect and analyze publicly available physician supervision data from all sources to determine how many allied health professionals are being supervised by physicians in fields which are not a core part of those physicians’ completed residencies and fellowships (Directive to Take Action); and be it further

RESOLVED, That our AMA study the impact scope-of practice advocacy by physicians has had on physician employment and termination (Directive to Take Action); and be it further

RESOLVED, That our AMA study the views of patients on physician and non-physician care to identify best practices in educating the general population on the value of physician-led care, and study the utility of a physician-reported database to track and report institutions that replace physicians with non-physician providers in order to aid patients in seeking physician-led medical care (Directive to Take Action); and be it further

RESOLVED, That our AMA work with relevant stakeholders to commission an independent study comparing medical care provided by physician-led health care teams vs. care provided by unsupervised non-physician providers, which reports on the quality of health outcomes, cost effectiveness, and access to necessary medical care, and to publish the findings in a peer-reviewed medical journal. (Directive to Take Action)

Fiscal Note: Estimated cost of $462,000 to implement this resolution.

Received: 04/08/22

References:
4. The First U.S. Study on Nurses’ Evidence-Based Practice Competencies Indicates Major Deficits That Threaten Healthcare Quality, Safety, and Patient Outcomes - PubMed (nih.gov)
6. NP to DNP: In Less Than 10 Years, All Nurse Practitioners May Need to Hold a DNP - Regis College Online

RELEVANT AMA POLICY

Practicing Medicine by Non-Physicians H-160.949
Our AMA: (1) urges all people, including physicians and patients, to consider the consequences of any health care plan that places any patient care at risk by substitution of a non-physician in the diagnosis, treatment, education, direction and medical procedures where clear-cut documentation of assured quality has not been carried out, and where such alters the traditional pattern of practice in which the physician directs and supervises the care given;
(2) continues to work with constituent societies to educate the public regarding the differences in the scopes of practice and education of physicians and non-physician health care workers;
(3) continues to actively oppose legislation allowing non-physician groups to engage in the practice of medicine without physician (MD, DO) training or appropriate physician (MD, DO) supervision;
(4) continues to encourage state medical societies to oppose state legislation allowing non-physician groups to engage in the practice of medicine without physician (MD, DO) training or
appropriate physician (MD, DO) supervision;
(5) through legislative and regulatory efforts, vigorously support and advocate for the requirement of appropriate physician supervision of non-physician clinical staff in all areas of medicine; and
(6) opposes special licensing pathways for “assistant physicians” (i.e., those who are not currently enrolled in an Accreditation Council for Graduate Medical Education training program, or have not completed at least one year of accredited graduate medical education in the U.S).


Physician Assistants and Nurse Practitioners H-160.947

Our AMA will develop a plan to assist the state and local medical societies in identifying and lobbying against laws that allow advanced practice nurses to provide medical care without the supervision of a physician.

The suggested Guidelines for Physician/Physician Assistant Practice are adopted to read as follows (these guidelines shall be used in their entirety):
(1) The physician is responsible for managing the health care of patients in all settings.
(2) Health care services delivered by physicians and physician assistants must be within the scope of each practitioner's authorized practice, as defined by state law.
(3) The physician is ultimately responsible for coordinating and managing the care of patients and, with the appropriate input of the physician assistant, ensuring the quality of health care provided to patients.
(4) The physician is responsible for the supervision of the physician assistant in all settings.
(5) The role of the physician assistant in the delivery of care should be defined through mutually agreed upon guidelines that are developed by the physician and the physician assistant and based on the physician's delegatory style.
(6) The physician must be available for consultation with the physician assistant at all times, either in person or through telecommunication systems or other means.
(7) The extent of the involvement by the physician assistant in the assessment and implementation of treatment will depend on the complexity and acuity of the patient's condition and the training, experience, and preparation of the physician assistant, as adjudged by the physician.
(8) Patients should be made clearly aware at all times whether they are being cared for by a physician or a physician assistant.
(9) The physician and physician assistant together should review all delegated patient services on a regular basis, as well as the mutually agreed upon guidelines for practice.
(10) The physician is responsible for clarifying and familiarizing the physician assistant with his/her supervising methods and style of delegating patient care.

Citation: BOT Rep. 6, A-95; Reaffirmed: Res 240 and Reaffirmation A-00; Reaffirmed: Res. 213, A-02; Modified: CLRDP Rep. 1, A-03; Reaffirmed: BOT Rep. 9, I-11; Reaffirmed: Joint CME-CMS Rep., I-12; Reaffirmed: BOT Rep. 16, A-13

Guidelines for Integrated Practice of Physician and Nurse Practitioner H-160.950

Our AMA endorses the following guidelines and recommends that these guidelines be considered and quoted only in their entirety when referenced in any discussion of the roles and responsibilities of nurse practitioners: (1) The physician is responsible for the supervision of nurse practitioners and other advanced practice nurses in all settings.
(2) The physician is responsible for managing the health care of patients in all practice settings.
(3) Health care services delivered in an integrated practice must be within the scope of each
practitioner's professional license, as defined by state law.

(4) In an integrated practice with a nurse practitioner, the physician is responsible for supervising and coordinating care and, with the appropriate input of the nurse practitioner, ensuring the quality of health care provided to patients.

(5) The extent of involvement by the nurse practitioner in initial assessment, and implementation of treatment will depend on the complexity and acuity of the patients' condition, as determined by the supervising/collaborating physician.

(6) The role of the nurse practitioner in the delivery of care in an integrated practice should be defined through mutually agreed upon written practice protocols, job descriptions, and written contracts.

(7) These practice protocols should delineate the appropriate involvement of the two professionals in the care of patients, based on the complexity and acuity of the patients' condition.

(8) At least one physician in the integrated practice must be immediately available at all times for supervision and consultation when needed by the nurse practitioner.

(9) Patients are to be made clearly aware at all times whether they are being cared for by a physician or a nurse practitioner.

(10) In an integrated practice, there should be a professional and courteous relationship between physician and nurse practitioner, with mutual acknowledgment of, and respect for each other's contributions to patient care.

(11) Physicians and nurse practitioners should review and document, on a regular basis, the care of all patients with whom the nurse practitioner is involved. Physicians and nurse practitioners must work closely enough together to become fully conversant with each other's practice patterns.

Citation: (CMS Rep. 15 - I-94; BOT Rep. 6, A-95; Reaffirmed: Res. 240, A-00; Reaffirmation A-00; Reaffirmed: BOT Rep. 28, A-09; Reaffirmed: BOT Rep. 9, I-11; Reaffirmed: Joint CME-CMS Rep., I-12; Reaffirmed: BOT Rep. 16, A-13)

**Principles Guiding AMA Policy Regarding Supervision of Medical Care Delivered by Advanced Practice Nurses in Integrated Practice H-360.987**

Our AMA endorses the following principles: (1) Physicians must retain authority for patient care in any team care arrangement, e.g., integrated practice, to assure patient safety and quality of care.

(2) Medical societies should work with legislatures and licensing boards to prevent dilution of the authority of physicians to lead the health care team.

(3) Exercising independent medical judgment to select the drug of choice must continue to be the responsibility only of physicians.

(4) Physicians should recognize physician assistants and advanced practice nurses under physician leadership, as effective physician extenders and valued members of the health care team.

(5) Physicians should encourage state medical and nursing boards to explore the feasibility of working together to coordinate their regulatory initiatives and activities.

(6) Physicians must be responsible and have authority for initiating and implementing quality control programs for nonphysicians delivering medical care in integrated practices.

Citation: (BOT Rep. 23, A-96; Reaffirmation A-99; Reaffirmed: Res. 240, and Reaffirmation A-00; Reaffirmed: CMS Rep. 6, A-10; Reaffirmed: BOT Rep. 9, I-11; Reaffirmation A-12; Reaffirmed: BOT Rep. 16, A-13)

**Practice Agreements Between Physicians and Advance Practice Nurses and the Physician to Advance Practice Nurse Supervisory Ratio H-35.969**
Our AMA will: (1) continue to work with the Federation in developing necessary state advocacy resource tools to assist the Federation in: (a) addressing the development of practice agreements between practicing physicians and advance practice nurses, and (b) responding to or developing state legislation or regulations governing these practice agreements, and that the AMA make these tools available on the AMA Advocacy Resource Center Web site; and (2) support the development of methodologically valid research comparing physician-APRN practice agreements and their respective effectiveness.

Citation: BOT Rep. 28, A-09; Reaffirmed: BOT Rep. 09, A-19;

**Regulation of Advanced Practice Nurses H-35.964**
1. AMA policy is that advanced practice registered nurses (APRNs) should be subject to the jurisdiction of state medical licensing and regulatory boards for regulation of their performance of medical acts.
2. Our AMA will develop model legislation to create a joint regulatory board composed of members of boards of medicine and nursing, with authority over APRNs.

Citation: BOT Action in response to referred for decision Amendment B-3 to Res. 233 A-17

**Protecting Physician Led Health Care H-35.966**
Our American Medical Association will continue to work with state and specialty medical associations and other organizations to collect, analyze and disseminate data on the expanded use of allied health professionals, and of the impact of this practice on healthcare access (including in poor, underserved, and rural communities), quality, and cost in those states that permit independent practice of allied health professionals as compared to those that do not. This analysis should include consideration of practitioner settings and patient risk-adjustment.

Citation: Res. 238, A-15; Reaffirmed: BOT Rep. 20, A-17;

**Education Programs Offered to, for or by Allied Health Professionals Associated with a Hospital H-35.978**
The AMA encourages hospital medical staffs to have a process whereby physicians will have input to and provide review of education programs provided by their hospital for the benefit of allied health professionals working in that hospital, for the education of patients served by that hospital, and for outpatient educational programs provided by that hospital.


**Health Workforce H-200.994**
The AMA endorses the following principle on health manpower: Both physicians and allied health professionals have legal and ethical responsibilities for patient care, even though ultimate responsibility for the individual patient's medical care rests with the physician. To assure quality patient care, the medical profession and allied health professionals should have continuing dialogue on patient care functions that may be delegated to allied health professionals consistent with their education, experience and competency.


**Health Care Quality Improvement Act of 1986 Amendments H-275.965**
The AMA supports modification of the federal Health Care Quality Improvement Act in order to provide immunity from federal antitrust liability to those medical staffs credentialing and conducting good faith peer review for allied health professionals to the same extent that immunity applies to credentialing of physicians and dentists.

Citation: (Res. 203, A-88; Reaffirmed: Sunset Report, I-98; Reaffirmation A-05; Reaffirmed: BOT Rep. 10, A-15)
Whereas, J-1 visa IMG resident physicians sign in for serving in underserved areas for three years to become eligible to stay in US as permanent residents instead of mandatory return to native countries as required per J-1 visa regulation; and

Whereas, Their service is extremely helpful in improving the health of US citizens especially in low income and rural communities; and

Whereas, Substantial care to COVID patients was provided by these J-1 visa waiver physicians and they saved lives; and

Whereas, The waiting period for getting the Green Card Visa for physicians of certain countries is longer than 10 years at present due to per country limit of 7% of H1b to immigrant (Green Card) availability, and the J-1 visa waiver physicians have to join the end of the very long queue of 1.2 million applicants for certain countries, and their children are becoming status less at age 21; and

Whereas, These J-1 visa waiver physicians provide a great national service to US citizens, and deserve priority in visa allotment; therefore be it

RESOLVED, That our American Medical Association lobby US Congress and the US Administration that the J-1 visa waiver physicians serving in underserved areas be given highest priority in visa conversion to green cards upon completion of their service commitment obligation and be exempted from per country limitation of H-1 to green card visa conversion.

(Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/20/22
Whereas, Physicians often hesitate to speak out because of the prospect of losing their jobs or suffering other types of retaliation due to a possible or real threat if they expressed concerns about quality of care; and

Whereas, Physicians have been retaliated against numerous times for raising concerns regarding patient safety, harassment, and/or fraud and these physicians have been affected mentally and financially as results of such retaliation and job loss and many report worsening anxiety, depression, financial hardships, family trouble and need to relocate; and

Whereas, The interests of patients are best served when physicians practice in a stable, fair, equitable, and supportive environment and quality patient care is best promoted within a framework of fair and appropriate contractual relationships among various involved parties; and

Whereas, The COVID-19 pandemic put to the test physicians’ ability to speak publicly about troublesome issues and in the first few weeks, healthcare facilities were struggling to obtain personal protective equipment (PPE) and to create policies that would keep patients and caregivers safe; and

Whereas, The Joint Commission and the Health Care Quality Improvement Act of 1986 require hospitals to give physicians appropriate due process before taking an adverse action on their privileges; and

Whereas, There are also a number of state and federal laws that protect employees from discrimination or retribution for “whistle-blowing,” but these protections may be weakened or inapplicable if the physician is an independent contractor; and

Whereas, Our AMA Principles for Physician Employment (H-225.950) states in part “Employed physicians should be free to exercise their personal and professional judgment in voting, speaking and advocating on any manner regarding patient care interests, the profession, health care in the community, and the independent exercise of medical judgment. Employed physicians should not be deemed in breach of their employment agreements, nor be retaliated

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2 https://www.ncbi.nlm.nih.gov/pmc/articles/PMC7745102/
4 https://www.reliasmedia.com/articles/146234-enforcement-action-likely-if-hospital-retaliates-against-ed-staff
6 https://www.aaemrsa.org/get-involved/residents/key-contract-issues
against by their employers, for asserting these interests. Employed physicians also should enjoy academic freedom to pursue clinical research and other academic pursuits within the ethical principles of the medical profession and the guidelines of the organization;” and

Whereas, The State of Arizona recently passed Arizona House Bill 2622 (2021) to address many of these concerns, and several other states have enacted similar legislation, each with their own strengths and weaknesses; and

Whereas, Our AMA policies are silent on those physicians who work as independent contractors and might be subject to retaliatory actions by their contractors rather than their employer; therefore be it

RESOLVED, That our American Medical Association develop a model state legislative template and principles for federal legislation in order to protect physicians from corporate, workplace, and/or employer retaliation when reporting safety, harassment, or fraud concerns at the places of work (licensed health care institution) or in the government, which includes independent and third-party contractors providing patient services at said facilities. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/27/22

RELEVANT AMA POLICY

AMA Principles for Physician Employment H-225.950

1. Addressing Conflicts of Interest

a) A physician's paramount responsibility is to his or her patients. Additionally, given that an employed physician occupies a position of significant trust, he or she owes a duty of loyalty to his or her employer. This divided loyalty can create conflicts of interest, such as financial incentives to over- or under-treat patients, which employed physicians should strive to recognize and address.

b) Employed physicians should be free to exercise their personal and professional judgment in voting, speaking and advocating on any manner regarding patient care interests, the profession, health care in the community, and the independent exercise of medical judgment. Employed physicians should not be deemed in breach of their employment agreements, nor be retaliated against by their employers, for asserting these interests. Employed physicians also should enjoy academic freedom to pursue clinical research and other academic pursuits within the ethical principles of the medical profession and the guidelines of the organization.

c) In any situation where the economic or other interests of the employer are in conflict with patient welfare, patient welfare must take priority.

d) Physicians should always make treatment and referral decisions based on the best interests of their patients. Employers and the physicians they employ must assure that agreements or understandings (explicit or implicit) restricting, discouraging, or encouraging particular treatment or referral options are disclosed to patients.

(i) No physician should be required or coerced to perform or assist in any non-emergent procedure that would be contrary to his/her religious beliefs or moral convictions; and

(ii) No physician should be discriminated against in employment, promotion, or the extension of staff or other privileges because he/she either performed or assisted in a lawful, non-emergent procedure, or refused to do so on the grounds that it violates his/her religious beliefs or moral convictions.

e) Assuming a title or position that may remove a physician from direct patient-physician relationships—such as medical director, vice president for medical affairs, etc.—does not override professional ethical obligations. Physicians whose actions serve to override the individual patient care decisions of other physicians are themselves engaged in the practice of medicine and are subject to professional ethical obligations and may be legally responsible for such decisions. Physicians who hold administrative
leadership positions should use whatever administrative and governance mechanisms exist within the organization to foster policies that enhance the quality of patient care and the patient care experience. Refer to the AMA Code of Medical Ethics for further guidance on conflicts of interest.

2. Advocacy for Patients and the Profession

a) Patient advocacy is a fundamental element of the patient-physician relationship that should not be altered by the health care system or setting in which physicians practice, or the methods by which they are compensated.

b) Employed physicians should be free to engage in volunteer work outside of, and which does not interfere with, their duties as employees.

3. Contracting

a) Physicians should be free to enter into mutually satisfactory contractual arrangements, including employment, with hospitals, health care systems, medical groups, insurance plans, and other entities as permitted by law and in accordance with the ethical principles of the medical profession.

b) Physicians should never be coerced into employment with hospitals, health care systems, medical groups, insurance plans, or any other entities. Employment agreements between physicians and their employers should be negotiated in good faith. Both parties are urged to obtain the advice of legal counsel experienced in physician employment matters when negotiating employment contracts.

c) When a physician's compensation is related to the revenue he or she generates, or to similar factors, the employer should make clear to the physician the factors upon which compensation is based.

d) Termination of an employment or contractual relationship between a physician and an entity employing that physician does not necessarily end the patient-physician relationship between the employed physician and persons under his/her care. When a physician's employment status is unilaterally terminated by an employer, the physician and his or her employer should notify the physician's patients that the physician will no longer be working with the employer and should provide them with the physician's new contact information. Patients should be given the choice to continue to be seen by the physician in his or her new practice setting or to be treated by another physician still working with the employer. Records for the physician's patients should be retained for as long as they are necessary for the care of the patients or for addressing legal issues faced by the physician; records should not be destroyed without notice to the former employee. Where physician possession of all medical records of his or her patients is not already required by state law, the employment agreement should specify that the physician is entitled to copies of patient charts and records upon a specific request in writing from any patient, or when such records are necessary for the physician's defense in malpractice actions, administrative investigations, or other proceedings against the physician.

e) Physician employment agreements should contain provisions to protect a physician's right to due process before termination for cause. When such cause relates to quality, patient safety, or any other matter that could trigger the initiation of disciplinary action by the medical staff, the physician should be afforded full due process under the medical staff bylaws, and the agreement should not be terminated before the governing body has acted on the recommendation of the medical staff. Physician employment agreements should specify whether or not termination of employment is grounds for automatic termination of hospital medical staff membership or clinical privileges. When such cause is non-clinical or not otherwise a concern of the medical staff, the physician should be afforded whatever due process is outlined in the employer's human resources policies and procedures.

f) Physicians are encouraged to carefully consider the potential benefits and harms of entering into employment agreements containing without cause termination provisions. Employers should never terminate agreements without cause when the underlying reason for the termination relates to quality, patient safety, or any other matter that could trigger the initiation of disciplinary action by the medical staff.

(g) Physicians are discouraged from entering into agreements that restrict the physician's right to practice medicine for a specified period of time or in a specified area upon termination of employment.

(h) Physician employment agreements should contain dispute resolution provisions. If the parties desire an alternative to going to court, such as arbitration, the contract should specify the manner in which disputes will be resolved.
Refer to the AMA Annotated Model Physician-Hospital Employment Agreement and the AMA Annotated Model Physician-Group Practice Employment Agreement for further guidance on physician employment contracts.

4. Hospital Medical Staff Relations

a) Employed physicians should be members of the organized medical staffs of the hospitals or health systems with which they have contractual or financial arrangements, should be subject to the bylaws of those medical staffs, and should conduct their professional activities according to the bylaws, standards, rules, and regulations and policies adopted by those medical staffs.

b) Regardless of the employment status of its individual members, the organized medical staff remains responsible for the provision of quality care and must work collectively to improve patient care and outcomes.

c) Employed physicians who are members of the organized medical staff should be free to exercise their personal and professional judgment in voting, speaking, and advocating on any matter regarding medical staff matters and should not be deemed in breach of their employment agreements, nor be retaliated against by their employers, for asserting these interests.

d) Employers should seek the input of the medical staff prior to the initiation, renewal, or termination of exclusive employment contracts.

Refer to the AMA Conflict of Interest Guidelines for the Organized Medical Staff for further guidance on the relationship between employed physicians and the medical staff organization.

5. Peer Review and Performance Evaluations

a) All physicians should promote and be subject to an effective program of peer review to monitor and evaluate the quality, appropriateness, medical necessity, and efficiency of the patient care services provided within their practice settings.

b) Peer review should follow established procedures that are identical for all physicians practicing within a given health care organization, regardless of their employment status.

c) Peer review of employed physicians should be conducted independently of and without interference from any human resources activities of the employer. Physicians—not lay administrators—should be ultimately responsible for all peer review of medical services provided by employed physicians.

d) Employed physicians should be accorded due process protections, including a fair and objective hearing, in all peer review proceedings. The fundamental aspects of a fair hearing are a listing of specific charges, adequate notice of the right to a hearing, the opportunity to be present and to rebut evidence, and the opportunity to present a defense. Due process protections should extend to any disciplinary action sought by the employer that relates to the employed physician's independent exercise of medical judgment.

e) Employers should provide employed physicians with regular performance evaluations, which should be presented in writing and accompanied by an oral discussion with the employed physician. Physicians should be informed before the beginning of the evaluation period of the general criteria to be considered in their performance evaluations, for example: quality of medical services provided, nature and frequency of patient complaints, employee productivity, employee contribution to the administrative/operational activities of the employer, etc.

(f) Upon termination of employment with or without cause, an employed physician generally should not be required to resign his or her hospital medical staff membership or any of the clinical privileges held during the term of employment, unless an independent action of the medical staff calls for such action, and the physician has been afforded full due process under the medical staff bylaws. Automatic rescission of medical staff membership and/or clinical privileges following termination of an employment agreement is tolerable only if each of the following conditions is met:

i. The agreement is for the provision of services on an exclusive basis; and

ii. Prior to the termination of the exclusive contract, the medical staff holds a hearing, as defined by the medical staff and hospital, to permit interested parties to express their views on the matter, with the medical staff subsequently making a recommendation to the governing body as to whether the contract should be terminated, as outlined in AMA Policy H-225.985; and
iii. The agreement explicitly states that medical staff membership and/or clinical privileges must be resigned upon termination of the agreement.

Refer to the AMA Principles for Incident-Based Peer Review and Disciplining at Health Care Organizations (AMA Policy H-375.965) for further guidance on peer review.

6. Payment Agreements

a) Although they typically assign their billing privileges to their employers, employed physicians or their chosen representatives should be prospectively involved if the employer negotiates agreements for them for professional fees, capitation or global billing, or shared savings. Additionally, employed physicians should be informed about the actual payment amount allocated to the professional fee component of the total payment received by the contractual arrangement.

b) Employed physicians have a responsibility to assure that bills issued for services they provide are accurate and should therefore retain the right to review billing claims as may be necessary to verify that such bills are correct. Employers should indemnify and defend, and save harmless, employed physicians with respect to any violation of law or regulation or breach of contract in connection with the employer's billing for physician services, which violation is not the fault of the employee.

Our AMA will disseminate the AMA Principles for Physician Employment to graduating residents and fellows and will advocate for adoption of these Principles by organizations of physician employers such as, but not limited to, the American Hospital Association and Medical Group Management Association.
Whereas, Aerospace medicine is an internationally recognized, unique specialty of medicine with advanced education requirements supporting all domains of aviation and space flight; and

Whereas, In over a century of support, the Aerospace Medicine Team, led by aerospace medicine physicians, has advanced the art and science of every human flight endeavor, resulting in improved safety, reduced mishaps, and enhanced mission accomplishment; and

Whereas, Aerospace medicine physicians are required to maintain their professional knowledge and standing with state medical licensure, current specialty board certifications, continuing medical education activities, and ongoing privileging; and have extensive knowledge, skills, and professional self-regulation in the full and total range of the practice of aerospace medicine; and

Whereas, In an effort to reduce costs and pass-on legal liability, there has been a trend in managed medical care, US commercial airlines/space activities and in the US governmental departments to replace aerospace medicine physicians with non-aerospace medicine and mid-level providers, resulting in significantly increased risk and reduced safety margins; and

Whereas, 193 countries are signatories to the Convention on International Civil Aviation ("Chicago Convention"), which obliges the governments to reciprocally implement certain international regulatory standards, including physician responsibility pertaining to medical fitness of license holders, prevention of ill health and management of public health events in aviation; therefore be it

RESOLVED, That our American Medical Association recognize the unique contributions and advanced qualifications of aerospace medicine professionals, and specifically oppose any and all efforts to remove, reduce or replace aerospace medicine physician leadership in civilian, corporate or government aerospace medicine programs and aircrew healthcare support teams; (Directive to Take Action) and be it further

RESOLVED, That our AMA advocate for compliance with international agreements, to include advocating against other mid-level provider scope of practice expansions that threaten the safety, health, and well-being of aircrew, patients, support personnel and the flying public. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/25/22
RELEVANT AMA POLICY

The Structure and Function of Interprofessional Health Care Teams H-160.912
1. Our AMA defines ‘team-based health care’ as the provision of health care services by a physician-led team of at least two health care professionals who work collaboratively with each other and the patient and family to accomplish shared goals within and across settings to achieve coordinated, high-quality, patient-centered care.
2. Our AMA will advocate that the physician leader of a physician-led interprofessional health care team be empowered to perform the full range of medical interventions that she or he is trained to perform.
3. Our AMA will advocate that all members of a physician-led interprofessional health care team be enabled to perform medical interventions that they are capable of performing according to their education, training and licensure and the discretion of the physician team leader in order to most effectively provide quality patient care.
4. Our AMA adopts the following principles to guide physician leaders of health care teams:
   a. Focus the team on patient and family-centered care.
   b. Make clear the team's mission, vision and values.
   c. Direct and/or engage in collaboration with team members on patient care.
   d. Be accountable for clinical care, quality improvement, efficiency of care, and continuing education.
   e. Foster a respectful team culture and encourage team members to contribute the full extent of their professional insights, information and resources.
   f. Encourage adherence to best practice protocols that team members are expected to follow.
   g. Manage care transitions by the team so that they are efficient and effective, and transparent to the patient and family.
   h. Promote clinical collaboration, coordination, and communication within the team to ensure efficient, quality care is provided to the patient and that knowledge and expertise from team members is shared and utilized.
   i. Support open communication among and between the patient and family and the team members to enhance quality patient care and to define the roles and responsibilities of the team members that they encounter within the specific team, group or network.
   j. Facilitate the work of the team and be responsible for reviewing team members' clinical work and documentation.
   k. Review measures of 'population health' periodically when the team is responsible for the care of a defined group.
5. Our AMA encourages independent physician practices and small group practices to consider opportunities to form health care teams such as through independent practice associations, virtual networks or other networks of independent providers.
6. Our AMA will advocate that the structure, governance and compensation of the team should be aligned to optimize the performance of the team leader and team members.

Citation: Joint CME-CMS Rep., I-12; Reaffirmation I-13; Reaffirmed: CMS Rep. 1, I-15; Reaffirmed: BOT Action in response to referred for decision: Res. 718, A-17

Models / Guidelines for Medical Health Care Teams H-160.906
1. Our AMA defines ‘physician-led’ in the context of team-based health care as the consistent use by a physician of the leadership knowledge, skills and expertise necessary to identify, engage and elicit from each team member the unique set of training, experience, and qualifications needed to help patients achieve their care goals, and to supervise the application of these skills.
2. Our AMA supports the following elements that should be considered when planning a team-based care model according to the needs of each physician practice:
   Patient-Centered:
a. The patient is an integral member of the team.
b. A relationship is established between the patient and the team at the onset of care, and the role of each team member is explained to the patient.
c. Patient and family-centered care is prioritized by the team and approved by the physician team leader.
d. Team members are expected to adhere to agreed-upon practice protocols.
e. Improving health outcomes is emphasized by focusing on health as well as medical care.
f. Patients’ access to the team, or coverage as designated by the physician-led team, is available twenty-four hours a day, seven days a week.
g. Safety protocols are developed and followed by all team members.

Teamwork:
h. Medical teams are led by physicians who have ultimate responsibility and authority to carry out final decisions about the composition of the team.
i. All practitioners commit to working in a team-based care model.
j. The number and variety of practitioners reflects the needs of the practice.
k. Practitioners are trained according to their unique function in the team.
l. Interdependence among team members is expected and relied upon.
m. Communication about patient care between team members is a routine practice.
n. Team members complete tasks according to agreed-upon protocols as directed by the physician leader.

Clinical Roles and Responsibilities:
o. Physician leaders are focused on individualized patient care and the development of treatment plans.
p. Non-physician practitioners are focused on providing treatment within their scope of practice consistent with their education and training as outlined in the agreed upon treatment plan or as delegated under the supervision of the physician team leader.
q. Care coordination and case management are integral to the team’s practice.
r. Population management monitors the cost and use of care, and includes registry development for most medical conditions.

Practice Management:
s. Electronic medical records are used to the fullest capacity.
t. Quality improvement processes are used and continuously evolve according to physician-led team-based practice assessments.
u. Data analytics include statistical and qualitative analysis on cost and utilization, and provide explanatory and predictive modeling.
v. Prior authorization and precertification processes are streamlined through the adoption of electronic transactions.

Citation: CMS Rep. 6, A-14; Reaffirmed: CMS Rep. 07, A-16; Reaffirmed: CMS Rep. 05, A-17

**Payment Mechanisms for Physician-Led Team-Based Health Care H-160.908**

1. Our AMA advocates that physicians who lead team-based care in their practices receive the payments for health care services provided by the team and establish payment disbursement mechanisms that foster physician-led team-based care.
2. Our AMA advocates that payment models for physician-led team-based care should be determined by physicians working collaboratively with hospital and payer partners to design models best suited for their particular circumstances.
3. Our AMA advocates that physicians make decisions about payment disbursement in consideration of team member contributions, including but not limited to:
a. Volume of services provided;
b. Intensity of services provided;
c. Profession of the team member;
d. Training and experience of the team member; and
e. Quality of care provided.
4. Our AMA advocates that an effective payment system for physician-led team-based care should:
   a. Reflect the value provided by the team and that any savings accrued by this value should be shared by the team;
   b. Reflect the time, effort and intellectual capital provided by individual team members;
   c. Be adequate to attract team members with the appropriate skills and training to maximize the success of the team; and
   d. Be sufficient to sustain the team over the time frame that it is needed.

Citation: CMS Rep. 1, I-13; Reaffirmed: CMS Rep. 1, I-15; Reaffirmed: CMS Rep. 08, A-16

Support for Physician Led, Team Based Care D-35.985

Our AMA:
2. Will identify and review available data to analyze the effects on patients' access to care in the opt-out states (states whose governor has opted out of the federal Medicare physician supervision requirements for anesthesia services) to determine whether there has been any increased access to care in those states.
3. Will identify and review available data to analyze the type and complexity of care provided by all non-physician providers, including CRNAs in the opt-out states (states whose governor has opted out of the federal Medicare physician supervision requirements for anesthesia services), compared to the type and complexity of care provided by physicians and/or the anesthesia care team.
4. Will advocate to policymakers, insurers and other groups, as appropriate, that they should consider the available data to best determine how non-physicians can serve as a complement to address the nation's primary care workforce needs.
5. Will continue to recognize non-physician providers as valuable components of the physician-led health care team.
6. Will continue to advocate that physicians are best qualified by their education and training to lead the health care team.
7. Will call upon the Robert Wood Johnson Foundation to publicly announce that the report entitled, "Common Ground: An Agreement between Nurse and Physician Leaders on Interprofessional Collaboration for the Future of Patient Care" was premature; was not released officially; was not signed; and was not adopted by the participants.

Whereas, The United States has the highest maternal and infant mortality rates among comparable developed countries, specifically in survival rates of African American mothers and their infants, \(^1\,2\) and the rates for maternal mortality and severe maternal morbidity are about three times higher for women who received C-sections versus vaginal deliveries, \(^3\) and academic consensus recommend an urgency in implementation and tracking of remedial actions; \(^1\,2\) and

Whereas, In the United States, Black women are more likely to receive C-sections when compared to other women of color groups and white women, when adjusted for variables, even among low-risk cohorts; \(^3\,4\,5\) and

Whereas, Mothers who were Medicaid recipients and received prenatal education and childbirth support from trained doulas had lower odds of Cesarean sections and preterm births compared to mothers who did not receive doula services; \(^6\) and

Whereas, Improving access to care, inclusivity of people of color, health prevention, affordable healthcare and insurance coverage, tracking of quality outcome measures linked to provider incentives are methods suited for eliminating racial disparities; \(^5\,6\,7\,8\,9\) and

Whereas, Eliminating barriers to training and licensure of a workforce pipeline inclusive of doulas, midwives, \(^6\,10\) and family physicians \(^11\,12\,13\) who provide maternity services made available in rural and urban areas to supplement support to women can potentially reduce C-section rates that put women and infants at risk, \(^10\,11\,12\,13\) therefore, be it

RESOLVED, That our American Medical Association advocate for institutional and departmental policies that promote awareness and transparency in defining the criteria for identifying and mitigating gaps in health equity in Maternal Fetal outcome measures affecting racial and minority U.S. population (Directive to Take Action); and be it further

RESOLVED, That our AMA engage with relevant stakeholders to initiate a similar awareness campaign for public health education and health prevention at the grassroots level in the communities, and advocate Medicaid and affordable insurance coverage for ancillary support services. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/04/22
References:

RELEVANT AMA POLICY

Disparities in Maternal Mortality D-420.993

Our AMA: (1) will ask the Commission to End Health Care Disparities to evaluate the issue of health disparities in maternal mortality and offer recommendations to address existing disparities in the rates of maternal mortality in the United States; (2) will work with the CDC, HHS, state and county health departments to decrease maternal mortality rates in the US; (3) encourages and promotes to all state and county health departments to develop, implement, and sustain a maternal mortality surveillance system that centers around health equity; and (4) will work with stakeholders to encourage research on identifying barriers and developing strategies toward the implementation of evidence-based practices to prevent disease conditions that contribute to poor obstetric outcomes, maternal morbidity and maternal mortality in racial and ethnic minorities.


Reducing Inequities and Improving Access to Insurance for Maternal Health Care H-185.917

1. Our AMA acknowledges that structural racism and bias negatively impact the ability to provide optimal health care, including maternity care, for people of color.
2. Our AMA encourages physicians to raise awareness among colleagues, residents and fellows, staff, and hospital administrators about the prevalence of racial and ethnic inequities and the effect on health outcomes, work to eliminate these inequities, and promote an environment of trust.
3. Our AMA encourages physicians to pursue educational opportunities focused on embedding equitable, patient-centered care for patients who are pregnant and/or within 12 months postpartum into their clinical practices and encourages physician leaders of health care teams to support similar appropriate professional education for all members of their teams.
4. Our AMA will continue to monitor and promote ongoing research regarding the impacts of societal (e.g., racism or unaffordable health insurance), geographical, facility-level (e.g., hospital quality), clinician-level (e.g., implicit bias), and patient-level (e.g., comorbidities, chronic stress
or lack of transportation) barriers to optimal care that contribute to adverse and disparate maternal health outcomes, as well as research testing the effectiveness of interventions to address each of these barriers.

5. Our AMA will promote the adoption of federal standards for clinician collection of patient-identified race and ethnicity information in clinical and administrative data to better identify inequities. The federal data collection standards should be: (a) informed by research (including real-world testing of technical standards and standardized definitions of race and ethnicity terms to ensure that the data collected accurately reflect diverse populations and highlight, rather than obscure, critical distinctions that may exist within broad racial or ethnic categories), (b) carefully crafted in conjunction with clinician and patient input to protect patient privacy and provide non-discrimination protections, and (c) lead to the dissemination of best practices to guide respectful and non-coercive collection of accurate, standardized data relevant to maternal health outcomes.

6. Our AMA supports the development of a standardized definition of maternal mortality and the allocation of resources to states and Tribes to collect and analyze maternal mortality data (i.e., Maternal Mortality Review Committees and vital statistics) to enable stakeholders to better understand the underlying causes of maternal deaths and to inform evidence-based policies to improve maternal health outcomes and promote health equity.

7. Our AMA encourages hospitals, health systems, and state medical associations and national medical specialty societies to collaborate with non-clinical community organizations with close ties to minoritized and other at-risk populations to identify opportunities to best support pregnant persons and new families.

8. Our AMA encourages the development and funding of resources and outreach initiatives to help pregnant individuals, their families, their communities, and their workplaces to recognize the value of comprehensive prepregnancy, prenatal, peripartum, and postpartum care. These resources and initiatives should encourage patients to pursue both physical and behavioral health care, strive to reduce barriers to pursuing care, and highlight care that is available at little or no cost to the patient.

9. Our AMA supports adequate payment from all payers for the full spectrum of evidence-based prepregnancy, prenatal, peripartum, and postpartum physical and behavioral health care.

10. Our AMA encourages hospitals, health systems, and states to participate in maternal safety and quality improvement initiatives such as the Alliance for Innovation on Maternal Health program and state perinatal quality collaboratives.

11. Our AMA will advocate for increased access to risk-appropriate care by encouraging hospitals, health systems, and states to adopt verified, evidence-based levels of maternal care.

Citation: Joint CMS/CSAPH Rep. 1, I-21
AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 222
(A-22)

Introduced by: Mississippi, Florida, Arizona, Texas, New Jersey, California

Subject: To Study the Economic Impact of Mid-Level Provider Employment in the United States of America

Referred to: Reference Committee B

Whereas, 24 out of 50 states have granted full practice rights for registered nurse practitioners (https://www.aanp.org/advocacy/state/state-practice-environment); and

Whereas, In a CDC funded study performed in 2016, it was discovered that patients were more frequently prescribed antibiotics if evaluated and treated by a NP or PA vs a physician only. The frequency of antibiotic prescriptions was 17% to 12% for overall visits and 61% to 54% for acute respiratory infection visits, respectively (https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5047413); and

Whereas, A study published in 2013 determined that the quality of referrals to an academic medical center was higher for physicians than that of NPs and PAs regarding the clarity of the referral question, understanding of pathophysiology, and adequate pre-referral evaluation and documentation (https://www.mayoclinicproceedings.org/article/S0025-6196(13)00732-5/fulltext); and

Whereas, A study published in JAMA in 2015 concluded that mid-level providers ordered more imaging studies during clinic visits (https://jamanetwork.com/journals/jamainternalmedicine/fullarticle/1939374); and

Whereas, A study published in JAMA Dermatology in 2015 determined that the number needed to biopsy (NNB) for NP’s/PA’s was significantly higher compared to physicians. 2.9 v 5.9 respectively (https://jamanetwork.com/journals/jamadermatology/fullarticle/2203840); and

Whereas, A recent study published in the Journal of the Mississippi State Medical Association found that the care for over 33,000 Medicare patients provided by nonphysician providers was $43 higher per patient per month than the care provided by physicians. This difference was estimated to add $10.3 million annually to the cost of providing care to these patients if all of the care was provided by nonphysician providers. When adjusted for risk due to patient complexity, the cost increased to $119 per patient per month or $28.5 million annually (https://www.ama-assn.org/print/pdf/node/82301); therefore be it

RESOLVED, That our American Medical Association encourage and support studies sponsored by relevant state and federal agencies to determine the economic impact of mid-level unsupervised practice on American consumers (Directive to Take Action); and further be it

RESOLVED, That our AMA develop model state legislation that opposes enactment of legislation and reversal of such legislation, if present, that would authorize the independent practice of medicine by any individual who is not a physician. (Directive to Take Action)
RELEVANT AMA POLICY

Independent Practice of Medicine by Advanced Practice Registered Nurses H-35.988
Our AMA, in the public interest, opposes enactment of legislation to authorize the independent practice of medicine by any individual who has not completed the states requirements for licensure to engage in the practice of medicine and surgery in all of its branches. Our AMA opposes enactment of the Advanced Practice Registered Nurse (APRN) Multistate Compact, due to the potential of the APRN Compact to superset state laws that require APRNs to practice under physician supervision, collaboration or oversight.

Subject: National Drug Shortages of Lidocaine and Saline Preparations

Referred to: Reference Committee B

Whereas, Despite repeated legislative attempts to alleviate national drug shortages, critical drug shortages for many medications, including lidocaine, lidocaine with epinephrine, and saline preparations remain; and

Whereas, There is need for greater transparency regarding what actions the Food and Drug Administration (FDA) has taken or plans to take to help alleviate current drug shortages; and

Whereas, Small and independent physician practices have minimal if any bargaining power with drug distributors and wholesalers, and thus are often disproportionately affected by drug shortages. Additionally, products in short supply are frequently allocated based on previous order history, which unfairly discriminates against new or growing medical practices; and

Whereas, National drug shortages negatively impact patients with the potential for delays in care and patient harm; therefore be it

RESOLVED, That our American Medical Association work with national specialty societies and other relevant stakeholders to draft a letter to the FDA calling for direct and prompt actions to alleviate current national shortages of lidocaine and normal saline preparations (Directive to Take Action); and be it further

RESOLVED, That our AMA amend existing HOD policy H-100.956 on National Drug Shortages by addition and deletion to read as follows:

“8. Our AMA supports the view that wholesalers should routinely institute a transparent allocation-based system for distribution of drugs in short supply that does not discriminate against small, independent or new medical practices or those with less purchasing power that attempts to fairly distribute drugs in short supply based on remaining inventory and considering the customer’s purchase history.” (Modify Current HOD Policy)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22
RELEVANT AMA POLICY

National Drug Shortages H-100.956
1. Our AMA considers drug shortages to be an urgent public health crisis, and recent shortages have had a dramatic and negative impact on the delivery and safety of appropriate health care to patients.
2. Our AMA supports recommendations that have been developed by multiple stakeholders to improve manufacturing quality systems, identify efficiencies in regulatory review that can mitigate drug shortages, and explore measures designed to drive greater investment in production capacity for products that are in short supply, and will work in a collaborative fashion with these and other stakeholders to implement these recommendations in an urgent fashion.
3. Our AMA supports authorizing the Secretary of the U.S. Department of Health and Human Services (DHHS) to expedite facility inspections and the review of manufacturing changes, drug applications and supplements that would help mitigate or prevent a drug shortage.
4. Our AMA will advocate that the US Food and Drug Administration (FDA) and/or Congress require drug manufacturers to establish a plan for continuity of supply of vital and life-sustaining medications and vaccines to avoid production shortages whenever possible. This plan should include establishing the necessary resiliency and redundancy in manufacturing capability to minimize disruptions of supplies in foreseeable circumstances including the possibility of a disaster affecting a plant.
5. The Council on Science and Public Health shall continue to evaluate the drug shortage issue, including the impact of group purchasing organizations on drug shortages, and report back at least annually to the House of Delegates on progress made in addressing drug shortages.
6. Our AMA urges continued analysis of the root causes of drug shortages that includes consideration of federal actions, evaluation of manufacturer, Group Purchasing Organization (GPO), and distributor practices, contracting practices by market participants on competition, access to drugs, pricing, and analysis of economic drivers.
7. Our AMA urges regulatory relief designed to improve the availability of prescription drugs by ensuring that such products are not removed from the market due to compliance issues unless such removal is clearly required for significant and obvious safety reasons.
8. Our AMA supports the view that wholesalers should routinely institute an allocation system that attempts to fairly distribute drugs in short supply based on remaining inventory and considering the customer's purchase history.
9. Our AMA will collaborate with medical specialty society partners and other stakeholders in identifying and supporting legislative remedies to allow for more reasonable and sustainable payment rates for prescription drugs.
10. Our AMA urges that during the evaluation of potential mergers and acquisitions involving pharmaceutical manufacturers, the Federal Trade Commission consult with the FDA to determine whether such an activity has the potential to worsen drug shortages.
11. Our AMA urges the FDA to require manufacturers to provide greater transparency regarding the pharmaceutical product supply chain, including production locations of drugs, and provide more detailed information regarding the causes and anticipated duration of drug shortages.
12. Our AMA supports the collection and standardization of pharmaceutical supply chain data in order to determine the data indicators to identify potential supply chain issues, such as drug shortages.
13. Our AMA encourages global implementation of guidelines related to pharmaceutical product supply chains, quality systems, and management of product lifecycles, as well as expansion of
global reporting requirements for indicators of drug shortages.
14. Our AMA urges drug manufacturers to accelerate the adoption of advanced manufacturing
technologies such as continuous pharmaceutical manufacturing.
15. Our AMA supports the concept of creating a rating system to provide information about the
quality management maturity, resiliency and redundancy, and shortage mitigation plans, of
pharmaceutical manufacturing facilities to increase visibility and transparency and provide
incentive to manufacturers. Additionally, our AMA encourages GPOs and purchasers to
contractually require manufacturers to disclose their quality rating, when available, on product
labeling.
16. Our AMA encourages electronic health records (EHR) vendors to make changes to their
systems to ease the burden of making drug product changes.
17. Our AMA urges the FDA to evaluate and provide current information regarding the quality of
outsourcer compounding facilities.
18. Our AMA urges DHHS and the U.S. Department of Homeland Security (DHS) to examine
and consider drug shortages as a national security initiative and include vital drug production
sites in the critical infrastructure plan.
Citation: CSAPH Rep. 2, I-11; Modified: CSAPH Rep. 7, A-12; Modified: CSAPH Rep. 2, I-12;
Modified: CSAPH Rep. 8, A-13; Modified in lieu of Res. 912, I-13; Modified: CSAPH Rep. 3, A-
14; Modified: CSAPH Rep. 2, I-15; Appended: CSAPH Rep. 04, I-17; Modified: CSAPH Rep. 02,
A-18; Reaffirmed: CMS Rep. 08, A-19; Reaffirmed: Res. 105, A-19; Modified: CSAPH Rep. 1, I-
20
Whereas, Health professional shortage areas (HPSAs) and medically underserved areas (MUAs) are areas, population groups, and facilities designated by the United States Department of Health and Human Services as having met criteria indicating a significant need for additional primary health care resources, such that limited resources can be prioritized and directed to those areas to assist in addressing that need; and

Whereas, An area, population group, or facility designated as a HPSA or MUA has specific programs made available to it targeted at enhancing primary care infrastructure through recruitment and retention of health care providers and support for primary health care facilities. Federal and State programs utilizing shortage designations as criteria for eligibility include: National Health Service Corps, State Loan Repayment Program, NURSE Corps, Federally Qualified Health Center and Health Center Look-Alike Certification, Medicare Incentive Payment Program, CMS Rural Health Clinics Program, J-1 Visa Waiver and the National Interest Waiver Programs, as well as scoring preferences for various Title VII and VIII grants; and

Whereas, Due to a rapidly aging population, lack of commensurate increase in medical school and residency positions, early retirement of healthcare professionals from burnout and effects of the pandemic, and a lack of direct incentives to practice in senior living communities, there is an acute shortage of healthcare professionals including Physicians, nurses, and clinical practitioners in skilled nursing facilities. https://www.aamc.org/news-insights/us-physician-shortage-growing; therefore be it

RESOLVED, That our American Medical Association advocate for legislative action directing the United States Department of Health and Human Services to designate all skilled nursing facilities, irrespective of their geographic location, as health professional shortage areas and/or medically underserved areas to facilitate recruitment and retention of health professionals using the usual and customary support made available for such designations. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/10/22
AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 225
(A-22)

Introduced by: AMDA – The Society for Post-Acute and Long-Term Care Medicine

Subject: Public Listing of Medical Directors for Nursing Facilities

Referred to: Reference Committee B

Whereas, In the early 1990s, the Centers for Medicare & Medicaid Services (CMS) developed regulations and interpretive guidelines for the nursing facility (NF) medical director’s role: “to ensure that the facility provides appropriate care as required; monitors and implements resident care policies; provides oversight and supervision of physician services and the medical care of residents; plays a significant role in overseeing the overall clinical care of residents to ensure to the extent possible that care is adequate; evaluates situations as they arise and takes appropriate steps to try to correct the root cause, if possible; consults with the resident and his or her physician concerning care and treatment, if necessary; and ensures the support of essential medical consultants as needed;” and

Whereas, There is minimal public awareness of these guidelines, nor is there a public listing of NF medical directors. Therefore, when there are deficiencies in clinical care of NF residents or NFs’ failure to implement resident care policies, the NF residents and their families do not have ready access to NF medical director to request remediation of such deficiencies by overseeing and coordinating clinical care of affected residents; and

Whereas, When such deficiencies in the clinical care of NF residents occur resulting in adverse clinical outcomes, the residents and their families are forced to seek remediation by complaining to their state public health departments bypassing the NF medical director, thereby eliminating an opportunity for early interventions to ‘correct the root cause’ and to improve quality of care for all NF residents; and

Whereas, Some NFs may elect to engage medical directors for the sole purpose of referring admissions to their facilities, or medical directors without adequate training or knowledge of geriatric medical principles, bioethics, and the complex regulatory framework in which skilled nursing facilities operate, potentially resulting in bad outcomes and a lack of quality control in these NFs; therefore be it

RESOLVED, That our American Medical Association advocate for the Centers for Medicare & Medicaid Services to promote health care transparency and consumer access to quality health care by hosting a public listing of medical directors of all nursing facilities (NFs) in the country. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/10/22
Resolution: 226
(A-22)

Introduced by: Association for Clinical Oncology

Subject: Coverage for Clinical Trial Ancillary Costs

Referred to: Reference Committee B

Whereas, Clinical trials are key to advancing new standards of care that can improve survival and quality of life for people with cancer and other conditions; and

Whereas, Many patient populations continue to be underrepresented in trials, especially certain racial and ethnic groups, older adults, rural residents, and those with limited incomes; and

Whereas, Private payers, Medicare, and Medicaid are responsible for covering routine care costs associated with clinical trials, but patients are often left responsible for ancillary costs, such as transportation to a trial site, lodging, meals, and additional childcare; and

Whereas, Ancillary costs can lead to lower rates of participation for lower-income patients as well as rural patients who might not have trial sites nearby; and

Whereas, Some trial sponsors provide financial support for ancillary costs but others cite concerns about running afoul of federal research participant protections that could subject them to civil monetary penalties; and

Whereas, Pilot financial assistance programs that provide compensation for ancillary costs have demonstrated promise in improving clinical trial accrual and clinical outcomes; therefore be it

RESOLVED, That our American Medical Association amend Policy H-460.965, Viability of Clinical Research Coverages and Reimbursement, as follows “…(11) legislation and regulatory reform should be supported that establish program integrity/fraud and abuse safe harbors that permit sponsors to cover co-pays/coinsurance/ deductibles, and otherwise not covered clinical care, and non-clinical ancillary costs in the context of nationally approved clinical trials (Modify Current HOD Policy); and be it further

RESOLVED, That our AMA actively advocate for federal and state legislation that would allow coverage of non-clinical ancillary costs by sponsors of clinical trials. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22

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RELEVANT AMA POLICY

Viability of Clinical Research Coverages and Reimbursement H-460.965

Our AMA believes that:
(1) legislation and regulatory reform should be pursued to mandate third party payer coverage of patient care costs (including co-pays/co-insurance/deductibles) of nationally approved (e.g., NIH, VA, ADAMHA, FDA), scientifically based research protocols or those scientifically based protocols approved by nationally recognized peer review mechanisms;
(2) third party payers should formally integrate the concept of risk/benefit analysis and the criterion of availability of effective alternative therapies into their decision making processes;
(3) third party payers should be particularly sensitive to the difficulty and complexity of treatment decisions regarding the seriously ill and provide flexible, informed and expeditious case management when indicated;
(4) its efforts to identify and evaluate promising new technologies and potentially obsolete technologies should be enhanced;
(5) its current efforts to identify unproven or fraudulent technologies should be enhanced;
(6) sponsors (e.g., NIH, pharmaceutical firms) of clinical research should finance fully the incremental costs added by research activities (e.g., data collection, investigators’ salaries, data analysis) associated with the clinical trial. Investigators should help to identify such incremental costs of research;
(7) supports monitoring present studies and demonstration projects, particularly as they relate to the magnitude (if any) of the differential costs of patient care associated with clinical trials and with general practice;
(8) results of all trials should be communicated as soon as possible to the practicing medical community maintaining the peer reviewed process of publication in recognized medical journals as the preferred means of evaluation and communication of research results;
(9) funding of biomedical research by the federal government should reflect the present opportunities and the proven benefits of such research to the health and economic well being of the American people;
(10) the practicing medical community, the clinical research community, patient advocacy groups and third party payers should continue their ongoing dialogue regarding issues in payment for technologies that benefit seriously ill patients and evaluative efforts that will enhance the effectiveness and efficiency of our nation’s health care system; and
(11) legislation and regulatory reform should be supported that establish program integrity/fraud and abuse safe harbors that permit sponsors to cover co-pays/coinsurance/ deductibles and otherwise not covered clinical care in the context of nationally approved clinical trials.

WHEREAS, Patients are increasingly using smartphones, connected consumer devices, and cloud-based applications to monitor vital signs, fitness metrics, and biological cycles, as well as to store and maintain medical information as a personal health record; and

WHEREAS, Data collected through these tools and stored in personal digital applications is not currently protected under HIPAA because software and technology companies and vendors are not classified as covered entities; and

WHEREAS, It has been documented that certain health care providers have allowed Google, which owns large fitness tracker company Fitbit – access to sensitive medical records, including visit location and time data, as part of a corporate partnership, without patient permission or physician notification; and

WHEREAS, Sen. Bill Cassidy of Louisiana introduced the Stop Marketing and Revealing the Wearables and Trackers Consumer Health Data Act (“Smartwatch Data Act”) – new federal legislation to expand health data protections to include these types of device-collected information; therefore be it

RESOLVED, That our American Medical Association support legislation to strengthen patient data privacy protections by making health information collected or stored on smartphones and similar consumer devices subject to the same privacy protections as standard medical records.

(New HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 05/11/22
Whereas, Poverty rates for individuals under the age of 18 increased from 14.4 percent in 2019 to 16.1 percent in 2020; and

Whereas, Children across most other racial categories are more likely to experience poverty than their white counterparts and they are disproportionately represented among children in poverty; and

Whereas, Child poverty negatively impacts children’s physical, mental, and emotional health and development, and this effect continues into adulthood; and

Whereas, The American Heart Association notes mounting evidence that mitigation of child poverty improves cardiovascular outcomes in adulthood and recommends tax credits as one means of mitigation; and

Whereas, The existing child tax credit legislation detailed in the American Recovery and Reinvestment Plan of 2009 excludes roughly half of Latino and Black children because their parents earn too little income to receive full benefit of that policy; and

Whereas, The expanded child tax credit included in the American Rescue Plan Act of 2021 dramatically and quickly reduced child poverty rates in the United States, including significant reductions in poverty rates for Black and Latino children; and

Whereas, 91 percent of families with low incomes utilized funds provided through the expanded child tax credit for necessities, including food, clothing, shelter, utilities, or education; and

Whereas, The expanded child tax credit included in the American Rescue Plan Act of 2021 ended in December 2021; and

Whereas, Seven states to date have successfully implemented a child tax credit to supplement and strengthen that offered by federal legislation; therefore be it

RESOLVED, That our American Medical Association actively support the American Families Plan of 2021 and/or similar policies that aim to institute a permanent, expanded child tax credit at the federal level. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22
Resolved: That our American Medical Association lobby U.S. Congress and the U.S. Administration that the J-1 visa waiver physicians serving in underserved areas be given highest priority in visa conversion to green cards upon completion of their service commitment obligation and be exempted from the per country limitation of H-1B to green card visa conversion. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22

Sources:
2. 1.4 Million Skilled Immigrants in Employment-Based Green Card Backlogs in 2021 | Cato Liberty Blog
3. Letter to USCIS on Impact of Green Card Backlog on IMGs
4. Backlog for Skilled Immigrants Tops 1 Million: Over 200,000 Indians Could Die of Old Age While Awaiting Green Cards | Cato Institute
RELEVANT AMA POLICY

**J-1 Visas and Waivers D-255.993**

1. Our AMA shall encourage HHS and other interested government agencies to continue sponsorship of the J-1 visa waiver program.
2. If the USDA does not continue in its role as an interested government agency (IGA), the AMA encourage HHS to expand its J-1 visa waiver program.
3. Our AMA will work with federal agencies to ensure better coordination of federal, state, and local agencies in monitoring the placement and enforcement of physicians’ service requirements through the J-1 waiver and Conrad-30 programs with a report back at A-03.
4. Our AMA will work towards regulation and/or legislation to allow physicians on H-1B visas for their J-1 visa waiver, who are limited to serving in medically underserved areas, to continue to care for their patients who require hospitalization in the closest appropriate medical facility which may not be in the underserved area.
5. Our AMA will work with state medical societies to study and report back on the feasibility of having a national data repository of J-1 Visa Waiver statistics so that J-1 Visa Waiver unoffered positions can be transferred to states as needed to treat underserved communities and to monitor the success of this program.

Citation: (BOT Rep. 11, I-02; Appended: Res. 324, A-11; Appended: Res. 904, I-11; Reaffirmation A-14)

**Conrad 30 - J-1 Visa Waivers D-255.985**

1. Our AMA will: (A) lobby for the reauthorization of the Conrad 30 J-1 Visa Waiver Program; (B) advocate that the J-1 Visa waiver slots be increased from 30 to 50 per state; (C) advocate for expansion of the J-1 Visa Waiver Program to allow IMGs to serve on the faculty of medical schools and residency programs in geographic areas or specialties with workforce shortages; (D) publish on its website J-1 visa waiver (Conrad 30) statistics and information provided by state Conrad 30 administrators along with a frequently asked questions (FAQs) document about the Conrad 30 program; (E) advocate for solutions to expand the J-1 Visa Waiver Program to increase the overall number of waiver positions in the US in order to increase the number of IMGs who are willing to work in underserved areas to alleviate the physician workforce shortage; (F) work with the Educational Commission for Foreign Medical Graduates and other stakeholders to facilitate better communication and information sharing among Conrad 30 administrators, IMGs, US Citizenship and Immigration Services and the State Department; and (G) continue to communicate with the Conrad 30 administrators and IMGS members to share information and best practices in order to fully utilize and expand the Conrad 30 program.
2. Our AMA will continue to monitor legislation and provide support for improvements to the J-1 Visa Waiver program.
3. Our AMA will continue to promote its educational or other relevant resources to IMGs participating or considering participating in J-1 Visa waiver programs.
4. As a benefit of membership, our AMA will provide advice and information on Federation and other resources (but not legal opinions or representation), as appropriate to IMGs in matters pertaining to work-related abuses.
5. Our AMA encourages IMGs to consult with their state medical society and consider requesting that their state society ask for assistance by the AMA Litigation Center, if it meets the Litigation Center's established case selection criteria.

Citation: (Res. 233, A-06; Appended: CME Rep. 10, A-11; Appended: Res. 303, A-11; Reaffirmation I-11; Modified: BOT Rep. 5, I-12; Appended: BOT Rep. 27, A-13; Reaffirmation A-14)
Whereas, Mental illness and chronic diseases are extremely prevalent in the United States with suicide, heart disease, and diabetes among the leading causes of death\textsuperscript{1-3}; and

Whereas, Outdoor recreation, defined as outdoor leisure time that occurs in urban, human-made, and/or natural environments involving elements of nature such as terrain, plants, wildlife, and water bodies, has been shown to positively impact physical, mental, and social health\textsuperscript{4-17}; and

Whereas, Outdoor recreation is associated with decreased risk of cardiovascular mortality and myopia\textsuperscript{7,8}; and

Whereas, Compared to recreation in a non-natural environment, recreation in a natural outdoor environment resulted in a 13.4-15.8\% decrease in salivary cortisol levels and a 1.7-1.9\% reduction in systolic blood pressure\textsuperscript{9}; and

Whereas, A 2018 Oregon study estimated that participation in outdoor recreation produces between $735 million and $1.4 billion in savings per year related to chronic disease\textsuperscript{10}; and

Whereas, Outdoor recreation can enhance well-being, happiness, and quality of life and improve symptoms related to depression, stress, and post-traumatic stress disorder (PTSD), particularly amongst veterans\textsuperscript{11-17}; and

Whereas, The National Recreation and Park Association and the CDC recognize the importance of outdoor recreation to public health and support improving access to recreation opportunities and continuing research efforts\textsuperscript{18,19}; and

Whereas, Public spaces available for outdoor recreation are increasingly threatened by decreased public availability due to oil and gas leases and the impacts of climate change\textsuperscript{20-22}; and

Whereas, National Park visits increased 16\% between 2013 and 2018 and continue to rise, while discretionary and maintenance appropriations have remained stagnant, with nearly $12 billion of deferred maintenance accumulated, a trend consistent across public recreation agencies\textsuperscript{23,24}; and

Whereas, State parks are also affected by decreased spending with parks across Alabama, Montana, Connecticut, Massachusetts, Wyoming, Minnesota, Texas, Utah and other states facing threats of closure and maintenance backlogs\textsuperscript{24-29}; and
Whereas, Decreased appropriations for recreation spaces may uniquely impact low-income socioeconomic and minority communities that already have lower quality public spaces for recreation, decreased accessibility, and increased rates of space loss, despite these groups disproportionately benefiting from outdoor recreation; and

Whereas, With proven health benefits, outdoor recreation is now being considered as a potential clinical tool via park prescriptions and outdoor organization referrals; and

Whereas, Outdoor recreation as therapy has had limited development in clinical application due to insufficient program reach and resources, lack of available recreation spaces, and limited research on the underlying mechanisms, and effective dose and duration; and

Whereas, Current AMA policies, including H-470.997 and H-135.973, encourage physical activity and environmental stewardship but do not specifically address outdoor recreation, nor do they include the unique exercise independent benefits and activities attributed to outdoor recreation; and

Whereas, While AMA policy D-470.993 encourages creation of a set type of exercise venues at the local level, this policy does not include many forms of outdoor recreation spaces and activities, nor does it consider federal and state management of outdoor recreation spaces; and

Whereas, Our AMA would benefit from clear guidance on how to act on legislation related to outdoor recreation such as H.R. 2435 and S.500/H.R. 1225 which were introduced in the 2019 cycle to expand opportunities for treatment and healing of military veterans through outdoor recreation on public lands and to alleviate the maintenance backlog in National Parks and Public Lands, respectively; therefore be it

RESOLVED, That our American Medical Association encourage federal, state and local governments to create new and maintain existing public lands and outdoor spaces for the purposes of outdoor recreation; (Directive to Take Action) and be it further

RESOLVED, That our AMA work with the Centers for Disease Control and Prevention, National Institute of Environmental Health Science, National Recreation and Park Association, and other relevant stakeholders to encourage continued research on the clinical uses of outdoor recreation therapy. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22
References:


### RELEVANT AMA POLICY

#### Government to Support Community Exercise Venues D-470.993

Our AMA will encourage: (1) towns, cities and counties across the country to make recreational exercise more available by utilizing existing or building walking paths, bicycle trails, swimming pools, beaches and community recreational fitness facilities; and (2) governmental incentives such as tax breaks and grants for the development of community recreational fitness facilities. Res. 423, A-04; Reaffirmed in lieu of Res. 434, A-12

#### Exercise and Physical Fitness H-470.997

The AMA encourages all physicians to utilize the health potentialities of exercise for their patients as a most important part of health promotion and rehabilitation and urges state and local medical societies to emphasize through all available channels the need for physical activity for all age groups and both sexes. The AMA encourages other organizations and agencies to join with the Association in promoting physical fitness through all appropriate means.


#### American's Health H-440.859

Our AMA will: (1) make improving health through increased activity and proper diet a priority; (2) propose legislation calling on the federal government and state governments to develop new and innovative programs in partnership with the private sector that encourage personal responsibility for proper dietary habits and physical activity of individual Americans; and (3) continue to work in conjunction with the American College of Sports Medicine, American Heart Association, US Department of Health and Human Services and any other concerned organizations to provide educational materials that encourage a healthier America through increased physical activity and improved dietary habits.

Res. 201, A-09; Reaffirmation, A-12

#### Physical Activity Guidelines H-60.979

Our AMA supports the continued expert review and development of national guidelines regarding physical activity for all ages and the dissemination of such guidelines to physicians. Res. 186, I-90; Reaffirmed: Sunset Report, I-00; Modified: BOT Rep. 10, A-14

#### Promotion of Exercise Within Medicine and Society H-470.990

Our AMA supports (1) education of the profession on exercise, including instruction on the role of exercise prescription in medical practice in its continuing education courses and conferences, whenever feasible and appropriate; (2) medical student instruction on the prescription of exercise; (3) physical education instruction in the school system; and (4) education of the public on the benefits of exercise, through its public relations program.

Promotion of Exercise H-470.991
1. Our AMA: (A) supports the promotion of exercise, particularly exercise of significant cardiovascular benefit; and (B) encourages physicians to prescribe exercise to their patients and to shape programs to meet each patient's capabilities and level of interest.

Increasing Outdoor Activity to Prevent Myopia Onset and Progression in School Children H-60.913
Our AMA supports efforts to increase outdoor time and promote other activities that have been demonstrated to reduce the progression of myopia in children. Res. 405, A-17

Stewardship of the Environment H-135.973
The AMA: (1) encourages physicians to be spokespersons for environmental stewardship, including the discussion of these issues when appropriate with patients; (2) encourages the medical community to cooperate in reducing or recycling waste; (3) encourages physicians and the rest of the medical community to dispose of its medical waste in a safe and properly prescribed manner; (4) supports enhancing the role of physicians and other scientists in environmental education; (5) endorses legislation such as the National Environmental Education Act to increase public understanding of environmental degradation and its prevention; (6) encourages research efforts at ascertaining the physiological and psychological effects of abrupt as well as chronic environmental changes; (7) encourages international exchange of information relating to environmental degradation and the adverse human health effects resulting from environmental degradation; (8) encourages and helps support physicians who participate actively in international planning and development conventions associated with improving the environment; (9) encourages educational programs for worldwide family planning and control of population growth; (10) encourages research and development programs for safer, more effective, and less expensive means of preventing unwanted pregnancy; (11) encourages programs to prevent or reduce the human and environmental health impact from global climate change and environmental degradation.(12) encourages economic development programs for all nations that will be sustainable and yet nondestructive to the environment; (13) encourages physicians and environmental scientists in the United States to continue to incorporate concerns for human health into current environmental research and public policy initiatives; (14) encourages physician educators in medical schools, residency programs, and continuing medical education sessions to devote more attention to environmental health issues; (15) will strengthen its liaison with appropriate environmental health agencies, including the National Institute of Environmental Health Sciences (NIEHS); (16) encourages expanded funding for environmental research by the federal government; and (17) encourages family planning through national and international support. CSA Rep. G, I-89; Amended: CLRPD Rep. D, I-92; Amended: CSA Rep. 8, A-03; Reaffirmed in lieu of Res. 417, A-04; Reaffirmed in lieu of Res. 402, A-10; Reaffirmation, I-16

Environmental Preservation H-135.972
It is the policy of the AMA to support state society environmental activities by:
(1) identifying areas of concern and encouraging productive research designed to provide authoritative data regarding health risks of environmental pollutants;
(2) encouraging continued efforts by the CSAPH to prepare focused environmental studies, where these studies can be decisive in the public consideration of such problems;
(3) maintaining a global perspective on environmental problems;
(4) considering preparation of public service announcements or other materials appropriate for public/patient education; and (5) encouraging state and component societies that have not already done so to create environmental committees. Res. 52, A-90; Reaffirmed: Sunset Report, I-00; Modified: CSAPH Rep. 1, A-10; Reaffirmed: CSAPH Rep. 01, A-20

Research into the Environmental Contributors to Disease D-135.997
Our AMA will (1) advocate for greater public and private funding for research into the environmental causes of disease, and urge the National Academy of Sciences to undertake an authoritative analysis of environmental causes of disease; (2) ask the steering committee of the Medicine and Public Health Initiative Coalition to consider environmental contributors to disease as a priority public health issue; and (3) lobby Congress to support ongoing initiatives that include reproductive health outcomes and development particularly in minority populations in Environmental Protection Agency Environmental Justice policies. Res. 402, A-03; Appended: Res. 927, I-11; Reaffirmed in lieu of Res. 505, A-19
Introduced by: Medical Student Section

Subject: Amending Policy H-155.955: Increasing Accessibility to Incontinence Products to include Diaper Tax Exemption

Referred to: Reference Committee B

Whereas, Diapers are used by different population groups, including but not limited to young children and those with a variety of medical conditions; and

Whereas, The populations that utilize diapers often overlap with vulnerable patient groups, such as infants/toddlers, the elderly, adults with physical disabilities, and adults with intellectual disabilities, who are unable to independently perform activities of daily living including toilet use; and

Whereas, Diapers that are not changed in a timely manner increase the risk of urinary tract infections and diaper dermatitis, especially for extended hours spent in a diaper overnight; this also creates an environment for the formation of pressure ulcers; and

Whereas, Up to 36% of families struggle to afford child diapers, and diaper need (defined as the lack of an adequate supply of clean diapers) can limit parents’ ability to work, given that many childcare centers require parents to supply diapers as a condition of enrollment; and

Whereas, An American Academy of Pediatrics (AAP) study found that the average cost of diapers is $936 per year, per child, which is over 6% of a federal minimum wage salary of $7.25 per hour; and

Whereas, An adult can expect to spend $80-240 per month on diapers, depending on the degree of incontinence and extent of need; and

Whereas, According to the National Diaper Bank Network, some families pay more in taxes for diapers over a year than the cost of a one-month supply of diapers and, in 2014, the lowest income quintile (with an average after-tax income of $11,000) spent an estimated 14% of its income on diapers; and

Whereas, Mothers reporting mental health needs were more likely to also report diaper need, and in a population of low-income families in an urban setting, 30% of mothers who reported diaper need were more likely to be Hispanic and older; and

Whereas, A study of the Vermont WIC (Women, Infants, and Children) Program, a low-income based nutrition program, showed that 32.5% of families in the program reported diaper need; and

Whereas, Although the National Diaper Bank Network diaper distribution program assisted 280,000 children, it reached only 4% of the 7 million children living in families with incomes at or below 200% of the federal poverty level; and
Whereas, Medicaid coverage of child diapers deemed medically necessary for incontinence varies among states, with Utah, New Hampshire, and the District of Columbia having no age limit for beginning diaper coverage, while Maine, Kansas, and California begin coverage at 5 years; and

Whereas, Thirty-six states charge sales tax on diapers; California, Connecticut, Massachusetts, Minnesota, New Jersey, New York, Pennsylvania, Rhode Island, and Vermont exempt diapers from taxation; and Maryland and North Dakota exempt adult incontinence products alone; and

Whereas, In a study of 50,000 households in low-income areas with a change in diaper tax status, implementation of sales tax exemptions for diapers was associated with a 5.4% increase in diaper spending and a 6.2% decrease in spending on children’s pain medication, suggesting health benefits as a result of tax exemptions; and

Whereas, As of 2021, thirteen states have adopted specific tax exemptions on menstrual products, illustrating the legislative and economic feasibility of exempting necessary hygiene products from taxable goods; and

Whereas, Cost savings from the repeal of sales tax on menstrual products have been shown to directly benefit consumers, particularly those of lower-income backgrounds, by shifting the tax break mostly to consumers and away from manufacturers; and

Whereas, Congress is currently considering multiple bills to both remove sales tax on diapers as well as make child diapers qualified medical expenses eligible for spending from pre-tax HSAs, HRAs, and FSAs; and

Whereas, AMA Policy H-270.953 recognizes access to feminine hygiene products used for menstruation and other genital tract secretions as a public health issue and supports the removal of sales tax on all feminine hygiene products; and

Whereas, AMA Policy H-155.955 supports increased access to affordable incontinence products, but does not contain specific measures for implementation; therefore be it

RESOLVED, That our American Medical Association amend Policy H-155.955, “Increasing Accessibility to Incontinence Products,” by addition and deletion as follows:

Increasing Accessibility to Incontinence Products H-155.955

Our AMA supports increased access to affordable incontinence products, the removal of sales tax on child and adult diapers, including single-use and reusable diapers, and the inclusion of child diapers as qualified medical expenses for Health Savings Accounts (HSAs), Health Reimbursement Arrangements (HRAs), and Flexible Spending Accounts (FSAs). (Modify Current HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 05/11/22
References:
1. Diaper (Baby and Adult Diaper) Market Size and Forecast. VerifiedMarketResearch.com
   doi:10.1542/peds.2013-0597
5. Subowale K, Clayton A, Smith MV. Diaper need is associated with pediatric care use: an analysis of a nationally
   https://www.medicalnewstoday.com/articles/does-medicare-cover-adult-diapers
10. Wallace LR, Weir AM, Smith MV. Policy impact of research findings on the Association of Diaper Need and
11. When One State’s Tax-Exempt Necessity Is Another’s High-Tax Discretionary Purchase. PYMNTS. Published
12. Belarmino EH, Malinowski A, Flynn K. Diaper need is associated with risk for food insecurity in a statewide
    sample of participants in the Special Supplemental Nutrition Program for Women, Infants, and Children (WIC).
16. Swete C, Lippold K. The distributional impacts of taxes on health products: Evidence from Diaper Sales Tax
    August 24, 2021.

RELEVANT AMA POLICY

Tax Exemptions for Feminine Hygiene Products H-270.953
Our AMA supports legislation to remove all sales tax on feminine hygiene products.
Res. 215, A-16

Infant Mortality in the United States H-245.986
It is the policy of the AMA: (1) to continue to address the problems that contribute to infant mortality within its ongoing
health of the public activities. In particular, the special needs of adolescents and the problem of teen pregnancy
should continue to be addressed by the adolescent health initiative; and (2) to be particularly aware of the special

health access needs of pregnant women and infants, especially racial and ethnic minority group populations, in its advocacy on behalf of its patients.

Adequate Funding of the WIC Program H-245.989
Our AMA urges the U.S. Congress to investigate recent increases in the cost of infant formula, as well as insure that WIC programs receive adequate funds to provide infant formula and foods for eligible children.
Res. 269, A-90; Reaffirmed: Sunset Report, I-00; Reaffirmed: CSAPH Rep. 1, A-10; Reaffirmed: CSAPH Rep. 01, A-20

Opposition to Proposed Budget Cuts in WIC and Head Start H-245.979
The AMA opposes reductions in funding for WIC and Head Start and other programs that significantly impact child and infant health and education.

Increasing Accessibility to Incontinence Products H-155.955
Our AMA supports increased access to affordable incontinence products.
Res. 908, I-18

Health Savings Accounts H-165.852
It is the policy of the AMA that: (1) high-deductible health insurance plans issued to families in conjunction with Health Savings Accounts (HSAs) be allowed to apply lower, per-person deductibles to individual family members with the permitted levels for per-person deductibles being the same as permitted levels for individual deductibles, and with the annual HSA account contribution limit being determined by the full family deductible or the dollar-limit for family policies; (2) contributions to HSAs should be allowed to continue to be tax deductible until legislation is enacted to replace the present exclusion from employees' taxable income of employer-provided health expense coverage with tax credits for individuals and families; (3) advocacy of HSAs continues to be incorporated prominently in its campaign for health insurance market reform; (4) activities to educate patients about the advantages and opportunities of HSAs be enhanced; (5) efforts by companies to develop, package, and market innovative products built around HSAs continue to be monitored and encouraged; (6) HSAs continue to be promoted and offered to AMA physicians through its own medical insurance programs; and (7) legislation promoting the establishment and use of HSAs and allowing the tax-free use of such accounts for health care expenses, including health and long-term care insurance premiums and other costs of long-term care, be strongly supported as an integral component of AMA efforts to achieve universal access and coverage and freedom of choice in health insurance.
Whereas, Up to 5% of the US population has suffered anaphylaxis¹; and

Whereas, Common triggers of anaphylaxis are food, drugs, venom, and blood products²; and

Whereas, 5% to 8% of US children and 2% to 3% of US adults are at risk for anaphylaxis due to food allergy¹; and

Whereas, Only 40.7% of children and 25% of adults with food allergies have an epinephrine auto-injector prescription³,⁴; and

Whereas, Low rates of epinephrine possession are particularly concerning given that nearly 40% of food-allergic adults reported at least one lifetime food allergy-related emergency department visit, and more than half reported a history of one or more severe food-allergic reactions⁴; and

Whereas, The prevalence of penicillin allergy in the US is 10%, with 6.8% suffering from anaphylaxis⁵; and

Whereas, Most deaths from anaphylaxis have been associated with delayed administration of epinephrine⁶; and

Whereas, A study showed that patients who received epinephrine earlier were less likely to be hospitalized compared to those who received it later at the emergency room (17% vs 43%)⁷; and

Whereas, Accidental injections can occur in a variety of circumstances, such as placing the thumb on the tip of the epinephrine auto-injector during administration or children playing with the devices⁸; and

Whereas, While recent data suggests that accidental epinephrine injections and lacerations are a serious concern, these appear to be rare adverse events and usually require limited medical intervention⁸; and

Whereas, To ensure proper treatment of anaphylaxis, epinephrine auto-injectors should always be replaced before they expire⁸; and

Whereas, In situations concerning the safety and efficacy of expired epinephrine, overall, the benefits of using epinephrine auto-injectors outweigh the potential risks⁸; and
Whereas, As of July 2019, 36 states have passed epinephrine entity stocking laws that allow authorized entities defined by each state to obtain and administer epinephrine auto-injectors to individuals undergoing an anaphylactic reaction; and

Whereas, All authorized entities with possession of epinephrine auto-injectors are required to complete any certification and training requirements set forth by their state health department; and

Whereas, Completion of certification requirements for epinephrine auto-injectors typically protects the entity, employees of the entity, and healthcare providers prescribing epinephrine from any subsequent liabilities; and

Whereas, The passage of an epinephrine entity stocking law in Michigan was cited as a reason for the University of Michigan to have onsite auto-injectable epinephrine in their dining halls starting in fall 2019; and

Whereas, Following the passage of the Emergency Allergy Treatment Act in Florida, multiple Disney resorts implemented the stocking of epinephrine auto-injectors in 2014; and

Whereas, Individual states have defined authorized entities differently with many states employing broad definitions, such as the state of Florida that has defined one as “an entity or organization at which allergens capable of causing anaphylaxis may be present” therefore be it

RESOLVED, That our American Medical Association support the adoption of laws that allow state-authorized entities to permit the storage of auto-injectable epinephrine for use in case of an emergency. (New HOD Policy)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22

References:


RELEVANT AMA POLICY

Decreasing Epinephrine Auto-Injector Accidents and Misuse H-115.968
Our AMA: 1) encourages physicians to review standard epinephrine auto-injector administration protocol with patients upon initial prescription and on follow-up visits; and 2) encourages improved product design and labeling of epinephrine auto-injectors.
Res. 513, A-11; Reaffirmed: CSAPH Rep. 1, A-21

Food Allergic Reactions in Schools and Airplanes H-440.884
Our AMA recommends that all:
(1) schools provide increased student and teacher education on the danger of food allergies;
(2) schools have a set of emergency food allergy guidelines and emergency anaphylaxis kits on the premises, and that at least one member of the school administration be trained and certified in the indications for and techniques of their use; and
(3) commercial airlines have a set of emergency food allergy guidelines and emergency anaphylaxis kits on the premises, and that at least one member of the flight staff, such as the head flight attendant, be trained and certified in the indications for and techniques of their use. Res. 415, A-04; Reaffirmed: CSAPH Rep. 1, A-14

Preventing Allergic Reactions in Food Service Establishments D-440.932
Our American Medical Association will pursue federal legislation requiring restaurants and food establishments to: (1) include a notice in menus reminding customers to let the staff know of any food allergies; (2) educate their staff regarding common food allergens and the need to remind customers to inform wait staff of any allergies; and (3) identify menu items which contain any of the major food allergens identified by the FDA (in the Food Allergen Labeling and Consumer Protection Act of 2004) and which allergens the menu item contains.
Res. 416, A-15

Over-the-Counter Inhalers in Asthma H-115.972
Our AMA will send a letter to the US Food and Drug Administration (FDA) expressing: 1) our strong opposition to FDA making the decision to allow inhaled epinephrine to be sold as an over-the-counter medication without first soliciting public input; and 2) our opposition to the approval of over-the-counter sale of inhaled epinephrine as it is currently not a recommended treatment for asthma.
Whereas, Over 45,200 firearm-related deaths occurred in the United States in 2020, equating to 13.7 firearm-related deaths per 100,000 population and 124 deaths each day, making it the worst year on record for firearm-related deaths; and

Whereas, Firearms are the second-leading cause of death of children in the U.S.; and

Whereas, Over half of the firearm-related deaths in the U.S. are due to suicide and access to a firearm increases suicide risk by seven times; and

Whereas, Access to a firearm doubles the risk of death by homicide; and

Whereas, Women in the U.S. are 25 times more likely to be killed with firearms than in other high-income countries and in homes where domestic violence occurs, a firearm increases the risk of women being killed by five times; and

Whereas, Over 40% of Americans live in a household with at least one firearm, but fewer than 44% store their firearms unloaded and separate from the ammunition, which is recognized as a best practice to reduce the risk of firearm-related suicide and injury; and

Whereas, Relatively few federal or state regulations on ammunition exist, despite evidence that reduced availability of ammunition has been associated with reduced firearm-related mortality; and

Whereas, Text-based warning labels have been shown to and may be effective in reducing harmful health behaviors such as consumption of high-sugar or nutritionally poor foods, consumption of alcohol, and misuse of medications; and

Whereas, A large body of evidence shows graphic warning labels on tobacco packaging consistently reduce tobacco use, are more effective at changing behaviors and cognitive patterns than text-only warnings, and are equally effective for many diverse population subgroups; and

Whereas, Graphic pictorial warning labels have also been shown to have greater potential benefits than text-based warnings in reducing alcohol use, sugary drink consumption, and gambling; and

Whereas, In May 2019, the #DontLookAway campaign proposed requiring graphic warning labels depicting potential harms on firearm ammunition packaging in the U.S. alongside public health statistics concerning firearm-related harms; and
Whereas, No published studies currently exist concerning warning labels or graphic warning
tables on ammunition or firearms packaging; in the U.S., this may be attributable to restrictions
on firearms research while in other developed nations it is likely due to strong restrictions on
firearm ownership and purchasing, which results in markedly lower firearm ownership and
ammunition consumption; and

Whereas, In 2019, California began implementing Assembly Bill 1525, which requires warning
labels detailing firearm risks and firearm regulation laws be included on all packaging of firearms
and located on the premises of licensed firearms dealers, illustrating such requirements can be
enacted, though no research has yet been published on their effectiveness; and

Whereas, Our AMA supports warning labels on packaging of foods high in added sugars (D-
150.974), foods containing high fructose corn syrup (D-150.981), wire-bristle grill brushes (D-
10.991), detergents (D-60.967), waterbeds and beanbag furniture (H-245.985), indoor tanning
equipment (H-440.839), noise-producing toys (H-440.897), energy beverages (D-150.976),
llatex-containing products (H-480.970), hand-held devices (H-15.952), and nicotine and tobacco
products (H-495.973), and our AMA supports graphic warning labels on tobacco packaging (H-
495.989); and

Whereas, Our AMA recognizes firearms as a public health problem (H-145.997) and gun
violence as a public health crisis (D-145.995); therefore be it

RESOLVED, That our American Medical Association support legislation requiring that
packaging for any firearm ammunition produced in, sold in, or exported from the United States
carry a legible, boxed warning that includes, at a minimum, (a) text-based statistics and/or
graphic picture-based warning labels related to the risks, harms, and mortality associated with
firearm ownership and use, and (b) explicit recommendations that ammunition be stored
securely and separately from firearms. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22
References:
#DontLookAway Campaign. Graphic Ammunition Warnings: A New Solution to a Public Health Crisis.


California State Assembly. Assembly Bill No. 1525, Firearm Warnings. Online: https://leginfo.legislature.ca.gov/faces/billNavClient.xhtml?bill_id=201720180AB1525

RELEVANT AMA POLICY

Tobacco Product Labeling H-495.989

Our AMA: (1) supports requiring more explicit and effective health warnings, such as graphic warning labels, regarding the use of tobacco (and alcohol) products (including but not limited to, cigarettes, smokeless tobacco, chewing tobacco, and hookah/water pipe tobacco, and ingredients of tobacco products sold in the United States); (2) encourages the Food and Drug Administration, as required under Federal law, to revise its rules to require color graphic warning labels on all cigarette packages depicting the negative health consequences of smoking; (3) supports legislation or regulations that require (a) tobacco companies to accurately label their products, including electronic nicotine delivery systems (ENDS), indicating nicotine content in easily understandable and meaningful terms that have plausible biological significance; (b) picture-based warning labels on tobacco products produced in, sold in, or exported from the United States; (c) an increase in the size of warning labels to include the statement that smoking is ADDICTIVE and may result in DEATH; and (d) all advertisements for cigarettes and each pack of cigarettes to carry a legible, boxed warning such as: "Warning: Cigarette Smoking causes CANCER OF THE MOUTH, LARYNX, AND LUNG, is a major cause of HEART DISEASE AND EMPHYSEMA, is ADDICTIVE, and may result in DEATH. Infants and children living with smokers have an increased risk of respiratory infections and cancer;" (4) urges the Congress to require that: (a) warning labels on cigarette packs should appear on the front and the back and occupy twenty-five percent of the total surface area on each side and be set out in black-and-white block; (b) in the case of cigarette advertisements, warning labels of cigarette packs should be moved to the top of the ad and should be enlarged to twenty-five percent of total ad space; and (d) warning labels following these specifications should be included on cigarette packs of U.S. companies being distributed for sale in foreign markets; and (5) supports requiring warning labels on all ENDS products, starting with the warning that nicotine is addictive.


Support for Nutrition Label Revision and FDA Review of Added Sugars D-150.974

1. Our AMA will issue a statement of support for the newly proposed nutrition labeling by the Food and Drug Administration (FDA) during the public comment period.

2. Our AMA will recommend that the FDA further establish a recommended daily value (%DV) for the new added sugars listing on the revised nutrition labels based on previous recommendations from the WHO and AHA.
3. Our AMA will encourage further research into studies of sugars as addictive through epidemiological, observational, and clinical studies in humans.

4. Our AMA encourages the FDA to: (a) develop front-of-package warning labels for foods that are high in added sugars based on the established recommended daily value; and (b) limit the amount of added sugars permitted in a food product containing front-of-package health or nutrient content claims.

Res. 422, A-14, Appended: Res. 903, I-18

The Health Effects of High Fructose Syrup D-150.981

Our AMA: (1) recognizes that at the present time, insufficient evidence exists to specifically restrict use of high fructose corn syrup (HFCS) or other fructose-containing sweeteners in the food supply or to require the use of warning labels on products containing HFCS; (2) encourages independent research (including epidemiological studies) on the health effects of HFCS and other sweeteners, and evaluation of the mechanism of action and relationship between fructose dose and response; and (3) in concert with the Dietary Guidelines for Americans, recommends that consumers limit the amount of added caloric sweeteners in their diet.


Grill Brush Warning D-10.991

Our AMA will request that the appropriate federal agency require the placement of a warning label on all wire-bristle grill brushes informing consumers about the possibility of wire bristles breaking off and being accidentally ingested.

Res. 423, A-18

Support for Detergent Poisoning and Child Safety Act D-60.967

1. Our AMA will advocate to the state and federal authorities for laws that would protect children from poisoning by detergent packet products by requiring that these products meet child-resistant packaging requirements and that these products are manufactured to be less attractive to children in color and in design and to include conspicuous warning labels.

2. Our AMA will advocate that the detergent product package labeling be constructed in a clear and obvious method, so children know that the product is dangerous to ingest.

3. Our AMA encourages the Consumer Product Safety Commission in conjunction with the American Association of Poison Control Centers to study the impact of "F3159-15 - Consumer Safety Specification for Liquid Laundry Packets" to ensure that the voluntary ASTM standard adequately protects children from injury, including eye injury.

Res. 430, A-16, Appended: Res. 413, A-17

Mandatory Labeling for Waterbeds and Beanbag Furniture H-245.985

The AMA urges the Consumer Product Safety Commission to require waterbed manufacturers and manufacturers of similar type furnishings to affix a permanent label and to distribute warning materials on each waterbed and other furnishings sold concerning the risks of leaving an infant or handicapped child, who lacks the ability to roll over, unattended on a waterbed or beanbag.


Protecting the Public from Dangers of Ultraviolet Radiation H-440.839

1. Our AMA encourages physicians to counsel their patients on sun-protective behavior.

Tanning Parlors: Our AMA supports: (1) educational campaigns on the hazards of tanning parlors, as well as the development of local tanning parlor ordinances to protect our patients and the general public from improper and dangerous exposure to ultraviolet radiation; (2) legislation to strengthen state laws to make the consumer as informed and safe as possible; (3) dissemination of information to physicians and the public about the dangers of ultraviolet light from sun exposure and the possible harmful effects of the ultraviolet light used in commercial tanning centers; (4) collaboration between medical societies and schools to achieve the inclusion of information in the health curricula on the hazards of exposure to tanning rays; (5) the enactment of federal legislation to: (a) prohibit access to the use of indoor tanning equipment (as defined in 21 CFR §1040.20 [a][9]) by anyone under the age of 18; and (b) require a United States Surgeon General warning be prominently posted, detailing the positive correlation between ultraviolet radiation, the use of indoor tanning equipment, and the incidence of skin cancer; (6) warning the public of the risks of ultraviolet A radiation (UVA) exposure by skin tanning units, particularly the FDA's findings warning Americans that the use of UVA tanning booths and sun beds pose potentially significant health risks to users and should be discouraged; (7) working with the FDA to ensure that state and local authorities implement legislation, rules, and regulations regarding UVA exposure, including posted warnings in commercial tanning salons and spas; (8) an educational campaign in conjunction with various concerned national specialty societies to secure appropriate state regulatory and oversight activities for tanning parlor facilities, to reduce improper and dangerous exposure to ultraviolet light by patients and general public consumers; and (9) intensified efforts to enforce current regulations.

Suncreens. Our AMA supports: (1) the development of sunscreens that will protect the skin from a broad spectrum of ultraviolet radiation, including both UVA and UVB; and (2) the labeling of sunscreen products with a standardized ultraviolet (UV) logo, inclusive of ratings for UVA and UVB, so that consumers will know whether these products protect against both types of UV radiation. Terms such as low, medium, high and very high protection should be defined depending on standardized sun protection factor level.

2. Our AMA supports sunshade structures (such as trees, awnings, gazebos and other structures providing shade) in the planning of public and private spaces, as well as in zoning matters and variances in recognition of the critical important of sun protection as a public health measure.
3. Our AMA, as part of a successful skin cancer prevention strategy, supports free public sunscreen programs that: (a) provide sunscreen that is SPF 15 or higher and broad spectrum; (b) supply the sunscreen in public spaces where the population would have a high risk of sun exposure; and (c) protect the product from excessive heat and direct sun.


Noise Induced Hearing Loss In Children And Adolescents H-440.897
1. Our AMA: (a) encourages public education about the dangers of noise-induced hearing loss especially from toys and electronic devices; and (b) encourages the Consumer Product Safety Commission and other appropriate agencies to study the impact of toys and electronic devices on noise-induced hearing loss among children and adolescents.

2. Our AMA adopts pediatric noise exposure standards recommending that children avoid toys that produce greater than 85 dB of SPL, or greater than 90 dB SPL for more than one hour.

3. Our AMA will work with other stakeholders to ensure toy manufacturers' adherence to pediatric noise exposure standards that children avoid toys that produce 85 dB of SPL, or greater than 90 dB SPL.

4. Our AMA will work with other stakeholders to require that manufacturers label toys with the level of sound produced and/or a warning that sound production exceeds safety standards (85 dB of SPL) and may result in hearing loss.

Res. 407, I-00, Reaffirmed: CSAPH Rep. 6, A-08, Appended: Res. 411, A-16

Hazards of Energy Beverages - Their Abuse and Regulation D-150.976
1. Our AMA will seek necessary regulatory action through the US Food and Drug Administration to regulate potentially hazardous energy beverages (like Red Bull (TM), Rockstar (TM), Monster (TM), Full Throttle (TM)).

2. Our AMA will seek federal regulation to implement warning labels about the side effects of the contents of energy drinks, particularly when combined with alcohol.

3. Our AMA supports a ban on the marketing of "high stimulant/caffeine drinks" to children/adolescents under the age of 18.

Res. 909, I-11, Appended: Res. 409, A-13

Latex Allergy Warning H-480.970
The AMA supports the appropriate labeling of latex-containing medical devices with warnings about possible allergic reactions. The AMA strongly encourages health care facilities to provide non-latex alternatives of at least comparable efficacy alongside their latex counterparts in all areas of patient care.


The Dangers of Distraction While Operating Hand-Held Devices H-15.952
1. Our AMA encourages physicians to educate their patients regarding the public health risks of distracted driving, which includes the risks of visual distraction – taking one’s eyes off the road, manual distraction – taking one’s hands off the wheel, and cognitive distraction – taking one’s mind off what they are doing.

2. Our AMA will: (a) support legislation that would ban the use of hand-held devices while driving, as a step in the right direction towards preventing distracted driving and (b) encourage additional research to identify the most effective strategies to reduce distracted driving-related crash risks.

3. Our AMA: (a) recognizes distracted walking as a preventable hazard and encourages awareness of the hazard by physicians and the public; and (b) encourages research into the severity of distracted walking as a public health hazard as well as ways in which to prevent it.

4. Our AMA supports public education efforts regarding the dangers of distracted driving, particularly activities that take drivers’ eyes off the road, and that the use of earbuds or headphones while driving is dangerous and illegal in some states.

5. Our AMA: (a) supports education on the use of earbuds or headphones in both ears during outdoor activities requiring auditory attention, including but not limited to biking, jogging, rollerblading, skateboarding and walking; and (b) supports the use of warning labels on the packaging of hand-held devices utilized with earbuds or headphones, indicating the dangers of using earbuds or headphones in both ears during outdoor activities requiring auditory attention, including but not limited to biking, jogging, rollerblading, skateboarding and walking.

6. Our AMA will make it a priority to create a national education and advocacy campaign on distracted driving in collaboration with interested stakeholders.


FDA to Extend Regulatory Jurisdiction Over All Non-Pharmaceutical Nicotine and Tobacco Products H-495.973
Our AMA: (1) supports the U.S. Food and Drug Administration's (FDA) proposed rule that would implement its deeming authority allowing the agency to extend FDA regulation of tobacco products to pipes, cigars, hookahs, e-cigarettes and all other non-pharmaceutical tobacco/nicotine products not currently covered by the Federal Food, Drug, and Cosmetic Act, as amended by the Family Smoking Prevention and Tobacco Control Act; (2) supports legislation and/or regulation of electronic cigarettes and all other non-pharmaceutical tobacco/nicotine products that: (a) establishes a minimum legal purchasing age of 21; (b) prohibits use in all places that tobacco cigarette use is prohibited, including in hospitals and other places in which health care is delivered; (c) applies the same marketing and sales restrictions that are applied to tobacco cigarettes, including prohibitions on television advertising, product placement in television and films, and the use of celebrity spokespeople; (d) prohibits product claims of reduced risk or effectiveness as tobacco cessation tools, until such time that credible evidence is available, evaluated, and supported by the FDA; (e) requires the use of secure, child- and tamper-proof packaging and design, and safety labeling on containers of replacement fluids (e-liquids) used in e-cigarettes; (f) establishes manufacturing and product (including e-liquids) standards for identity, strength, purity, packaging, and labeling with instructions and contraindications for use; (g) requires transparency and disclosure concerning product design, contents,
and emissions; and (h) prohibits the use of characterizing flavors that may enhance the appeal of such products to youth; and (3) urges federal officials, including but not limited to the U.S. Food and Drug Administration to: (a) prohibit the sale of any e-cigarette cartridges and e-liquid refills that do not include a complete list of ingredients on its packaging, in the order of prevalence (similar to food labeling); and (b) require that an accurate nicotine content of e-cigarettes, e-cigarette cartridges, and e-liquid refills be prominently displayed on the product alongside a warning of the addictive quality of nicotine.


Ban on Handguns and Automatic Repeating Weapons H-145.985
It is the policy of the AMA to:
(1) Support interventions pertaining to firearm control, especially those that occur early in the life of the weapon (e.g., at the time of manufacture or importation, as opposed to those involving possession or use). Such interventions should include but not be limited to:
(a) mandatory inclusion of safety devices on all firearms, whether manufactured or imported into the United States, including built-in locks, loading indicators, safety locks on triggers, and increases in the minimum pressure required to pull triggers;
(b) bans on the possession and use of firearms and ammunition by unsupervised youths under the age of 21;
(c) bans of sales of firearms from licensed and unlicensed dealers to those under the age of 21 (excluding certain categories of individuals, such as military and law enforcement personnel);
(d) the imposition of significant licensing fees for firearms dealers;
(e) the imposition of federal and state surtaxes on manufacturers, dealers and purchasers of handguns and semiautomatic repeating weapons along with the ammunition used in such firearms, with the attending revenue earmarked as additional revenue for health and law enforcement activities that are directly related to the prevention and control of violence in U.S. society; and
(f) mandatory destruction of any weapons obtained in local buy-back programs.
(2) Support legislation outlawing the Black Talon and other similarly constructed bullets.
(3) Support the right of local jurisdictions to enact firearm regulations that are stricter than those that exist in state statutes and encourage state and local medical societies to evaluate and support local efforts to enact useful controls.
(4) Oppose “concealed carry reciprocity” federal legislation that would require all states to recognize concealed carry firearm permits granted by other states and that would allow citizens with concealed gun carry permits in one state to carry guns across state lines into states that have stricter laws.
(5) Support the concept of gun buyback programs as well as research to determine the effectiveness of the programs in reducing firearm injuries and deaths.

Gun Violence as a Public Health Crisis D-145.995
Our AMA: (1) will immediately make a public statement that gun violence represents a public health crisis which requires a comprehensive public health response and solution; and (2) will actively lobby Congress to lift the gun violence research ban. Citation: Res. 1011, A-16; Reaffirmation: A-18; Reaffirmation: I-18

Firearms as a Public Health Problem in the United States - Injuries and Death H-145.997
1. Our AMA recognizes that uncontrolled ownership and use of firearms, especially handguns, is a serious threat to the public's health inasmuch as the weapons are one of the main causes of intentional and unintentional injuries and deaths. Therefore, the AMA:
(A) encourages and endorses the development and presentation of safety education programs that will engender more responsible use and storage of firearms;
(B) urges that government agencies, the CDC in particular, enlarge their efforts in the study of firearm-related injuries and in the development of ways and means of reducing such injuries and deaths;
(C) urges Congress to enact needed legislation to regulate more effectively the importation and interstate traffic of all handguns;
(D) urges the Congress to support recent legislative efforts to ban the manufacture and importation of nonmetallic, not readily detectable weapons, which also resemble toy guns; (5) encourages the improvement or modification of firearms so as to make them as safe as humanly possible;
(E) encourages nongovernmental organizations to develop and test new, less hazardous designs for firearms;
(F) urges that a significant portion of any funds recovered from firearms manufacturers and dealers through legal proceedings be used for gun safety education and gun-violence prevention; and
(G) strongly urges US legislators to fund further research into the epidemiology of risks related to gun violence on a national level.
2. Our AMA will advocate for firearm safety features, including but not limited to mechanical or smart technology, to reduce accidental discharge of a firearm or misappropriation of the weapon by a non-registered user; and support legislation and regulation to standardize the use of these firearm safety features on weapons sold for non-military and non-peace officer use within the U.S.; with the aim of establishing manufacturer liability for the absence of safety features on newly manufactured firearms.
Gun Safety H-145.978
Our AMA: (1) recommends and promotes the use of trigger locks and locked gun cabinets as safety precautions; and (2) endorses standards for firearm construction reducing the likelihood of accidental discharge when a gun is dropped and that standardized drop tests be developed. Res. 425, I-87, Reaffirmed: BOT Rep. 8, I-93, Reaffirmed: CSA Rep. 8, A-05, Reaffirmed: CSAPH Rep. 1, A-15, Modified: BOT Rep. 12, A-16, Reaffirmed: Res. 405, A-19

Firearm Availability H-145.996
1. Our AMA: (a) advocates a waiting period and background check for all firearm purchasers; (b) encourages legislation that enforces a waiting period and background check for all firearm purchasers; and (c) urges legislation to prohibit the manufacture, sale or import of lethal and non-lethal guns made of plastic, ceramics, or other non-metallic materials that cannot be detected by airport and weapon detection devices.
2. Our AMA supports requiring the licensing/permitting of firearms-owners and purchasers, including the completion of a required safety course, and registration of all firearms.
3. Our AMA supports “gun violence restraining orders” for individuals arrested or convicted of domestic violence or stalking, and supports extreme risk protection orders, commonly known as “red-flag” laws, for individuals who have demonstrated significant signs of potential violence. In supporting restraining orders and “red-flag” laws, we also support the importance of due process so that individuals can petition for their rights to be restored.

School Violence H-145.983
Our AMA: (1) encourages states to adopt legislation enabling schools to limit and control the possession and storage of weapons or potential weapons on school property; (2) advocates for schools to remain gun-free zones except for school-sanctioned activities and professional law enforcement officers; and (3) opposes requirements or incentives of teachers to carry weapons.

Control of Non-Detectable Firearms H-145.994
Our AMA supports a ban on the (1) manufacture, importation, and sale of any firearm which cannot be detected by ordinary airport screening devices, including 3D printed firearms and (2) production and distribution of 3D firearm digital blueprints.

Firearm Related Injury and Death: Adopt a Call to Action H-145.973
Our AMA endorses the specific recommendations made by an interdisciplinary, inter-professional group of leaders from the American Academy of Family Physicians, American Academy of Pediatrics, American College of Emergency Physicians, American College of Obstetricians and Gynecologists, American College of Physicians, American Psychiatric Association, American Public Health Association, and the American Bar Association in the publication “Firearm-Related Injury and Death in the United States: A Call to Action From 8 Health Professional Organizations and the American Bar Association,” which is aimed at reducing the health and public health consequences of firearms and lobby for their adoption.
Res. 214, I-16

Gun Regulation H-145.999
Our AMA supports stricter enforcement of present federal and state gun legislation and the imposition of mandated penalties by the judiciary for crimes committed with the use of a firearm, including the illegal possession of a firearm.

Waiting Period Before Gun Purchase H-145.992
The AMA supports legislation calling for a waiting period of at least one week before purchasing any form of firearm in the U.S.

Waiting Periods for Firearm Purchases H-145.991
The AMA supports using its influence in matters of health to effect passage of legislation in the Congress of the U.S. mandating a national waiting period that allows for a police background and positive identification check for anyone who wants to purchase a handgun from a gun dealer anywhere in our country.

Restriction of Assault Weapons H-145.993
Our AMA supports appropriate legislation that would restrict the sale and private ownership of inexpensive handguns commonly referred to as "Saturday night specials," and large clip, high-rate-of-fire automatic and semi-automatic firearms, or any weapon that is modified or redesigned to operate as a large clip, high-rate-of-fire automatic or semi-automatic weapon and ban the sale and ownership to the public of all assault-type weapons, bump stocks and related devices, high capacity magazines and armor piercing bullets.


Prevention of Unintentional Shooting Deaths Among Children H-145.979

Our AMA supports legislation at the federal and state levels making gun owners legally responsible for injury or death caused by a child gaining unsupervised access to a gun, unless it can be shown that reasonable measures to prevent child access to the gun were taken by the gun owner, and that the specifics, including the nature of "reasonable measures," be determined by the individual constituencies affected by the law.

Res. 204, I-98; Reaffirmed: BOT Rep. 23, A-09; Reaffirmed: CSAPH Rep. 01, A-19

Guns in Hospitals H-215.977

1. The policy of the AMA is to encourage hospitals to incorporate, within their security policies, specific provisions on the presence of firearms in the hospital. The AMA believes the following points merit attention:
   A. Given that security needs stem from local conditions, firearm policies must be developed with the cooperation and collaboration of the medical staff, the hospital security staff, the hospital administration, other hospital staff representatives, legal counsel, and local law enforcement officials. Consultation with outside experts, including state and federal law enforcement agencies, or patient advocates may be warranted.
   B. The development of these policies should begin with a careful needs assessment that addresses past issues as well as future needs.
   C. Policies should, at minimum, address the following issues: a means of identification for all staff and visitors; restrictions on access to the hospital or units within the hospital, including the means of ingress and egress; changes in the physical layout of the facility that would improve security; the possible use of metal detectors; the use of monitoring equipment such as closed circuit television; the development of an emergency signaling system; signage for the facility regarding the possession of weapons; procedures to be followed when a weapon is discovered; and the means for securing or controlling weapons that may be brought into the facility, particularly those considered contraband but also those carried in by law enforcement personnel.
   D. Once policies are developed, training should be provided to all members of the staff, with the level and type of training being related to the perceived risks of various units within the facility. Training to recognize and defuse potentially violent situations should be included.
   E. Policies should undergo periodic reassessment and evaluation.
   F. Firearm policies should incorporate a clear protocol for situations in which weapons are brought into the hospital.

Prevention of Firearm Accidents in Children H-145.990

Our AMA (1) supports increasing efforts to reduce pediatric firearm morbidity and mortality by encouraging its members to (a) inquire as to the presence of household firearms as a part of childproofing the home; (b) educate patients to the dangers of firearms to children; (c) encourage patients to educate their children and neighbors as to the dangers of firearms; and (d) routinely remind patients to obtain firearm safety locks, to store firearms under lock and key, and to store ammunition separately from firearms; (2) encourages state medical societies to work with other organizations to increase public education about firearm safety; (3) encourages organized medical staffs and other physician organizations, including state and local medical societies, to recommend programs for teaching firearm safety to children; and (4) supports enactment of Child Access Prevention laws that are consistent with AMA policy.


Firearm Safety and Research, Reduction in Firearm Violence, and Enhancing Access to Mental Health Care H-145.975

1. Our AMA supports: a) federal and state research on firearm-related injuries and deaths; b) increased funding for and the use of state and national firearms injury databases, including the expansion of the National Violent Death Reporting System to all 50 states and U.S. territories, to inform state and federal health policy; c) encouraging physicians to access evidence-based data regarding firearm safety to educate and counsel patients about firearm safety; d) the rights of physicians to have free and open communication with their patients regarding firearm safety and the use of gun locks in their homes; e) encouraging local projects to facilitate the low-cost distribution of gun locks in homes; f) encouraging physicians to become involved in local firearm safety classes as a means of promoting injury prevention and the public health; and g) encouraging CME providers to consider, as appropriate, inclusion of presentations about the prevention of gun violence in national, state, and local continuing medical education programs.

2. Our AMA supports initiatives to enhance access to mental and cognitive health care, with greater focus on the diagnosis and management of mental illness and concurrent substance use disorders, and work with state and specialty medical societies and other interested stakeholders to identify and develop standardized approaches to mental health assessment for potential violent behavior.
3. Our AMA (a) recognizes the role of firearms in suicides, (b) encourages the development of curricula and training for physicians with a focus on suicide risk assessment and prevention as well as lethal means safety counseling, and (c) encourages physicians, as a part of their suicide prevention strategy, to discuss lethal means safety and work with families to reduce access to lethal means of suicide.


1. Our AMA: (a) will oppose any restrictions on physicians' and other members of the physician-led health care team's ability to inquire and talk about firearm safety issues and risks with their patients; (b) will oppose any law restricting physicians' and other members of the physician-led health care team's discussions with patients and their families about firearms as an intrusion into medical privacy; and (c) encourages dissemination of educational materials related to firearm safety to be used in undergraduate medical education.

2. Our AMA will work with appropriate stakeholders to develop state-specific guidance for physicians on how to counsel patients to reduce their risk for firearm-related injury or death, including guidance on when and how to ask sensitive questions about firearm ownership, access, and use, and clarification on the circumstances under which physicians are permitted or may be required to disclose the content of such conversations to family members, law enforcement, or other third parties. Res. 219, I-11, Reaffirmation: A-13, Modified: Res. 903, I-13, Appended: Res. 419, A-17, Reaffirmed: CSAPH Rep. 4, A-18; Reaffirmed: CSAPH Rep. 3, I-21

Preventing Firearm-Related Injury and Morbidity in Youth D-145.996
Our American Medical Association will identify and support the distribution of firearm safety materials that are appropriate for the clinical setting.

Res. 216, A-15

Safety of Non-powder (Gas-Loaded/Spring-Loaded) Guns H-145.989
It is the policy of the AMA to encourage the development of appropriate educational materials designed to enhance physician and general public awareness of the safe use of as well as the dangers inherent in the unsafe use of non-powder (gas-loaded/spring-loaded) guns.


Data on Firearm Deaths and Injuries H-145.984
The AMA supports legislation or regulatory action that: (1) requires questions in the National Health Interview Survey about firearm related injury as was done prior to 1972; (2) mandates that the Centers for Disease Control and Prevention develop a national firearm fatality reporting system; and (3) expands activities to begin tracking by the National Electronic Injury Surveillance System.


Epidemiology of Firearm Injuries D-145.999
Our AMA will: (1) strongly urge the Administration and Congress to encourage the Centers for Disease Control and Prevention to conduct an epidemiological analysis of the data of firearm-related injuries and deaths; and (2) urge Congress to provide sufficient resources to enable the CDC to collect and analyze firearm-related injury data and report to Congress and the nation via a broadly disseminated document, so that physicians and other health care providers, law enforcement and society at large may be able to prevent injury, death and the other costs to society resulting from firearms. Res. 424, A-03; Reaffirmation A-13; Modified: CSAPH Rep. 1, A-13; Reaffirmation: A-18

Removing Restrictions on Federal Funding for Firearm Violence Research D-145.994
Our AMA will provide an informational report on recent and current organizational actions taken on our existing AMA policies (e.g. H-145.997) regarding removing the restrictions on federal funding for firearms violence research, with additional recommendations on any ongoing or proposed upcoming actions.

Res. 201, I-16

AMA Campaign to Reduce Firearm Deaths H-145.988
The AMA supports educating the public regarding methods to reduce death and injury due to keeping guns, ammunition and other explosives in the home.


Physicians and the Public Health Issues of Gun Safety D-145.997
Our AMA will request that the US Surgeon General develop a report and campaign aimed at reducing gun-related injuries and deaths. Res. 410, A-13
Whereas, The 2018 American Community Survey (ACS) reported that about 10.6 million undocumented immigrants were living the United States; and

Whereas, Throughout the COVID-19 pandemic, there were at least 48 immigration policy changes that not only affected international travel, student visas, immigration, and asylum processes, but also caused significant confusion for immigration lawyers; and

Whereas, The suspension of the United States Custom and Immigration Services (USCIS) during the early stages of the COVID-19 pandemic led to a back-up in the processing of necessary documentation, which left many unable to access certain benefits necessary for work, receiving healthcare, and accessing public benefits; and

Whereas, The Executive Office for Immigration Review (EOIR) suspended all hearings for non-detained individuals on March 18, 2020, which delayed the processing of asylum seekers enrolled in the Migrant Protection Protocols and left them to remain in Mexico in unsanitary conditions that promotes the spread of the virus; and

Whereas, The federal government used statutes and the Tariff Act of 1930 in order to create rules from the Centers for Disease Control and Prevention (CDC) and CBP that restricted entry at the northern and southern borders and barred asylum seekers from entering the country due to public health threats, despite evidence suggesting that such restrictions are ineffective and may even divert resources from other interventions; and

Whereas, Immigration courts closed at the beginning of the COVID-19 pandemic and postponed hearings for detained people, prolonging their stay in detention centers; and

Whereas, The relief packages that were provided by the government during the pandemic either provided little or no coverage to immigrants and their families, leaving them with few options for testing and treatment; and

Whereas, The Families First Coronavirus Response Act (FFCRA) failed to make COVID-19 related services available under emergency Medicaid, which means that immigrants are unable to access these services since they cannot apply for non-emergency Medicaid due to immigration eligibility criteria; and

Whereas, The Coronavirus Aid, Relief, and Economic Security (CARES) act limited the ability to receive a stimulus payment to individuals with a social security number, which limits many immigrants who file taxes using Individual Taxpayer Identification Numbers (ITIN); and
Whereas, Lapses in work authorization due to slowed processing times and suspension of required processing services may result in immigrants being unemployed or losing benefits offered by their employer; further, undocumented immigrants typically work low-earning jobs and are unable to receive unemployment insurance or government stimulus checks during national crises\(^5,6,9\); and

Whereas, Both the FFCRA and the CARES act expanded Unemployment Insurance (UI) programs, but due to lapses in work authorizations, many immigrants may either not qualify or lose access to this vital benefit\(^1\); and

Whereas, Skeletal and dental maturity are assessed from hand-wrist radiographs and dental x-rays, which together are compared to growth charts to determine the age of an individual\(^10\); and

Whereas, Estimated chronological age determined from growth charts, hand-wrist radiographs, and dental x-rays may not correlate with the true chronological age of an individual due to population and geography-specific factors, including nutritional intake, environmental exposure, and genetics to such an extent that the Centers for Disease Control (CDC) recommends against using hand-wrist radiographs to determine the age of refugees\(^10-14\); and

Whereas, International records highlight the wide variety in growth charts used in different countries, in part due to different genetics, nutrition, medical conditions, and environmental exposures\(^15-17\); and

Whereas, The Department of Homeland Security (DHS) and the Department of Health and Human Services (HHS) can request new skeletal and dental x-ray imaging to establish the age of an individual crossing the border, though the DHS handbook states that medical images may be used only when no other means of verifying chronological age (records from birth, baptism, school, healthcare, statements by the person in question or family members) exist\(^18-20\); and

Whereas, According to Food and Drug Administration recommendations, performing x-rays on children comes with greater risk of radiation-related illness and should only be used to answer a clinical question or to guide treatment\(^19\); and

Whereas, As part of the 2009 Appropriations Bill, Congress stated its concern that Immigration and Customs Enforcement (ICE) had not stopped using fallible bone and dental forensics for child age determination and has since decreased their use of age determination exams \(^21,22\); and

Whereas, In 2018, ICE decreased its number of age determination exams to less than 50; meanwhile, HHS increased its utilization of the exams for those in the care of the Office of Refugee Resettlement (ORR) to almost 700, almost double the number granted to both agencies in each of the prior two years\(^22\); and

Whereas, Minors who are incorrectly classified as adults due to dental and x-ray imaging are held in adult detention centers while waiting for their cases to be heard and therefore are not held in the least restrictive setting, in violation of the Flores settlement agreement\(^23,24\); and

Whereas, Attorneys representing minors report that their clients’ supporting documentation was not used and were instead placed in adult detention centers solely based on x-ray images for months until federal judges ruled that ICE and HHS could not classify their immigrant clients as adults based solely on imaging\(^25\); and
Whereas, AMA policy recognizes unique health needs of immigrants and refugees (H-350.957) and opposes rules deter immigrants from utilizing non-cash public benefits (D-440.927) but does not address protections for immigrants during national crises; and

Whereas, AMA policy advocates that healthcare for minors in detention centers should be directed solely towards bettering health (H-65.958) and that medical records should not be used for immigration enforcement (H-315.966); therefore be it

RESOLVED, That our American Medical Association, in order to prioritize the unique health needs of immigrants, asylees, refugees, and migrant workers during national crises, such as a pandemic:

(1) oppose the slowing or halting of the release of individuals and families that are currently part of the immigration process;
(2) oppose continual detention when the health of these groups is at risk and supports releasing immigrants on recognizance, community support, bonding, or a formal monitoring program during national crises that impose a health risk;
(3) support the extension or reauthorization of visas that were valid prior to a national crisis if the crisis causes the halting of immigration processing; and
(4) oppose utilizing public health concerns to deny of significantly hinder eligibility for asylum status to immigrants, refugees, or migrant workers without a viable, medically sound alternative solution; (New HOD Policy) and be it further

RESOLVED, That our AMA support discontinuation of the use of non-medically necessary dental and bone forensics to assess an immigrant’s age. (New HOD Policy)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22
References:


RELEVANT AMA POLICY

Impact of Immigration Barriers on the Nation's Health D-255.980
1. Our AMA recognizes the valuable contributions and affirms our support of international medical students and international medical graduates and their participation in U.S. medical schools, residency and fellowship training programs and in the practice of medicine.
2. Our AMA will oppose laws and regulations that would broadly deny entry or re-entry to the United States of persons who currently have legal visas, including permanent resident status (green card) and student visas, based on their country of origin and/or religion.
3. Our AMA will oppose policies that would broadly deny issuance of legal visas to persons based on their country of origin and/or religion.
4. Our AMA will advocate for the immediate reinstatement of premium processing of H-1B visas for physicians and trainees to prevent any negative impact on patient care.
5. Our AMA will advocate for the timely processing of visas for all physicians, including residents, fellows, and physicians in independent practice.
6. Our AMA will work with other stakeholders to study the current impact of immigration reform efforts on residency and fellowship programs, physician supply, and timely access of patients to health care throughout the U.S.

Patient and Physician Rights Regarding Immigration Status H-315.966
Our AMA supports protections that prohibit U.S. Immigration and Customs Enforcement, U.S. Customs and Border Protection, or other law enforcement agencies from utilizing information from medical records to pursue immigration enforcement actions against patients who are undocumented.
Res. 018, A-17

Opposing the Detention of Migrant Children H-60.906
Our AMA: (1) opposes the separation of migrant children from their families and any effort to end or weaken the Flores Settlement that requires the United States Government to release undocumented children “without unnecessary delay” when detention is not required for the protection or safety of that child and that those children that remain in custody must be placed in the “least restrictive setting” possible, such as emergency foster care; (2) supports the humane treatment of all undocumented children, whether with families or not, by advocating for regular, unannounced, auditing of the medical conditions and services provided at all detention facilities by a non-governmental, third party with medical expertise in the care of vulnerable children; and (3) urges continuity of care for migrant children released from detention facilities.
Res. 004, I-18

Addressing Immigrant Health Disparities H-350.957
1. Our American Medical Association recognizes the unique health needs of refugees, and encourages the exploration of issues related to refugee health and support legislation and policies that address the unique health needs of refugees.
2. Our AMA: (A) urges federal and state government agencies to ensure standard public health screening and indicated prevention and treatment for immigrant children, regardless of legal status, based on medical evidence and disease epidemiology; (B) advocates for and publicizes medically accurate information to reduce anxiety, fear, and marginalization of specific populations; and (C) advocates for policies to make available and effectively deploy resources needed to eliminate health disparities affecting immigrants, refugees or asylees.
3. Our AMA will call for asylum seekers to receive all medically-appropriate care, including vaccinations in a patient centered, language and culturally appropriate way upon presentation for asylum regardless of country of origin.
**HIV, Immigration, and Travel Restrictions H-20.901**

Our AMA recommends that: (1) decisions on testing and exclusion of immigrants to the United States be made only by the U.S. Public Health Service, based on the best available medical, scientific, and public health information; (2) non-immigrant travel into the United States not be restricted because of HIV status; and (3) confidential medical information, such as HIV status, not be indicated on a passport or visa document without a valid medical purpose.

CSA Rep. 4, A-03; Modified: Res. 2, I-10; Modified: Res. 254, A-18

**Opposing Office of Refugee Resettlement's Use of Medical and Psychiatric Records for Evidence in Immigration Court H-65.958**

Our AMA will: (1) advocate that healthcare services provided to minors in immigrant detention and border patrol stations focus solely on the health and well-being of the children; and (2) condemn the use of confidential medical and psychological records and social work case files as evidence in immigration courts without patient consent.

Res. 013, A-19
AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 235
(A-22)

Introduced by: Ohio

Subject: Improving the Veterans Health Administration Referrals for Veterans for Care outside the VA System

Referred to: Reference Committee B

Whereas, Scandal at the Department of Veterans Affairs regarding wait times and access to referral for specialty care resulted in reforms permitting expedited referral of VA patients to doctors outside the VA system if prompt care could not be provided within the system; and

Whereas, A whistleblower-prompted VA internal investigation confirmed that in 2017 alone, for 2,538 veterans, doctors outside the VA system were terminating services to the veterans and/or referring them to collection agencies, and impacting their credit profiles, because the VA was not providing the indicated pay for services provided; and

Whereas, Investigation also determined that the software system for managing travel reimbursement for the veterans referred outside the VA for care is obsolete, resulting in $224 million in improper travel reimbursements in 2017 alone; and

Whereas, The House Committee on Veterans’ Affairs plans a hearing this spring to address these issues; therefore be it

RESOLVED, The our American Medical Association advocate for reform of the veterans’ health administration to provide timely and complete payment for veterans’ care received outside the VA system and accurate and efficient management of travel reimbursement for that care.

(Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/10/22
Whereas, Many patients receive care from physicians who are not in their insurance company’s restrictive network for multiple reasons; and

Whereas, This leads to out-of-network bills that are unexpected both to patients and physicians, especially in Emergency situations; and

Whereas, There are multiple potential legislative solutions being considered both at the national and state levels to address this problem; and

Whereas, AMA Policy H-285.904 only addresses permitting mediation in those instances where a physician’s unique background or skills (e.g. the Gould Criteria) are not accounted for within a minimum coverage standard; therefore be it

RESOLVED, That our American Medical Association amend, by substitution, AMA Policy H-285.904, “Out-of-Network Care,” item H, to read as follows:

H. Mediation should be permitted in those instances where a physician’s unique background or skills (e.g. the Gould Criteria) are not accounted for within a minimum coverage standard.

H. Mediation and/or Independent Dispute Resolution (IDR) should be permitted in all circumstances as an option or alternative to come to payment resolution between insurers and providers. (Modify Current HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 05/10/22

RELEVANT AMA POLICY

Out-of-Network Care H-285.904

1. Our AMA adopts the following principles related to unanticipated out-of-network care:

A. Patients must not be financially penalized for receiving unanticipated care from an out-of-network provider.

B. Insurers must meet appropriate network adequacy standards that include adequate patient access to care, including access to hospital-based physician specialties. State regulators should enforce such standards through active regulation of health insurance company plans.

C. Insurers must be transparent and proactive in informing enrollees about all deductibles, copayments and other out-of-pocket costs that enrollees may incur.

D. Prior to scheduled procedures, insurers must provide enrollees with reasonable and timely access to in-network physicians.
E. Patients who are seeking emergency care should be protected under the "prudent layperson" legal standard as established in state and federal law, without regard to prior authorization or retrospective denial for services after emergency care is rendered.

F. Out-of-network payments must not be based on a contrived percentage of the Medicare rate or rates determined by the insurance company.

G. Minimum coverage standards for unanticipated out-of-network services should be identified. Minimum coverage standards should pay out-of-network providers at the usual and customary out-of-network charges for services, with the definition of usual and customary based upon a percentile of all out-of-network charges for the particular health care service performed by a provider in the same or similar specialty and provided in the same geographical area as reported by a benchmarking database. Such a benchmarking database must be independently recognized and verifiable, completely transparent, independent of the control of either payers or providers and maintained by a non-profit organization. The non-profit organization shall not be affiliated with an insurer, a municipal cooperative health benefit plan or health management organization.

H. Mediation should be permitted in those instances where a physician’s unique background or skills (e.g. the Gould Criteria) are not accounted for within a minimum coverage standard.

2. Our AMA will advocate for the principles delineated in Policy H-285.904 for all health plans, including ERISA plans.

3. Our AMA will advocate that any legislation addressing surprise out of network medical bills use an independent, non-conflicted database of commercial charges.

Resolution: 237  
(A-22)

Introduced by: Ohio

Subject: Prescription Drug Dispensing Policies

Referred to: Reference Committee B

Whereas, In some states a pharmacist may dispense a 90-day supply of medication, when a
30-day supply with 2 or more refills is ordered, without approval by the physician, unless the
prescription specifically states DAW; and

Whereas, Suicides may involve an overdose of certain prescription medications; and

Whereas, Physician may not be aware of a patients suicide potential; and

Whereas, There are major restrictions on the prescribing of opiates and other controlled
substances, other prescription medications may be used by patients to end their lives; and

Whereas, It may be unsafe to leave the decision of whether to dispense a 90-day supply of
medication, when a 30-day supply with 2 refills has been ordered by the prescriber, up to "the
Pharmacist's Professional discretion after consulting with the patient;" therefore be it

RESOLVED, That our American Medical Association work with pharmacy benefit managers to
eliminate financial incentives for patients to receive a supply of medication greater than
prescribed (Directive to Take Action); and be it further

RESOLVED, That our AMA create model state legislation that would restrict dispensing
medication quantities greater than prescribed (Directive to Take Action); and be it further

RESOLVED, That our AMA support any legislation that would remove financial barriers favoring
dispensing quantities of medication greater than prescribed. (New HOD Policy)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/10/22

RELEVANT AMA POLICY

Adequate Prescription Medication Supply H-120.943
1. Our AMA urges health plans to: (a) define a month’s supply as a minimum of 31 days and three
month’s supply as a minimum of 93 days, so that patients are not shorted on their one-month or three-
month supply of prescription drugs; and (b) allow prescription refills to provide the appropriate number of
doses for the time period specified by the physician.
2. Our AMA will advocate and support advocacy at the state and federal levels against arbitrary
prescription limits that restrict access to medically necessary treatment by limiting the dose, amount or
days of the first or subsequent prescription for patients with pain related to a cancer or terminal diagnosis.

Citation: Res. 510, A-07; Reaffirmed: CMS Rep. 04, A-16; Appended: Res. 918, I-16
Whereas, During the initial phases of the COVID-19 pandemic, many physician practices relied on the Economic Injury Disaster Loan (EIDL) federal small business loan program; and

Whereas, EIDL supports recovery from the COVID-19 disaster’s economic impacts by providing accessible and borrower-friendly capital; and

Whereas, The EIDL has a loan term of 30 years at 3.75% fixed interest rate for for-profits and 2.75% fixed interest rate for nonprofits; and

Whereas, The Small Business Administration (SBA) is taking real estate as collateral for loans more than $500,000, and personal guarantee for loans more than $200,000; and

Whereas, Two forms of EIDL loans, those fully forgiven and those with low interest rates, are available; and

Whereas, More than half the money from the U.S Department of the Treasury’s Coronavirus Relief Fund for small businesses went to only 5% of recipients, according to data on more than 5 million loans issued via the Payroll Protection Program, and only 28% of the money was distributed in amounts of less than $150,000; and

Whereas, Payroll costs for health care employees have risen exponentially since the pandemic began (and continue to rise); and

Whereas, No increase in Medicare, Medicaid, or commercial insurance fee schedules has occurred despite this hardship; and

Whereas, Given this inequity of available government assistance, many small businesses either failed, took out non-forgiven loans to remain open, increased their workload, or underwent other hardships to stay in operation; and

Whereas, Small businesses that successfully maximized their productivity and intentionally reduced operating costs (through actions that cannot be maintained long-term, such as postponing staff training and delaying equipment upgrades) were unfairly penalized by government assistance programs and denied the same level of relief afforded to large businesses that did not reduce their expenditures and were therefore able to demonstrate financial losses; therefore be it
RESOLVED, That our American Medical Association advocate for Economic Injury Disaster Loan (EIDL) forgiveness for physician groups of five or fewer physicians for loans of less than $150,000 granted by the Small Business Administration by whatever mechanism is available, with no stipulations based on productivity or profit/loss reports to receive this forgiveness.

(Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/09/22

References:
Whereas, Virtual telemedicine care is a tool that can increase access, lower cost, and improve the quality of healthcare; and

Whereas, Due to rapid changes in virtual technology, and increasing patient mobility, the practice of medicine may need to occur across state lines to facilitate continuity of care for Idaho patients who are receiving care from an Idaho licensed physician; and

Whereas, Continuity of care is defined by the American Academy of Family Physicians as, “the process by which the patient and his/her physician-led care team are cooperatively involved in ongoing health care management toward the shared goal of high-quality, cost-effective medical care;” and

Whereas, Two elements have been shown to predict the best healthcare outcomes - health insurance coverage and a usual source of continuity of care; and

Whereas, Idaho law requires a physician to be licensed in Idaho and establish a physician-patient relationship in accordance with Idaho law in order to treat patients located in Idaho using telehealth technology; and

Whereas, The practitioner who the patient has an established relationship with at their medical home is in the best position to provide continuity of care, particularly if enabling technology is available; and

Whereas, Health insurance coverage, including Medicare Advantage part C, is often restricted to networks defined by regional or state boundaries; therefore be it

RESOLVED, That our American Medical Association support Medicare coverage of virtual continuity of care follow-up services for patients within the physician’s established medical home when the patient has an established relationship with the provider and such care is not prohibited by the state in which the patient is geographically situated at the time of service (Directive to Take Action); and be it further

RESOLVED, That our AMA advocate with the Centers for Medicare and Medicaid Services (CMS), and Congress if necessary, to cover virtual continuity follow-up care services provided by a patient’s established medical home or usual source of care, as if they were in person, even if the patient is temporarily located outside of the region or state of their medical home. (Directive to Take Action)
Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22

RELEVANT AMA POLICY

Coverage of and Payment for Telemedicine H-480.946

1. Our AMA believes that telemedicine services should be covered and paid for if they abide by the following principles:
   a) A valid patient-physician relationship must be established before the provision of telemedicine services, through:
      - A face-to-face examination, if a face-to-face encounter would otherwise be required in the provision of the same service not delivered via telemedicine; or
      - A consultation with another physician who has an ongoing patient-physician relationship with the patient. The physician who has established a valid physician-patient relationship must agree to supervise the patient's care; or
      - Meeting standards of establishing a patient-physician relationship included as part of evidence-based clinical practice guidelines on telemedicine developed by major medical specialty societies, such as those of radiology and pathology.
      Exceptions to the foregoing include on-call, cross coverage situations; emergency medical treatment; and other exceptions that become recognized as meeting or improving the standard of care. If a medical home does not exist, telemedicine providers should facilitate the identification of medical homes and treating physicians where in-person services can be delivered in coordination with the telemedicine services.
   b) Physicians and other health practitioners delivering telemedicine services must abide by state licensure laws and state medical practice laws and requirements in the state in which the patient receives services.
   c) Physicians and other health practitioners delivering telemedicine services must be licensed in the state where the patient receives services, or be providing these services as otherwise authorized by that state's medical board.
   d) Patients seeking care delivered via telemedicine must have a choice of provider, as required for all medical services.
   e) The delivery of telemedicine services must be consistent with state scope of practice laws.
   f) Patients receiving telemedicine services must have access to the licensure and board certification qualifications of the health care practitioners who are providing the care in advance of their visit.
   g) The standards and scope of telemedicine services should be consistent with related in-person services.
   h) The delivery of telemedicine services must follow evidence-based practice guidelines, to the degree they are available, to ensure patient safety, quality of care and positive health outcomes.
   i) The telemedicine service must be delivered in a transparent manner, to include but not be limited to, the identification of the patient and physician in advance of the delivery of the service, as well as patient cost-sharing responsibilities and any limitations in drugs that can be prescribed via telemedicine.
   j) The patient's medical history must be collected as part of the provision of any telemedicine service.
   k) The provision of telemedicine services must be properly documented and should include providing a visit summary to the patient.
   l) The provision of telemedicine services must include care coordination with the patient's medical home and/or existing treating physicians, which includes at a minimum identifying the patient's existing medical home and treating physicians and providing to the latter a copy of the medical record.
m) Physicians, health professionals and entities that deliver telemedicine services must establish protocols for referrals for emergency services.
2. Our AMA believes that delivery of telemedicine services must abide by laws addressing the privacy and security of patients' medical information.
3. Our AMA encourages additional research to develop a stronger evidence base for telemedicine.
4. Our AMA supports additional pilot programs in the Medicare program to enable coverage of telemedicine services, including, but not limited to store-and-forward telemedicine.
5. Our AMA supports demonstration projects under the auspices of the Center for Medicare and Medicaid Innovation to address how telemedicine can be integrated into new payment and delivery models.
6. Our AMA encourages physicians to verify that their medical liability insurance policy covers telemedicine services, including telemedicine services provided across state lines if applicable, prior to the delivery of any telemedicine service.
7. Our AMA encourages national medical specialty societies to leverage and potentially collaborate in the work of national telemedicine organizations, such as the American Telemedicine Association, in the area of telemedicine technical standards, to the extent practicable, and to take the lead in the development of telemedicine clinical practice guidelines.
Whereas, Physicians in independent practice are running small businesses and employ tens of thousands of American workers; and

Whereas, According to the Medicare Economic Index, the cost of running a medical practice increased 39 percent from 2001 to 2021; and

Whereas, The U.S. economy has entered a new inflationary cycle and the cost of retaining staff for a physician’s office continues to increase with inflation; and

Whereas, According to data from the Medicare Trustees, Medicare physician pay has increased just 11 percent over the last 20 years while Medicare hospital payments increased by 60% from 2001 to 2021; and

Whereas, Adjusted for inflation, Medicare physician pay declined 20 percent from 2001 to 2021, while hospital payment far surpassed inflation in this period; and

Whereas, Cost/price pressures have reduced the number of independent practice physicians, and have threatened the viability of independent medical practice; and

Whereas, The loss of the private practice of medicine will have a profound impact on the availability of high-quality, cost-effective medical care for many patients across this nation; and

Whereas, Improved payments for physician work will aid all physicians, both independent and employed, as increased payment for physician services will also improve the value of RVUs that our employed physician colleagues depend on for their compensation; and

Whereas, Aur AMA has long had policy on improving payments for physician work, but it has little to show in terms of concrete actions and results to accomplish said policy; therefore be it

RESOLVED, That our American Medical Association define Physician Payment Reform and Equity (PPR & E) as “improvement in physician payment by Medicare and other third-party payers so that physician reimbursement covers current office practice expenses at rates that are fair and equitable, and that said equity include annual updates in payment rates” (Directive to Take Action); and be it further

RESOLVED, That our AMA place Physician Payment Reform and Equity as the single highest advocacy priority of our organization (Directive to Take Action); and be it further
RESOLVED, That our AMA use every resource at its disposal (including but not limited to elective, legislative, regulatory, and lobbying efforts) to advocate for an immediate increase in Medicare physician payments to help cover the expense of office practice (Directive to Take Action); and be it further

RESOLVED, That in addition to an immediate increase in Medicare physician payments, our AMA advocate for a statutory annual update in such payments that would equal or exceed the Medicare Economic Index or the Consumer Price Index, whichever is most advantageous in covering the continuously inflating costs of running an office practice (Directive to Take Action); and be it further

RESOLVED, That our AMA establish a Task Force appointed by the Board of Trustees to outline a specific set of steps that are needed to accomplish the goals of Physician Payment Reform and Equity and report back to the HOD at the 2022 Interim Meeting regarding that plan (Directive to Take Action); and be it further

RESOLVED, That our report back to the HOD at each subsequent meeting regarding their progress on meeting the goals of Physician Payment Reform and Equity, until Physician Payment Reform and Equity is accomplished. (Directive to Take Action)

Fiscal Note: Estimated cost of $320K to implement resolution.

Received: 05/11/22
Whereas, The United States is expected to have an alarming shortage of physicians in primary and specialty care; and

Whereas, The number of practicing physicians is decreasing due to burnout, retirement, and other causes; and

Whereas, The current number of medical students, residents, and fellows will not prevent such a shortage; and

Whereas, Congress has repeatedly failed to provide funding to educate the necessary number of physicians to provide needed care of our aging and expanding population; and

Whereas, Physician Assistants (PAs) and Nurse Practitioners (NPs) have increasingly replaced licensed physicians in providing primary and some specialty care due to geographic and economic shortage of physicians; and

Whereas, Many States have allowed non-physician extenders to practice medicine independently rather than under the supervision of and/or in collaboration with licensed physicians; and

Whereas, A large number of physicians graduate from medical schools, take and pass USMLE part one and two, then apply for residency, but fail to get one of the limited number of post-graduate training spots in the US; and

Whereas, These graduating physicians spend six to eight years in undergraduate and graduate studies before graduating, and some of them serve a year of internship required to graduate. They spend huge sums of money to complete their studies, sit for and pass the rigorous USMLE tests, spend thousands of dollars on their applications for the matching programs and interviews; and

Whereas, These unfortunate physicians face the very hard reality of a sudden irreversible interruption of their careers, outstanding debts they cannot repay, and the grim fact that others who are less qualified, less educated, and less financially burdened individuals such as PAs and NPs can practice medicine with or without collaborating with a licensed physician; and

Whereas, Missouri passed a law several years ago allowing these unfortunate graduating physicians to obtain a license called Assistant Physician (AP) which allow these physicians without residency to work in underserved areas in primary care in collaboration with a licensed Missouri physician; and
Whereas, Several other States passed similar laws, under different titles such as Graduate Physician and Associate Physician; and

Whereas, These graduating physicians working in collaboration with licensed physicians face in their daily collaborative practices the denial of reimbursement by Medicare while Medicaid and private insurers recognize their billings; and

Whereas, The AMA House of Delegates opposed, several years ago, the creation of this class of licensees mainly because its creation may weaken our case in Congress for increased funding for GME; and

Whereas, The number of these unfortunate graduating physicians has grown by the thousands each year, yet Congress did not provide the needed funding to create enough residency slots to train these physicians, while more non-physicians providing medical care increased dramatically and many of them are now allowed to practice independently; and

Whereas, Many of these graduating physicians, after practicing in collaboration with licensed physicians and acquiring additional skills and experience, were able to match into a residency program; therefore, be it

RESOLVED, That our American Medical Association work with state societies to support these unmatched graduate physicians through their legislators and regulators to allow these physicians to work in underserved areas, in primary care, only in collaboration with a licensed physician (Directive to Take Action); and be it further

RESOLVED, That our AMA work with appropriate parties and the Centers for Medicare and Medicaid Services to reimburse for services rendered by these graduating physicians working in their collaborative practices as do private insurers and state Medicaid programs (Directive to Take Action); and be it further

RESOLVED, That the AMA allow these graduating physicians, working in collaboration with a licensed physician, to become members of an AMA subgroup (Directive to Take Action); and be it further

RESOLVED, That our AMA oppose any effort by these graduating physicians working in collaboration with licensed physicians, to become independent licensed physicians without satisfactorily completing formal residency training. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22
Whereas, Physicians have been enduring financial instability in the Medicare physician payment system due to a confluence of fiscal uncertainties related to the COVID-19 pandemic, ongoing payment cuts, a lack of inflationary updates and increased administrative barriers; and

Whereas, Because of this uncertainty and instability, less than one-half of physicians (and for some specialties, the percentage is even higher) now work in private practice, and as private equity, hospitals systems and others acquire physician practices, this consolidation will continue to drive up health care costs; and

Whereas, According to data from the Medicare Trustees, physician payments have barely changed for nearly two decades, increasing just 7 percent from 2001 to 2020; in comparison, hospital and skilled nursing facility updates totaled approximately 60 percent during this same time frame; and

Whereas, Based on the Medicare Economic Index, the cost of running a medical practice increased 37 percent between 2001 and 2020, and economy-wide inflation, as measured by the Consumer Price Index, increased 46 percent over this period; and

Whereas, Physicians are bracing for another round of steep Medicare Physician Fee Schedule (PFS) payment cuts in 2023 due to the continuation of the 2% Medicare sequestration, 4% pay-as-you-go cuts, elimination of the 3% payment adjustment and other PFS changes triggering the budget-neutrality adjustment; and

Whereas, Medicare’s efforts to move from fee-for-service to value-based care are stalled, due to flaws in the Merit-based Incentive Payment System and a lack of Advanced-Alternative Payment Models in which physicians of all specialties can participate; and
Whereas, Steep payment cuts could jeopardize patients’ timely access to care, particularly if physicians are forced to limit the number of Medicare patients they treat due to low reimbursement rates; and

Whereas, Preventing Medicare physician payment cuts in 2023 and passing broader Medicare payment reform legislation will require a comprehensive, well-funded, sustained public education and advocacy campaign on behalf of all physicians; and

Whereas, According to the 2021 Annual Report, the AMA has $1.2 billion in assets with $887.6 million in reserves, of which $386.5 million is available above the minimum reserve portfolio, and these funds provide the AMA with the ability to fund major strategic spending initiatives that are not within the AMA’s operating budget; and

Whereas, A highly visible public awareness and advocacy campaign would demonstrate the AMA’s leadership on this issue, which would be well received by physicians and help drive membership in the AMA; therefore be it

RESOLVED, That our American Medical Association immediately launch and sustain a well-funded comprehensive public awareness and advocacy campaign, that includes paid advertising, social and earned media, and patient and physician grassroots, to prevent/mitigate future Medicare payment cuts and lay the groundwork to pass federal legislation that reforms the current Medicare physician payment system by incorporating annual inflation updates, eliminating/replacing or revising budget neutrality requirements, offering a variety of payment models and incentives to promote value-based care and safeguarding access to high-quality care by advancing health equity and reducing disparities. (Directive to Take Action)

Fiscal Note: Estimated cost to implement this resolution is between $1,010,000 to $25,060,000.

Received: 05/11/22
Introduced by: Ohio

Subject: Appropriate Physician Payment for Office-Based Services

Referred to: Reference Committee B

Whereas, Physicians in independent practice are running small businesses and employ tens of thousands of American workers; and

Whereas, According to the Medicare Economic Index, the cost of running a medical practice increased 39 percent from 2001 to 2021; and

Whereas, The U.S. economy has entered a new inflationary cycle and the cost of retaining staff for a physician’s office continues to increase with inflation; and

Whereas, According to data from the Medicare Trustees, Medicare physician pay has increased just 11 percent over the last 20 years while Medicare hospital payments increased by 60% from 2001 to 2021; and

Whereas, Adjusted for inflation, Medicare physician pay declined 20 percent from 2001 to 2021, while hospital payment far surpassed inflation in this period; and

Whereas, Cost/price pressures have reduced the number of independent practice physicians, and have threatened the viability of independent medical practice; and

Whereas, The loss of the private practice of medicine will have a profound impact on the availability of high-quality, cost-effective medical care for many patients across this nation; and

Whereas, Improved payments for physician work will aid all physicians, both independent and employed, as increased payment for physician services will also improve the value of RVUs that our employed physician colleagues depend on for their compensation; and

Whereas, Our AMA has long had policy on improving payments for physician work, but it has little to show in terms of concrete actions and results to accomplish said policy; therefore be it

RESOLVED, That our American Medical Association advocate for improvement in physician payment by Medicare and other third-party payers so that physician reimbursement covers current office practice expenses at rates that are fair and equitable, and that said equity include annual updates in payment rates to account for increased costs of running a medical practice. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/10/22
Whereas, The process of obtaining prior authorization requires several steps that take
significant physician and staff time; and

Whereas, After prior authorization is obtained, the insurance company sends a letter or other
communication stating that the test, procedure, or medication is approved; and

Whereas, After receiving such communication, the physician will proceed with ordering the
approved testing, scheduling the procedure, or giving the approved medication; and

Whereas, After the testing or procedure is scheduled or done or the medication is given,
physicians and patients have received a second communication from the insurance company
reversing the prior authorization and denying payment; and

Whereas, Many of the prior authorization letters have a statement such as: “This notification is
not an approval for claim payment. This is confirmation of referral/authorization only;” and

Whereas, This is unfair to the patient and physician who proceed in good faith to do the testing
or procedure or provide the medication; therefore be it

RESOLVED, That once the physician’s office has received prior authorization for testing, a
procedure, or a medication, the insurance company should not be permitted to refuse payment
for that test or procedure or medication unless the patient is no longer insured by that company
at the time the test or procedure is done or the medication is given; and be it further

RESOLVED, That a health insuring corporation or utilization review organization that authorizes
a proposed admission, treatment, or health care service by a participating provider based upon
the complete and accurate submission of all necessary information relative to an eligible
enrollee should not retroactively deny this authorization if the provider renders the health care
service in good faith and pursuant to the authorization and all of the terms and conditions of the
provider’s contract with the health insuring corporation, and be it further

RESOLVED, That our American Medical Association seek federal legislation/rules to prohibit
denial of payment by a Medicare Advantage plan for a previously prior approved medication,
procedure, or test unless the patient is no longer insured by that company at the time of service
(Directive to Take Action); and be it further

RESOLVED, That our AMA redistribute its model legislation on retrospective denial of payment
to all state societies, especially those who have not already passed such legislation. (Directive
to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000
Received: 05/10/22
Reference Committee C

CME Report(s)
01 Council on Medical Education Sunset Review of 2012 House Policies
02 An Update on Continuing Board Certification
03 Onsite and Subsidized Childcare for Medical Students, Residents and Fellows
04 Protection of Terms Describing Physician Education and Practice
05 Education, Training and Credentialing of Non-Physician Health Care Providers and Their Impact on Physician Education and Training
06 Clinical Applications of Pathology and Laboratory Medicine for Medical Students, Residents and Fellows

Resolution(s)
301 Medical Education Debt Cancellation in the Face of a Physician Shortage During the COVID-19 Pandemic
302 Resident and Fellow Access to Fertility Preservation
303 Fatigue Mitigation Respite for Faculty and Residents
304 Organizational Accountability to Resident and Fellow Trainees
305 Reducing Overall Fees and Making Costs for Licensing Exam Fees, Application Fees, Etc., Equitable for IMGs
306 Creating a More Accurate Accounting of Medical Education Financial Costs
307 Parental Leave and Planning Resources for Medical Students
308 University Land Grant Status in Medical School Admissions
309 Decreasing Bias in Evaluations of Medical Student Performance
310 Support for Standardized Interpreter Training
311 Discontinue State Licensure Requirement for COMLEX Level 2 PE
312 Reduce Financial Burden to Medical Students of Medical Licensure Examinations
313 Decreasing Medical Student Debt and Increasing Transparency in Cost of Medical School Attendance
314 Support for Institutional Policies for Personal Days for Undergraduate Medical Students
315 Modifying Eligibility Criteria for the Association of American Medical Colleges' Financial Assistance Program
316 Providing Transparent and Accurate Data Regarding Students and Faculty at Medical Schools
317 Medical Student, Resident and Fellow Suicide Reporting
318* CME for Preceptorship
319* Senior Living Community Training for Medical Students and Residents
320* Tuition Cost Transparency
321* Improving and Standardizing Pregnancy and Lactation Accommodations for Medical Board Examinations
322* Standards in Cultural Humility Training Within Medical Education
323* Cultural Leave for American Indian Trainees
324* Sexual Harassment Accreditation Standards for Medical Training Programs
325* Single Licensing Exam Series for Osteopathic and Allopathic Medical Students
326* Standardized Wellness Initiative Reporting
327* Leadership Training Must Become an Integral Part of Medical Education
328* Increasing Transpareny of the Resident Physician Application Process
329* Use of the Terms "Residency" and "Fellowship" by Health Professionals Outside of Medicine

* contained in the Handbook Addendum
REPORT OF THE COUNCIL ON MEDICAL EDUCATION

CME Report 1-A-22

Subject: Council on Medical Education Sunset Review of 2012 House Policies

Presented by: Niranjan V. Rao, MD, Chair

Referred to: Reference Committee C

Policy G-600.110, “Sunset Mechanism for AMA Policy,” calls for the decennial review of American Medical Association policies to ensure that our AMA’s policy database is current, coherent, and relevant:

1. As the House of Delegates adopts policies, a maximum ten-year time horizon shall exist. A policy will typically sunset after ten years unless action is taken by the House of Delegates to retain it. Any action of our AMA House that reaffirms or amends an existing policy position shall reset the sunset “clock,” making the reaffirmed or amended policy viable for another 10 years.

2. In the implementation and ongoing operation of our AMA policy sunset mechanism, the following procedures shall be followed: (a) Each year, the Speakers shall provide a list of policies that are subject to review under the policy sunset mechanism; (b) Such policies shall be assigned to the appropriate AMA councils for review; (c) Each AMA council that has been asked to review policies shall develop and submit a report to the House of Delegates identifying policies that are scheduled to sunset; (d) For each policy under review, the reviewing council can recommend one of the following actions: (i) retain the policy; (ii) sunset the policy; (iii) retain part of the policy; or (iv) reconcile the policy with more recent and like policy; (e) For each recommendation that it makes to retain a policy in any fashion, the reviewing council shall provide a succinct, but cogent justification; (f) The Speakers shall determine the best way for the House of Delegates to handle the sunset reports.

3. Nothing in this policy shall prohibit a report to the HOD or resolution to sunset a policy earlier than its 10-year horizon if it is no longer relevant, has been superseded by a more current policy, or has been accomplished.

4. The AMA councils and the House of Delegates should conform to the following guidelines for sunset: (a) when a policy is no longer relevant or necessary; (b) when a policy or directive has been accomplished; or (c) when the policy or directive is part of an established AMA practice that is transparent to the House and codified elsewhere such as the AMA Bylaws or the AMA House of Delegates Reference Manual: Procedures, Policies and Practices.

5. The most recent policy shall be deemed to supersede contradictory past AMA policies.

6. Sunset policies will be retained in the AMA historical archives.
RECOMMENDATION

The Council on Medical Education recommends that the House of Delegates policies listed in the appendix to this report be acted upon in the manner indicated and the remainder of this report be filed. (Directive to Take Action)

Fiscal Note: $1,000.
## APPENDIX: RECOMMENDED ACTIONS

<table>
<thead>
<tr>
<th>Policy Number</th>
<th>Title</th>
<th>Text</th>
<th>Recommendation</th>
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<tr>
<td>H-35.975</td>
<td>Ratio of Physician to Physician Extenders</td>
<td>Our AMA endorses the principle that the appropriate ratio of physician to non-physician practitioners should be determined by physicians at the practice level, consistent with good medical practice, and state law where relevant, taking into consideration the physician’s specialty, physician’s panel size and disease burden of the patient case mix. (CME Rep. 10, I-98; Reaffirmed: CME Rep. 2, A-08; Reaffirmed: BOT Rep. 28, A-09; Modified: Joint CME-CMS Rep., I-12)</td>
<td>Retain; still relevant.</td>
</tr>
<tr>
<td>H-160.940</td>
<td>Free Clinic Support</td>
<td>Our AMA supports: (1) organized efforts to involve volunteer physicians, nurses and other appropriate providers in programs for the delivery of health care to the indigent and uninsured and underinsured through free clinics; and (2) efforts to reduce the barriers faced by physicians volunteering in free clinics, including medical liability coverage under the Federal Tort Claims Act, liability protection under state and federal law, and state licensure provisions for retired physicians and physicians licensed in other United States jurisdictions. (Sub. Res. 113, I-96; Reaffirmed: BOT 17, A-04; CMS Rep. 1, A-09; Reaffirmed in lieu of Res. 105, A-12; Appended: CME Rep. 6, A-12)</td>
<td>Retain; still relevant. In addition, revise to incorporate relevant principles of H-160.953, “Free Clinics,” which is rescinded through this report.</td>
</tr>
<tr>
<td>H-160.953</td>
<td>Free Clinics</td>
<td>The AMA: (1) encourages the establishment of free clinics as an immediate partial solution to providing access to health care for indigent and underserved populations; (2) will explore the potential for a</td>
<td>Rescind and incorporate relevant principles into H-160.940, Free Clinic Support, as shown above.</td>
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Clause 1 is already reflected in H-160.940 (1), which reads:
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<th>Bill Number</th>
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<tbody>
<tr>
<td>H-275.922</td>
<td>Short-Term Physician Volunteer Opportunities Within the United States</td>
<td>Our AMA encourages the Federation of State Medical Boards to develop model policy for state licensure boards to streamline and standardize the process by which a physician who holds an unrestricted license in one state/district/territory may participate in physician volunteerism in another US state/district/territory in which the physician volunteer does not hold an unrestricted license. (Sub. Res. 915, I-10; Appended: CME Rep. 6, A-12)</td>
<td>Rescind and incorporate into D-275.984, “Licensure and Liability for Senior Physician Volunteers,” as shown below.</td>
</tr>
<tr>
<td>D-275.984</td>
<td>Licensure and Liability for Senior Physician Volunteers</td>
<td>Our AMA (1) and its Senior Physician Group will inform physicians about special state licensing regulations for volunteer physicians; and (2) will support and work with state medical licensing boards and other appropriate agencies, including the sharing of model state legislation, to establish special reduced-fee volunteer medical license for</td>
<td>Retain; still relevant. In addition, revise to append information from similar policy, H-275.922, “Short-Term Physician Volunteer Opportunities Within the United States,” which is rescinded through this report. Also, revise the title of this policy to remove references to senior physicians, as it now reflects all physician volunteers, regardless of age.</td>
</tr>
<tr>
<td>H-210.991</td>
<td>The Education of Physicians in Home Care</td>
<td>It is the policy of the AMA that: (1) faculties of the schools of medicine be encouraged to teach the science and art of home care as part of the regular undergraduate curriculum; (2) graduate programs in the fields of family practice, general internal medicine, pediatrics, obstetrics, general surgery, orthopedics, physiatry, and psychiatry be encouraged to incorporate training in home care practice; (3) the concept of home care as part of the continuity of patient care, rather than as an alternative care mode, be promoted to physicians and other health care professionals; (4) assessment for home care be incorporated in all hospital discharge planning; (5) our AMA develop programs to increase physician awareness of and skill in the practice of home care; (6) our AMA foster physician participation (and itself be represented) at all present and future meetings of organizations with interest in home care practice.</td>
<td>Retain; still relevant, with editorial revisions as shown to reflect the full (and current) names of the organizations in clause 6.</td>
</tr>
<tr>
<td>CME Rep. 1-A-22 -- page 5 of 27</td>
<td>those who wish to volunteer their services to the uninsured or indigent. (BOT Rep. 17, A-04; Reaffirmed: CCB/CLRDP Rep. 1, A-14)</td>
<td>Licensure and Liability for Senior Physician Volunteers</td>
<td>Our AMA (1) and its Senior Physician Group will (1) inform physicians about special state licensing regulations for volunteer physicians providing their services to the uninsured or indigent; and (2) will support and work with state medical licensing boards and other appropriate agencies, including the Federation of State Medical Boards, to develop sharing of model policy and state legislation, to (a) streamline and standardize the process by which a physician who holds an unrestricted license in one state/district/territory may participate in physician volunteerism in another U.S. state/district/territory in which the individual does not hold an unrestricted license and (b) establish special reduced-fee volunteer medical licenses for those who wish to volunteer their services to the uninsured or indigent.</td>
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</table>
future home care organizational planning initiatives (e.g., JCAHO, ASTM, FDA, The Joint Commission, ASTM International, Food and Drug Administration, etc.);
(7) our AMA encourage a leadership role for physicians as active team participants in home care issues such as quality standards, public policy, utilization, and reimbursement issues, etc.; and
(8) our AMA recognize the responsibility of the physician who is involved in home care and recommend appropriate reimbursement for those health care services.
(Joint CSA/CME Rep., A-90; Reaffirmed: Sunset Report, I-00; Reaffirmation A-02; Modified: CSAPH Rep. 1, A-12)

| H-255.968 Advance Tuition Payment Requirements for International Students Enrolled in US Medical Schools | Our AMA: 1. supports the autonomy of medical schools to determine optimal tuition requirements for international students; 2. encourages medical schools and undergraduate institutions to fully inform international students interested in medical education in the US of the limited options available to them for tuition assistance; 3. supports the Association of American Medical Colleges (AAMC) in its efforts to increase transparency in the medical school application process for international students by including school policy on tuition requirements in the Medical School Admission Requirements (MSAR); and 4. encourages medical schools to explore alternative means of prepayment, such as a letter of credit, for four years of medical school. (CME Rep. 5, A-12) | Retain; still relevant. |
| **H-255.987** | Foreign Medical Graduates | 1. Our AMA supports continued efforts to protect the rights and privileges of all physicians duly licensed in the US regardless of ethnic or educational background and opposes any legislative efforts to discriminate against duly licensed physicians on the basis of ethnic or educational background.  
2. Our AMA will: (a) continuously study challenges and issues pertinent to IMGs as they affect our country’s health care system and our physician workforce; and (b) lobby members of the US Congress to fund studies through appropriate agencies, such as the Department of Health and Human Services, to examine issues and experiences of IMGs and make recommendations for improvements.  
(Res. 56, A-86; Reaffirmed: Sunset Report, I-96; Reaffirmation A-00; Reaffirmed: CME Rep. 2, A-10; Reaffirmed: CME Rep. 11, A-10; Appended: Res. 303, A-10; Reaffirmation A-11; Reaffirmation A-12) | Still relevant; append to **H-255.988**, “AMA Principles on International Medical Graduates,” as these are central tenets related to IMGs that should be reflected in that overarching policy:  
Our AMA supports: …  
23. Continued efforts to protect the rights and privileges of all physicians duly licensed in the U.S. regardless of ethnic or educational background and opposes any legislative efforts to discriminate against duly licensed physicians on the basis of ethnic or educational background.  
24. Continued study of challenges and issues pertinent to IMGs as they affect our country’s health care system and our physician workforce.  
25. Advocacy to Congress to fund studies through appropriate agencies, such as the Department of Health and Human Services, to examine issues and experiences of IMGs and make recommendations for improvements. |
| **H-275.949** | Discrimination Against Physicians Under Supervision of Their Medical Examining Board | 1. Our AMA opposes the exclusion of otherwise capable physicians from employment, business opportunity, insurance coverage, specialty board certification or recertification, and other benefits, solely because the physician is either presently, or has been in the past, under the supervision of a medical licensing board in a program of rehabilitation or enrolled in a state-wide physician health program.  
2. Our AMA will communicate Policy H-275.949 to all specialty boards and request that they reconsider their policy of exclusion where such a policy exists. | Rescind; superseded by **D-405.984**, “Confidentiality of Enrollment in Physicians (Professional) Health Programs:”  
1. Our American Medical Association will work with other medical professional organizations, the Federation of State Medical Boards, the American Board of Medical Specialties, and the Federation of State Physician Health Programs, to seek and/or support rules and regulations or legislation to provide for confidentiality of fully compliant participants in physician (and similar) health programs or their recovery programs in responding to questions on medical practice or licensure applications.  
2. Our AMA will work with The Joint Commission, national hospital
associations, national health insurer organizations, and the Centers for Medicare and Medicaid Services to avoid questions on their applications that would jeopardize the confidentiality of applicants who are compliant with treatment within professional health programs and who do not constitute a current threat to the care of themselves or their patients.

Also see H-275.978(6-9), “Medical Licensure:”

(6) urges licensing boards, specialty boards, hospitals and their medical staffs, and other organizations that evaluate physician competence to inquire only into conditions which impair a physician’s current ability to practice medicine;

(7) urges licensing boards to maintain strict confidentiality of reported information;

(8) urges that the evaluation of information collected by licensing boards be undertaken only by persons experienced in medical licensure and competent to make judgments about physician competence. It is recommended that decisions concerning medical competence and discipline be made with the participation of physician members of the board;

(9) recommends that if confidential information is improperly released by a licensing board about a physician, the board take appropriate and immediate steps to correct any adverse consequences to the physician;

**H-275.953**

| The Grading Policy for Medical Licensure Examinations | 1. Our AMA’s representatives to the ACGME are instructed to promote the principle that selection of residents should be based on a broad variety of evaluative criteria, and to propose that the ACGME General Requirements state clearly that residency program directors must not use NBME or USMLE ranked passing scores as a screening criterion for residency selection.

2. Our AMA adopts the following policy on NBME or |

Retain; still relevant, with the exception of clause 3, which was fulfilled through Council on Medical Education Report 5-I-19, “The Transition from Undergraduate Medical Education to Graduate Medical Education.”
USMLE examination scoring:
(a) Students receive “pass/fail” scores as soon as they are available. (If students fail the examinations, they may request their numerical scores immediately.)
(b) Numerical scores are reported to the state licensing authorities upon request by the applicant for licensure. At this time, the applicant may request a copy of his or her numerical scores.
(c) Scores are reported in pass/fail format for each student to the medical school. The school also receives a frequency distribution of numerical scores for the aggregate of their students.

3. Our AMA will co-convene the appropriate stakeholders to study possible mechanisms for transitioning scoring of the USMLE and COMLEX exams to a Pass/Fail system in order to avoid the inappropriate use of USMLE and COMLEX scores for screening residency applicants while still affording program directors adequate information to meaningfully and efficiently assess medical student applications, and that the recommendations of this study be made available by the 2019 Interim Meeting of the AMA House of Delegates.

34. Our AMA will:
(a) promote equal acceptance of the USMLE and COMLEX at all United States residency programs;
(b) work with appropriate stakeholders including but not limited to the National Board of Medical Examiners, Association of American Medical Colleges, National Board of Osteopathic Medical Examiners, Accreditation Council for Graduate Medical Education and American Osteopathic Association to educate
| H-275.956 | Demonstration of Clinical Competence |
| --- |
| It is the policy of the AMA to (1) support continued efforts to develop and validate methods for assessment of clinical skills; (2) continue its participation in the development and testing of methods for clinical skills assessment; and (3) recognize that clinical skills assessment is best performed using a rigorous and consistent examination administered by medical schools and should not be used for licensure of graduates of Liaison Committee on Medical Education (LCME)- and American Osteopathic Association (AOA)-accredited medical schools or of Educational Commission for Foreign Medical Graduates. |

| 45. | Our AMA will work with appropriate stakeholders to release guidance for residency and fellowship program directors on equitably comparing students who received 3-digit United States Medical Licensing Examination Step 1 or Comprehensive Osteopathic Medical Licensing Examination of the United States Level 1 scores and students who received Pass/Fail scores. |


| Rescind; superseded by D-295.988, “Clinical Skills Assessment During Medical School:” |

1. Our AMA will encourage its representatives to the Liaison Committee on Medical Education (LCME) to ask the LCME to determine and disseminate to medical schools a description of what constitutes appropriate compliance with the accreditation standard that schools should “develop a system of assessment” to assure that students have acquired and can demonstrate core clinical skills. |

2. Our AMA will work with the Federation of State Medical Boards, National Board of Medical Examiners, state medical societies, state medical boards, and other key stakeholders to pursue the transition from and replacement for the current United States Medical Licensing Examination.
3. Our AMA will work to: (a) ensure rapid yet carefully considered changes to the current examination process to reduce costs, including travel expenses, as well as time away from educational pursuits, through immediate steps by the Federation of State Medical Boards and National Board of Medical Examiners; (b) encourage a significant and expeditious increase in the number of available testing sites; (c) allow international students and graduates to take the same examination at any available testing site; (d) engage in a transparent evaluation of basing this examination within our nation’s medical schools, rather than administered by an external organization; and (e) include active participation by faculty leaders and assessment experts from U.S. medical schools, as they work to develop new and improved methods of assessing medical student competence for advancement into residency.

4. Our AMA is committed to assuring that all medical school graduates entering graduate medical education programs have demonstrated competence in clinical skills.

5. Our AMA will continue to work with appropriate stakeholders to assure the processes for assessing clinical skills are evidence-based and most efficiently use the time and financial resources of those being assessed.

6. Our AMA encourages development of a post-examination feedback system for all USMLE test-takers that would: (a) identify areas of satisfactory or better performance; (b) identify areas of suboptimal performance; and (c) give students who fail the exam insight into
the areas of unsatisfactory performance on the examination.

7. Our AMA, through the Council on Medical Education, will continue to monitor relevant data and engage with stakeholders as necessary should updates to this policy become necessary.

Also superseded by D-275.950, “Retirement of the National Board of Medical Examiners Step 2 Clinical Skills Exam for US Medical Graduates: Call for Expedited Action by the American Medical Association:”

Our AMA: (1) will take immediate, expedited action to encourage the National Board of Medical Examiners (NBME), Federation of State Medical Boards (FSMB), and National Board of Osteopathic Medical Examiners (NBOME) to eliminate centralized clinical skills examinations used as a part of state licensure, including the USMLE Step 2 Clinical Skills Exam and the Comprehensive Osteopathic Medical Licensing Examination (COMLEX) Level 2 - Performance Evaluation Exam; (2) in collaboration with the Educational Commission for Foreign Medical Graduates (ECFMG), will advocate for an equivalent, equitable, and timely pathway for international medical graduates to demonstrate clinical skills competency; (3) strongly encourages all state delegations in the AMA House of Delegates and other interested member organizations of the AMA to engage their respective state medical licensing boards, the Federation of State Medical Boards, their medical schools and other interested credentialling bodies to encourage the elimination of these centralized, costly and low-value exams; and (4) will advocate that any replacement examination mechanisms be instituted immediately in lieu of resuming existing USMLE Step 2-CS and COMLEX Level 2-PE examinations when the COVID-19 restrictions subside.

Our AMA will (1) recommend that physicians who have major depression and seek treatment not have their license revoked; superseded by H-275.970, “Licensure Confidentiality,” which reads:

| D-275.974 | Depression and Physician Licensure | Rescind; superseded by H-275.970, “Licensure Confidentiality,” which reads: |
medical licenses and credentials routinely challenged but instead have decisions about their licensure and credentialing and recredentialing be based on professional performance; and (2) make this resolution known to the various state medical licensing boards and to hospitals and health plans involved in physician credentialing and recredentialing.  
(Res. 319, A-05; Reaffirmed: BOT action in response to referred for decision Res. 403, A-12)

| D-275.992   | Unified Medical License Application | Our AMA will request the Federation of State Medical Boards to examine the issue of a standardized medical licensure application form for those data elements that are common to all medical licensure applications.  
(Res. 308, I-01; Reaffirmed: Rescind; this directive has been accomplished.  Currently, 28 licensing jurisdictions use the Uniform Application for Physician State Licensure from the Federation of State Medical Boards. |

1. The AMA (a) encourages specialty boards, hospitals, and other organizations involved in credentialing, as well as state licensing boards, to take all necessary steps to assure the confidentiality of information contained on application forms for credentials; (b) encourages boards to include in application forms only requests for information that can reasonably be related to medical practice; (c) encourages state licensing boards to exclude from license application forms information that refers to psychoanalysis, counseling, or psychotherapy required or undertaken as part of medical training; (d) encourages state medical societies and specialty societies to join with the AMA in efforts to change statutes and regulations to provide needed confidentiality for information collected by licensing boards; and (e) encourages state licensing boards to require disclosure of physical or mental health conditions only when a physician is suffering from any condition that currently impairs his/her judgment or that would otherwise adversely affect his/her ability to practice medicine in a competent, ethical, and professional manner, or when the physician presents a public health danger.

2. Our AMA will encourage those state medical boards that wish to retain questions about the health of applicants on medical licensing applications to use the language recommended by the Federation of State Medical Boards that reads, “Are you currently suffering from any condition for which you are not being appropriately treated that impairs your judgment or that would otherwise adversely affect your ability to practice medicine in a competent, ethical and professional manner? (Yes/No).”
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| D-295.934  | Encouragement of Interprofessional Education Among Health Care Professions Students | 1. Our AMA—(A) recognizes that interprofessional education and partnerships are a priority of the American medical education system; and (B) will explore the feasibility of the implementation of Liaison Committee on Medical Education and American Osteopathic Association accreditation standards requiring interprofessional training in medical schools.  
2. Our AMA supports the concept that medical education should prepare students for practice in physician-led interprofessional teams.  
3. Our AMA will encourage health care organizations that engage in a collaborative care model to provide access to an appropriate mix of role models and learners.  
4. Our AMA will encourage the Liaison Committee on Medical Education, Commission on Osteopathic College Accreditation, American Osteopathic Association, and Accreditation Council for Graduate Medical Education to facilitate the incorporation of physician-led interprofessional education into the educational programs for medical students and residents in ways that support high quality medical education and patient care.  
5. Our AMA will encourage the development of skills for interprofessional education that are applicable to and appropriate for each group of learners. (Res. 308, A-08; Appended: CME Rep. 1, I-12) | Retain in part, with edits to clauses 1 and 4, as these directives have been accomplished. |
| D-295.942  | Patient Safety Curricula in Undergraduate Medical Education                  | 1. Our AMA will explore the feasibility of asking the Liaison Committee on Medical Education to encourage the discussion of basic patient | Rescind; superseded by H-295.864, “Systems-Based Practice Education for Medical Students and Resident/Fellow Physicians.” |
safety and quality improvement issues in medical school curricula.  
2. Our AMA will encourage the Liaison Committee on Medical Education to include patient safety and quality of patient care curriculum within the core competencies of medical education in order to instill these fundamental skills in all undergraduate medical students.  
(Res. 801, I-07; Appended: Res. 320, A-12)

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Our AMA: (1) supports the availability of educational resources and elective rotations for medical students and resident/fellow physicians on all aspects of systems-based practice, to improve awareness of and responsiveness to the larger context and system of health care and to aid in developing our next generation of physician leaders; (2) encourages development of model guidelines and curricular goals for elective courses and rotations and fellowships in systems-based practice, to be used by state and specialty societies, and explore developing an educational module on this topic as part of its Introduction to the Practice of Medicine (IPM) product; and (3) will request that undergraduate and graduate medical education accrediting bodies consider incorporation into their requirements for systems-based practice education such topics as health care policy and patient care advocacy; insurance, especially pertaining to policy coverage, claim processes, reimbursement, basic private insurance packages, Medicare, and Medicaid; the physician’s role in obtaining affordable care for patients; cost awareness and risk benefit analysis in patient care; inter-professional teamwork in a physician-led team to enhance patient safety and improve patient care quality; and identification of system errors and implementation of potential systems solutions for enhanced patient safety and improved patient outcomes.
| **CME Rep. 1-A-22 -- page 16 of 27** | **improve education in pain management in medical schools, residency programs, and continuing medical education programs. (CSA Rep. 4, A-02; Reaffirmed: CCB/CLRPD Rep. 4, A-12)** | **1. Our AMA: (a) will express its strong commitment to better access and delivery of quality pain care through the promotion of enhanced research, education and clinical practice in the field of pain medicine; and (b) encourages relevant specialties to collaborate in studying the following: (i) the scope of practice and body of knowledge encompassed by the field of pain medicine; (ii) the adequacy of undergraduate, graduate and post graduate education in the principles and practice of the field of pain medicine, considering the current and anticipated medical need for the delivery of quality pain care; (iii) appropriate training and credentialing criteria for this multidisciplinary field of medical practice; and (iv) convening a meeting of interested parties to review all pertinent matters scientific and socioeconomic.**

Also superseded by D-120.985(3), “Education and Awareness of Opioid Pain Management Treatments, Including Responsible Use of Methadone:”

3. Our AMA will work in conjunction with the Association of American Medical Colleges, American Osteopathic Association, Commission on Osteopathic College Accreditation, Accreditation Council for Graduate Medical Education, and other interested professional organizations to develop opioid education resources for medical students, physicians in training, and practicing physicians. |

<p>| <strong>D-295.970</strong> | <strong>HIV Postexposure Prophylaxis for Medical Students During Electives Abroad</strong> | <strong>Our AMA: (1) recommends that US medical schools ensure that medical students who engage in clinical rotations abroad have immediate access to HIV postexposure prophylaxis; and (2) encourages medical schools to provide information to medical students regarding the potential health risks of completing a medical rotation abroad, and on the appropriate precautions to take to minimize such risks. (Res. 303, A-02; Reaffirmed: CCB/CLRPD Rep. 4, A-12)</strong> | <strong>Retain; still relevant, with minor edit as shown so that the policy content matches the title.</strong> |</p>
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<tr>
<th>D-295.972</th>
<th>Standardized Advanced Cardiac Life Support (ACLS) Training for Medical Students</th>
<th>Retain by rescission and appending to related Policy H-300.945, “Proficiency of Physicians in Basic and Advanced Cardiac Life Support,” to read as follows: Our AMA shall: (1) encourage standardized Advanced Cardiac Life Support (ACLS) training for medical students prior to clinical clerkships; and (2) strongly encourage medical schools to fund ACLS training for medical students. (Res. 314, A-02; Reaffirmed: CCB/CLRDPD Rep. 4, A-12)</th>
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<td>H-295.876</td>
<td>Equal Fees for Osteopathic and Allopathic Medical Students</td>
<td>Retain; still relevant, with the exception of clause 3, which has been fulfilled through Council on Medical Education Report 5-N-21, “Investigation of Existing Application Barriers for Osteopathic Medical Students Applying for Away Rotations.”</td>
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1. Our AMA, in collaboration with the American Osteopathic Association, discourages discrimination against medical students by institutions and programs based on osteopathic or allopathic training.

2. Our AMA encourages equitable access to and equitable fees for clinical electives for allopathic and osteopathic medical students.

3. Our AMA will work with relevant stakeholders to explore reasons behind application barriers that result in discrimination against osteopathic medical students when applying to elective visiting clinical rotations, and generate a report with the findings by the 2020 Interim Meeting.

34. Our AMA: (a) encourages the Association of American Medical Colleges to request that its member institutions promote equitable access to clinical electives for allopathic and osteopathic medical students and charge equitable
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<th>H-295.882 Proposed Consolidation of Liaison Committee on Medical Education</th>
<th>fees to visiting allopathic and osteopathic medical students; and (b) encourages the Accreditation Council for Graduate Medical Education to require its accredited programs to work with their respective affiliated institutions to ensure equitable access to clinical electives for allopathic and osteopathic medical students and charge equitable fees to visiting allopathic and osteopathic medical students. (Res. 809, I-05; Appended: CME Rep. 6, A-07; Modified: CCB/CLRPD Rep. 2, A-14; Appended: Res. 303, I-19; Modified: CME Rep. 5, I-21)</th>
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<td>Rescind; this policy was accomplished in 2012, implemented in 2013, and remains in effect through the LCME Council and other activities of the AMA, AAMC, and LCME.</td>
<td>(1) Our AMA reaffirms its ongoing commitment to excellence in medical education and its continuing responsibility for accreditation of undergraduate medical education. (2) Our AMA supports a formal recognition of the organizational relationships among the AMA, the AAMC, and the LCME through a memorandum of understanding. (3) Consistent with United States Department of Education regulations and its historic role, the LCME should remain the final decision-making authority over accreditation matters, decisions, and policies for undergraduate medical education leading to the MD degree. (4) The LCME will have final decision-making authority regarding the establishment, adoption and amendment of accreditation standards, through a defined process that allows the sponsors an opportunity to review, comment, and recommend changes to, and refer back for further consideration, new or amended.</td>
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<td>Rescind; superseded by <strong>D-160.981</strong>(1), “Promotion of Better Pain Care:”</td>
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<td>1. Our AMA: (a) will express its strong commitment to better access and delivery of quality pain care through the promotion of enhanced research, education and clinical practice in the field of pain medicine; and (b) encourages relevant specialties to collaborate in studying the following: (i) the scope of practice and body of knowledge encompassed by the field of pain medicine; (ii) the adequacy of undergraduate, graduate and postgraduate education in the principles and practice of the field of pain medicine, considering the current and anticipated medical need for the delivery of quality pain care; (iii) appropriate training and credentialing criteria for this multidisciplinary field of medical practice; and (iv) convening a meeting of interested parties to review all pertinent matters scientific and socioeconomic. Also superseded by <strong>D-120.985</strong>(3), “Education and Awareness of Opioid Pain Management Treatments, Including Responsible Use of Methadone:”</td>
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3. Our AMA will work in conjunction with the Association of American Medical Colleges, American Osteopathic Association, Commission on Osteopathic College Accreditation, Accreditation Council for Graduate Medical Education, and other interested professional organizations to develop opioid education resources for medical students, physicians in training, and practicing physicians.

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<th>D-310.974</th>
<th>Policy Suggestions to Improve the National Resident Matching Program</th>
<th>Our AMA will:</th>
<th>Rescind as a number of aspects of this directive have been accomplished, and incorporate the remaining relevant and timely segments into D-310.977 (1) and (4), “National Resident Matching Program Reform,” as shown below.</th>
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<td>(1) request that the National Resident Matching Program review the basis for the extra charge for including over 15 programs on a primary rank order list and consider modifying the fee structure to minimize such charges;</td>
<td>Clause 1: Rescind; this runs counter to the current approach of encouraging medical students to be judicious in the number of match applications, as this increases the burden on residency program personnel and does not appreciably help the applicant, after a certain threshold of program applications is reached.</td>
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<td>(2) work with the NRMP to increase awareness among applicants of the existing NRMP waiver and violations review policies to assure their most effective implementation;</td>
<td>Clause 2: Retain through insertion of relevant language into Clause 1 of D-310.977, as shown below.</td>
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<td>(3) request that the NRMP continue to explore measures to maximize the availability of information for unmatched applicants and unfilled programs including the feasibility of creating a dynamic list of unmatched applicants;</td>
<td>Clause 3: Rescind; this request is reflected in the NRMP’s Supplemental Offer and Acceptance Program (SOAP).</td>
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<td>(4) ask the National Resident Matching Program (NRMP) to publish data regarding waivers and violations with subsequent</td>
<td>Clause 4: Rescind; the NRMP has published two articles in this regard, on applicant non-compliance and program non-compliance, respectively.</td>
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<td>Clause 5: Rescind; reflected in NRMP policy on match violations, section 6.E.b.iii, which states that sanctions for a confirmed violation by an applicant include “being barred for one year from accepting an offer of a position or a new training year, regardless of the start date (or renewing a training contract for a position at a different level or for a subsequent year), in any residency or fellowship training program sponsored by a Match-participating institution and/or starting a position or a new program.”</td>
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consequences for both programs and applicants while maintaining the integrity of the match and protecting the identities of both programs and participants;

(5) advocate that the words “residency training” in section 8.2.10 of the NRMP Match agreement be added to the second sentence so that it reads, “The applicant also may be barred from accepting or starting a position in any residency training program sponsored by a match-participating institution that would commence training within one year from the date of issuance of the Final Report.”

Clause 6: Retain through insertion of relevant language into Clause 4 of D-310.977, as shown below. The phrase “and using a thorough process in declaring that a violation has occurred” is not included in the edits below, as it is reflected in the NRMP policy noted above on match violations.

Also, note editorial change below to the end of Clause 8 (adding an “s” to “applicant”).

Our AMA:
(1) will work with the National Resident Matching Program (NRMP) to develop and distribute educational programs to better inform applicants about the NRMP matching process, including the existing NRMP waiver and violations review policies;
(2) will actively participate in the evaluation of, and provide timely comments about, all proposals to modify the NRMP Match;
(3) will request that the NRMP explore the possibility of including the Osteopathic Match in the NRMP Match;
(4) will continue to review the NRMP’s policies and procedures and make recommendations for improvements as the need arises, to include making the conditions of the Match agreement more transparent while assuring the confidentiality of the match;
(5) will work with the Accreditation Council for Graduate Medical Education (ACGME) and other appropriate agencies to assure that the terms of employment for resident physicians are fair and equitable and reflect the unique and extensive amount of education and experience acquired by physicians;
(6) does not support the current the “All-In” policy for the Main Residency Match to the extent that it eliminates flexibility within the match process;
(7) will work with the NRMP, and other residency match programs, in revising Match policy, including the secondary
| (CME Rep. 15, A-06; Appended: Res. 918, I-11; Appended: CME Rep. 12, A-12) | match or scramble process to create more standardized rules for all candidates including application timelines and requirements; (8) will work with the NRMP and other external bodies to develop mechanisms that limit disparities within the residency application process and allow both flexibility and standard rules for applicants; (9) encourages the National Resident Matching Program to study and publish the effects of implementation of the Supplemental Offer and Acceptance Program on the number of residency spots not filled through the Main Residency Match and include stratified analysis by specialty and other relevant areas; (10) will work with the NRMP and ACGME to evaluate the challenges in moving from a time-based education framework toward a competency-based system, including: a) analysis of time-based implications of the ACGME milestones for residency programs; b) the impact on the NRMP and entry into residency programs if medical education programs offer variable time lengths based on acquisition of competencies; c) the impact on financial aid for medical students with variable time lengths of medical education programs; d) the implications for interprofessional education and rewarding teamwork; and e) the implications for residents and students who achieve milestones earlier or later than their peers; (11) will work with the Association of American Medical Colleges (AAMC), American Osteopathic Association (AOA), American Association of Colleges of Osteopathic Medicine (AACOM), and National Resident Matching Program (NRMP) to evaluate the current available data or propose new studies that would help us learn how many students graduating from US medical schools each year do not enter into a US residency program; how many never enter into a US residency program; whether there is disproportionate impact on individuals of minority racial and ethnic groups; and what careers are pursued by those with an MD or DO |
(12) will work with the AAMC, AOA, AACOM and appropriate licensing boards to study whether US medical school graduates and international medical graduates who do not enter residency programs may be able to serve unmet national health care needs;
(13) will work with the AAMC, AOA, AACOM and the NRMP to evaluate the feasibility of a national tracking system for US medical students who do not initially match into a categorical residency program;
(14) will discuss with the National Resident Matching Program, Association of American Medical Colleges, American Osteopathic Association, Liaison Committee on Medical Education, Accreditation Council for Graduate Medical Education, and other interested bodies potential pathways for reengagement in medicine following an unsuccessful match and report back on the results of those discussions;
(15) encourages the Association of American Medical Colleges to work with U.S. medical schools to identify best practices, including career counseling, used by medical schools to facilitate successful matches for medical school seniors, and reduce the number who do not match;
(16) supports the movement toward a unified and standardized residency application and match system for all non-military residencies;
(17) encourages the Educational Commission for Foreign Medical Graduates (ECFMG) and other interested stakeholders to study the personal and financial consequences of ECFMG-certified U.S. IMGs who do not match in the National Resident Matching Program and are therefore unable to get a residency or practice medicine; and
(18) encourages the AAMC, AACOM, NRMP, and other key stakeholders to jointly create a no-fee, easily accessible clearinghouse of reliable and valid advice and tools for residency program applicants seeking cost-effective methods for applying to and successfully matching into residency.
| H-310.909 | ACGME Residency Program Entry Requirements | Our AMA supports entry into Accreditation Council on Graduate Medical Education (ACGME) accredited residency and fellowship programs from either ACGME-accredited programs or American Osteopathic Association-accredited programs. (Res. 920, I-12) | Rescind; the number of formerly AOA-accredited but not ACGME-accredited programs is small, and none are accepting new residents. Therefore, this policy is not needed after the unification of graduate medical education residency program accreditation through the ACGME’s Single Accreditation System. |
| H-350.981 | AMA Support of American Indian Health Career Opportunities | AMA policy on American Indian health career opportunities is as follows: (1) Our AMA, and other national, state, specialty, and county medical societies recommend special programs for the recruitment and training of American Indians in health careers at all levels and urge that these be expanded. (2) Our AMA support the inclusion of American Indians in established medical training programs in numbers adequate to meet their needs. Such training programs for American Indians should be operated for a sufficient period of time to ensure a continuous supply of physicians and other health professionals. (3) Our AMA utilize its resources to create a better awareness among physicians and other health providers of the special problems and needs of American Indians and that particular emphasis be placed on the need for additional health professionals to work among the American Indian population. (4) Our AMA continue to support the concept of American Indian self-determination as imperative to the success of American Indian programs, and recognize that enduring acceptable solutions to American Indian health problems can only result from program and project beneficiaries having initial and |
| Retain; still relevant. |
| H-460.982 | Availability of Professionals for Research | (1) In its determination of personnel and training needs, major public and private research foundations, including the Institute of Medicine of the National Academy of Sciences, should consider the future research opportunities in the biomedical sciences as well as the marketplace demand for new researchers. (2) The number of physicians in research training programs should be increased by expanding research opportunities during medical school, through the use of short-term training grants and through the establishment of a cooperative network of research clerkships for students attending less research-intensive schools. Participation in research training programs should be increased by providing financial incentives for research centers, academic physicians, and medical students. (3) The current annual production of PhDs trained in the biomedical sciences should be maintained. (4) The numbers of nurses, dentists, and other health professionals in research training programs should be increased. (5) Members of the industrial community should increase their philanthropic financial support to the nation’s biomedical research enterprise. Concentration of support on the training of young investigators should be a major thrust of increased funding. The pharmaceutical and medical device industries should increase substantially their intramural and extramural support for basic biomedical research. Rescind; this policy, first adopted in 1987, is superseded by two more recently amended policies. |
| H-460.930 | “Importance of Clinical Research” | (1) Given the profound importance of clinical research as the transition between basic science discoveries and standard medical practice of the future, the AMA will a) be an advocate for clinical research; and b) promote the importance of this science and of well-trained researchers to conduct it. (2) Our AMA continues to advocate vigorously for a stable, continuing base of funding and support for all aspects of clinical research within the research programs of all relevant federal agencies, including the National Institutes of Health, the Agency for Healthcare Research and Quality, the Centers for Medicare & Medicaid Services, the Department of Veterans Affairs and the Department of Defense. (3) The AMA believes it is an inherent obligation of capitation programs and managed care organizations to invest in broad-based clinical research (as well as in health care delivery and outcomes research) to assure continued transition of new developments from the research bench to medical practice. The AMA strongly encourages these groups to make significant financial contributions to support such research. (4) Our AMA continues to encourage medical schools a) to support clinical research; b) to train and develop clinical researchers; c) to recognize the contribution of clinical researchers to academic medicine; d) to assure the highest quality of clinical research; and e) to explore innovative ways in which clinical researchers in academic health can contribute to the advancement of medical knowledge and the improvement of health care. |
extramural commitments to meeting postdoctoral training needs. A system of matching grants should be encouraged in which private industry would supplement the National Institutes of Health and the Alcohol, Drug Abuse and Mental Health Administration sponsored Career Development Awards, the National Research Service Awards and other sources of support. (6) Philanthropic foundations and voluntary health agencies should continue their work in the area of training and funding new investigators. Private foundations and other private organizations should increase their funding for clinical research faculty positions. (7) The National Institutes of Health and the Alcohol, Drug Abuse and Mental Health Administration should modify the renewal grant application system by lengthening the funding period for grants that have received high priority scores through peer review. (8) The support of clinical research faculty from the National Institutes of Health Biomedical Research Support Grants (institutional grants) should be increased from its current one percent. (9) The academic medical center, which provides the multidisciplinary research environment for the basic and clinical research faculty, should be regarded as a vital medical resource and be assured adequate funding in recognition of the research costs incurred. (BOT Rep. NN, A-87; Reaffirmed: Sunset Report, I-97; Reaffirmed: CSA Rep. 13, I-99; Reaffirmed: CME Rep. 4, I-08; Modified: CSAPH Rep. 01, A-18)

| centers can actively involve practicing physicians in clinical research. |
| (5) Our AMA encourages and supports development of community and practice-based clinical research networks. |
| H-460.971, “Support for Training of Biomedical Scientists and Health Care Researchers” |

Our AMA: (1) continues its strong support for the Medical Scientists Training Program's stated mission goals; (2) supports taking immediate steps to enhance the continuation and adequate funding for stipends in federal research training programs in the biomedical sciences and health care research, including training of combined MD and PhD, biomedical PhD, and post-doctoral (post MD and post PhD) research trainees; (3) supports monitoring federal funding levels in this area and being prepared to provide testimony in support of these and other programs to enhance the training of biomedical scientists and health care research; (4) supports a comprehensive strategy to increase the number of physician-scientists by: (a) emphasizing the importance of biomedical research for the health of our population; (b) supporting the need for career opportunities in biomedical research early during medical school and in residency training; (c) advocating National Institutes of Health support for the career development of physician-scientists; and (d) encouraging academic medical institutions to develop faculty paths supportive of successful careers in medical research; and (5) supports strategies for federal government-sponsored programs, including reduction of education-
| H-480.950 | Diagnostic Ultrasound Utilization and Education | Our AMA affirms that ultrasound imaging is a safe, effective, and efficient tool when utilized by, or under the direction of, appropriately trained physicians and supports the educational efforts and widespread integration of ultrasound throughout the continuum of medical education. (Res. 507, A-12) | Retain; still relevant. |
| D-630.972 | AMA Race/Ethnicity Data | Our American Medical Association will continue to work with the Association of American Medical Colleges to collect race/ethnicity information through the student matriculation file and the GME census including automating the integration of this information into the Masterfile. (BOT Rep. 24, I-06; Modified: CCB/CLRDP Rep. 3, A-12) | Retain; still relevant. |
EXECUTIVE SUMMARY

The Council on Medical Education has monitored continuing board certification (CBC), formerly referred to as maintenance of certification (MOC), during the last year. This annual report, per American Medical Association (AMA) Policy D-275.954, “Continuing Board Certification,” provides an update on some of the changes that have occurred as a result of collaboration among multiple stakeholder groups with active input from the AMA to improve the CBC process. Due to the impact of the COVID-19 pandemic and reprioritization of business put forth to the AMA House of Delegates (HOD), submission of this Council report was moved to the 2022 Annual Meeting.

The Continuing Board Certification: Vision for the Future Commission was established in 2018 by the American Board of Medical Specialties (ABMS) and charged with reviewing continuing certification within the current context of the medical profession. In 2019, the Commission completed its final report, which contained 14 recommendations intended to modernize CBC, with input from the AMA Council on Medical Education (“Council”). The ABMS and its member boards, in collaboration with professional organizations and other stakeholders, agreed upon and prioritized these recommendations and developed strategies to implement them. A summary of these strategies was provided in the previous annual Council report. In April 2021, the ABMS released Draft Standards for Continuing Certification. These Standards reflect foundational changes to the manner in which ABMS and its member boards deliver on their mission, bringing value to both the profession and the public at large. A Call for Comments period from April-July 2021 allowed for stakeholder feedback. The ABMS Board of Directors reviewed the feedback at their October 2021 meeting and released the final standards shortly thereafter.

All ABMS member boards now offer alternatives to the historical high-stakes, 10-year examination or are administering longitudinal assessment pilots, enabling delivery of assessments that promote continual learning and are less burdensome. Appendix A in this report provides updates on these models. The ABMS member boards continue to expand the range of acceptable activities that meet the Improvement in Medical Practice (IMP) requirements in response to physician concerns about the relevance, cost, and time associated with fulfilling the IMP requirements. Appendix A also includes an update of these initiatives.

Given the consequences of the COVID-19 pandemic, several boards offered temporary changes to continuing as well as initial certification requirements, as listed in Appendix B.

The Council is committed to ensuring that CBC supports physicians’ ongoing learning and practice improvement and remains actively engaged in the implementation of the Commission’s recommendations and the development and release of Standards for Continuing Certification.
Subject: An Update on Continuing Board Certification

Presented by: Niranjan V. Rao, MD, Chair

Referred to: Reference Committee C

Policy D-275.954(1), “Continuing Board Certification,” asks that the American Medical Association (AMA) “continue to monitor the evolution of Continuing Board Certification (CBC), continue its active engagement in discussions regarding their implementation, encourage specialty boards to investigate and/or establish alternative approaches for CBC, and prepare a yearly report to the HOD regarding the CBC process.”

Council on Medical Education Report 1, “An Update on Continuing Board Certification,” adopted at the Special November 2020 Meeting, recommended that our AMA, “through its Council on Medical Education, continue to work with the American Board of Medical Specialties (ABMS) and ABMS member boards to implement key recommendations outlined by the Continuing Board Certification: Vision for the Future Commission in its final report, including the development of new, integrated standards for continuing certification programs by 2020 that will address the Commission’s recommendations for flexibility in knowledge assessment and advancing practice, feedback to diplomates, and consistency.” This recommendation was appended to Policy D-275.954, becoming the 38th clause.

This report is submitted for the information of the House of Delegates in response to these policies.

BACKGROUND

The years 2020-2021 saw the emergence and spread of the novel coronavirus (COVID-19), first identified outside of the U.S. in late 2019 and quickly evolving into a global pandemic. Due to the impact of COVID-19, the traditional in-person Annual and Interim Meetings of the AMA House of Delegates (HOD) were not feasible. Special Meetings of the HOD were conducted in a virtual format in June and November 2020 and 2021. The streamlined June 2020 Meeting contained only essential business of the HOD; therefore, it did not address resolutions or reports which had been originally intended for that Meeting. As such, this annual report was moved to the November 2020 Meeting. This change reset the annual clock for the report, which is now submitted each year to the Interim Meeting. However, reports were again streamlined for the November 2021 meeting, which resulted in this report being deferred to Annual 2022.

The ramifications of COVID-19 were also felt by the ABMS and its member boards. Various meetings and conferences scheduled in 2020-2021 were cancelled, delayed, or moved to a virtual format. Many initiatives and programs were altered or put on hold. The ABMS released several statements throughout 2020 and 2021 to provide guidance to member boards and physicians. This report provides an overview of the CBC landscape and advancements during this unsettling period despite the challenges posed by a public health crisis.
CONTINUING BOARD CERTIFICATION: VISION FOR THE FUTURE COMMISSION

In 2018, the Continuing Board Certification: Vision for the Future Commission, an independent body of 27 individuals representing diverse stakeholders, was established by the ABMS and charged with reviewing continuing certification within the current context of the medical profession. Later that year, the AMA Council on Medical Education (“Council”) provided comments to strengthen the draft recommendations of the Commission. The Commission’s final report, released in 2019, contained research, testimony, and public feedback from stakeholders throughout the member boards and health care communities. The report comprised of 14 recommendations intended to modernize CBC so that it is meaningful, contemporary, and a relevant professional development activity for diplomates who are striving to be up to date in their specialty of medicine. The ABMS and its member boards, in collaboration with professional organizations and other stakeholders, agreed and prioritized these recommendations and developed strategies and task forces to implement them (as described in the last report, CME 1-N-20). The Commission’s report included a commitment by the ABMS to develop new, integrated Standards for continuing certification programs by 2020. The final set of recommendations marked the end of the Commission’s work. Due to COVID-19, the release of these draft Standards was delayed to 2021.

Updates on ABMS Task Forces

The “Achieving the Vision” task forces continued their work, with many of the physician volunteer members making an extraordinary effort to actively contribute, while also meeting the demands of being on the front line battling COVID-19. On May 1, 2020, the Chairs of the Improving Health and Health Care, Professionalism, Remediation, and Information and Data Sharing Task Forces met virtually with the Council to share updates on their progress and received feedback from Council members to help inform and guide their work.

The Improving Health and Health Care (IHHC) Task Force, formerly the Advancing Practice Task Force, was asked to engage specialty societies, the continuing medical education/continuing professional development community, and other expert stakeholders to identify practice environment changes necessary to support learning and improvement activities to produce data-driven advances in clinical practice. The task force promoted a “wide door” approach to a broader range of potential improvement options for diplomates, recommending that the member boards support improvement at any level—personal, team, system, or community—that is relevant to any role in which a diplomat serves. The task force emphasized the use of clear, non-technical language in the belief that many diplomats are alienated by and unfamiliar with tools of quality improvement. Recognizing that this unfamiliarity may be in part what keeps diplomats disengaged, the task force encouraged further learning about health systems science, improvement science, and safety science, and incorporating knowledge of those methods into member board assessment programs. Through its work, the task force heard about successful strategies that some member boards used and about the impressive array of tools and services available from the specialty societies, particularly with respect to data resources, quality tools, and coaching/practice facilitation services. Members discussed promoting teamwork and team-based improvement and leveraging the sponsors of the ABMS Portfolio Program to create locally available, practice-relevant opportunities aligned with institutional quality priorities. To support small and independent practices, the group was impressed by the AMA’s STEPS Forward™ resources, which help physicians make their practices more efficient, increase practice satisfaction and reduce burnout. The task force recommended partnering with the specialty and medical societies to make tools and resources available to diplomats. It also examined how improvement methods could be used by diplomats to work on important priorities, such as equity and professionalism, and how
they could support related learning, assessment, and improvement. Importantly, the task force has recommended that ABMS transform ongoing efforts to support improvement work into a “Community of Learning,” focused on a strategic approach incorporating internal and external stakeholders, expertise, and resources.

The Information and Data Sharing Task Force (IDSTF) was assigned the task of examining the development of processes and infrastructure to facilitate research and data collaboration between member boards and key stakeholders to inform future continuing certification assessments, requirements, and standards that will facilitate the prioritization of specialty learning and improvement goals. The goals of these collaborations include studying the impact of continuing certification on diplomate professional development, changes in diplomate practice, and changes in patient outcomes. Initially, the IDSTF focused on identifying data that member boards collect currently on their diplomates as well as data that are most important to support collaboration with other organizations. The group’s milestones emphasized the importance of identifying necessary enhancements to the existing ABMS Boards’ data warehouse structure in support of potential research-based data needs. Transparency and governance of data usage remain critical considerations, and the task force believes that the ABMS Boards Community must continue to ensure the privacy of diplomates as it engages in research evaluating the value of continuing certification. The task force also discussed the timely issue of the collection of data related to diversity, equity, and inclusion (DEI) within the ABMS Boards community. The group recognized the importance of DEI data sets and their essential role in certification research going forward.

The Professionalism Task Force was established to address the recommendation of the Commission calling for the ABMS and ABMS member boards to seek input from other stakeholder organizations to develop approaches to evaluate professionalism and professional standing while ensuring due process for the diplomate when questions of professionalism arise. The task force emphasized the importance of promoting positive professionalism through policies and programs. It also supported behavioral approaches to enhancing professionalism by encouraging formative assessment, learning, and improvement focused on interpersonal and social relationship skills vital to good health care. Task force members felt that diplomates would benefit from formative feedback on workplace performance accompanied by learning and improvement activities and encouraged the ABMS to work collaboratively with specialty societies to develop high-quality assessment tools and resources that can be used to support the development of professionalism skills. The task force also encouraged the ABMS to advocate for professional values, including issues of health equity and scientific integrity.

The Remediation Task Force was tasked with defining aspects of and suggesting a set of pathways for longitudinal assessment programs (LAP) and non-LAP for remediation of gaps prior to certificate loss, balancing specialty-specific practice differences with the avoidance of non-value-added variation in processes. In addition, this task force was asked to differentiate between pathways for re-entry and regaining certification after diplomate loss of certificate, based on the reason for certificate revocation. To inform and facilitate its work, the group established a peer-reviewed literature resource center of scholarly work on diplomate remediation and assessment research and established the development of a central repository of remediation programs that can effectively serve diplomates and improve the delivery of quality patient care.

The Standards Task Force was tasked with developing new continuing certification standards consistent with the Commission’s recommendations, with appropriate input from stakeholders (including practicing physicians and diplomates) that would be implemented by the ABMS member boards. The final set of new standards was presented to and adopted by the ABMS Board of Directors in October 2021. The new Standards represent the culmination of three years of...
consultation with diplomates, professional and state medical societies, consumers, and other public stakeholders from across the health care spectrum to reconceive the way specialty physician recertification is conducted. They have been designed to guide the ABMS member boards in establishing continuing certification programs that help diplomates stay current in their specialty while providing hospitals, health systems, patients, and communities with a credential upon which they can continue to rely and depend.

The development of the new Standards was inclusive and transparent by design. Nearly 100 volunteers were involved in the process, representing important stakeholder groups, including professional and state medical societies, individual practicing diplomates, member boards, and public constituents such as credentialers and health care consumer advocates. Additionally, thousands of individuals and organizations provided feedback on the draft Standards during an 80-day public comment period. The feedback collected was highly valued, and each draft Standard was revised in some manner to address the comments received. This resulted in a final set of Standards that meets the needs of the stakeholders who possess, use, or rely upon the board certification credential as an indicator of a diplomate’s skills, knowledge, judgment, and professionalism. The new Standards reinforce the transition to innovative assessment programs that support and direct learning. These new assessment models represent an intentional shift from conventional high-stakes exams every 10 years to frequent, flexible, online testing that offers immediate feedback and directs participants to resources for further study. The new systems support learning and retention and complement the continuing education that all physicians undertake to improve their skills. The new Standards also support greater opportunities for recognition of quality and safety improvement activities in which diplomates are engaged and provide member boards the flexibility to address specialty-specific requirements. A phased-in transition will be used to implement the standards, and member boards will continue to assess, update, and modify their programs based on diplomate and public feedback.

Standards for Continuing Certification

The Draft Standards for Continuing Certification were intended to address the Commission’s recommendations for consistency yet flexibility in knowledge assessment and advancing practice and guidance for feedback. The Standards were developed after a year of deliberation with key stakeholders in response to the recommendations of the Vision Commission as well as of the wider stakeholder community. The ABMS had been prepared to release a Call for Comments on the Draft Standards in early December 2020 in accordance with the timeframes established in the Commission’s final report. However, the surge in new COVID-19 cases placed an additional burden on the already stressed health care system, which prompted the ABMS to postpone the opening of the public comment period to April-July 2021. The ABMS Board of Directors reviewed the feedback at their October 2021 meeting, and the new Standards were released on November 1, 2021.

These 19 Standards were structured to support and provide diplomates with the tools they need to stay current in medical knowledge, prepare them to address emerging medical and public health issues, and help them identify and address opportunities for practice improvement within the systems in which they work—all in a manner that enhances relevance and reduces burden. They have been organized into the following groups: General Standards, Professional Standing, Lifelong Learning, and Improvement in Health and Health Care. Each member board must meet each requirement in a manner consistent with the spirit of the Standards and in a fashion consistent with its specialty. Each Standard has associated commentary which provides rationale and context and addresses important considerations. The Standards read as follows:
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<th>NEW STANDARD</th>
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<td>General Standards</td>
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<td><strong>Program Goals:</strong> Member boards must define goals for their continuing certification program that address the overarching themes in the Introduction* and each of the subsequent standards in this document.</td>
<td>Program elements should be designed to achieve the goals of the program, highlight the boards’ unique role as an assessment organization, lessen diplomate burden, and support diplomates in their professional obligation to keep up to date with advances in medical knowledge and continually improve themselves, their colleagues, and the systems in which they work. The goals and components of continuing certification programs should be clearly communicated and available on member board websites for stakeholders, which includes the public, diplomates, and credentialers.</td>
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<td><strong>Requirements for Continuing Certification:</strong> Member boards must define the requirements and deadlines for each component of their integrated continuing certification program.</td>
<td>Both participation and performance requirements for each component must be clearly specified along with the intervals at which they must be completed. Any decision on the certificate status of a diplomate by a member board must be based on each component of their integrated continuing certification program. Member boards may make allowances for diplomates with extenuating circumstances who cannot complete requirements to stay certified according to established timelines. Appropriate procedures to ensure due process regarding member board decisions must be in place and clearly communicated to diplomates as part of diplomate engagement. Member boards should have a process to verify attestation for participation standards.</td>
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| 3 | **Assessment of Certification Status:** Member boards must determine at intervals no longer than five years whether a diplomate is meeting continuing certification requirements to retain each certificate. | Assessment of certification status on a frequent interval provides the public and credentialers trusted information about the diplomate; therefore, member boards may make certification decisions on a more frequent interval than five years. Policies that specify the requirements for certification and the relevant periodicity will be established by each member board. These policies require a decision to determine a diplomate’s certificate status (e.g., certified, not certified) at the established interval. The components utilized to make a certification decision in the board-determined...
interval may vary (e.g., knowledge assessment, case logs, peer review, improving health and health care activity). Member boards may have some components of their continuing certification process that extend beyond five years.

4 **Transparent Display of Certification History:** Member boards must publicly display and clearly report a diplomate’s certification status and certification history for each certificate held. Member boards must change a diplomate’s certificate(s) status if any requirements (either a performance or participation requirement) in their continuing certification program are not met. Changes in the status of a certificate must be publicly displayed, including any disciplinary status. Member boards must use common categories for reporting the status of certificates, with such categories being defined, used, and publicly displayed in the same way.

Member boards have an obligation to the medical community and the public to display on their respective websites and/or the ABMS Certification Matters website, the certification status and history for each diplomate including the date of initial certification, whether the diplomate is certified, and whether the diplomate is participating in continuing certification.

5 **Opportunities to Address Performance or Participation Deficits:** Member boards must provide diplomates with opportunities to address performance or participation deficits prior to the loss of a certificate. Fair and sufficient warning, determined by each member board, must be communicated that a certificate might be at risk.

Diplomates should receive early notice about the need to complete any component of the continuing certification program. Diplomates at risk for not meeting a performance standard should be notified of their deficit along with information about approaches to meet the requirements. Member boards should collaborate with specialty societies and other organizations to encourage the development of resources to address performance deficits.

The timeline to address deficits should not extend the time a diplomate has to complete requirements (i.e., deficits must be addressed within the cycle they are due). If a diplomate chooses not to address their deficits or is unsuccessful in doing so, the diplomate should be notified of the potential for the loss of certification.

6 **Regaining Certification:** Member boards must define a process for regaining certification if the loss of certification resulted from not meeting a participation or performance standard.

A pathway should be available for physicians and medical specialists to regain certification following loss of certification after a lack of participation in a continuing certification program or not meeting the performance standard.

7 **Program Evaluation:** Member boards must continually evaluate and improve their continuing certification program on an
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<th>their continuing certification program using appropriate data that include feedback from diplomates and other stakeholders.</th>
<th>ongoing basis using a variety of metrics to guide enhancements to their program. Aspects of program evaluation should include assessing diplomate experience, the value of the program to diplomates, and whether diplomates are meeting the member board’s objectives. Feedback from other certification stakeholders — professional societies, credentialers, hospitals and health systems, patients, and the public — should also be considered.</th>
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<td><strong>Holders of Multiple Certificates:</strong> Member boards must streamline requirements for diplomates who hold multiple certificates, to minimize duplication of effort and cost.</td>
<td>Diplomates who hold multiple specialty and/or subspecialty certificates from one or more member boards could have duplicative requirements to maintain all certificates. Member boards should avoid redundancy of requirements of programs for their diplomates maintaining multiple certificates from their board (e.g., Lifelong Learning credit for participation in longitudinal assessment and improving health and health care credit for quality improvement efforts). Similar processes should be incorporated to offer reciprocity of credit for diplomates with multiple certificates held across member boards (e.g., Lifelong Learning credit for participation in longitudinal assessment and improving health and health care credit for quality improvement efforts).</td>
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<td><strong>Diplomates Holding Non-time-limited Certificate:</strong> Member boards must have a process by which non-time-limited certificate holders can participate in continuing certification without jeopardizing their certification status.</td>
<td>Member boards must have a process for diplomates with non-time-limited certificates to apply for and participate in their continuing certification programs. Certificates for non-time-limited certificate holders should not be at risk for failure to meet continuing certification requirements if the diplomate participates in continuing certification; however, member board professional standing and conduct standards must be upheld by all certificate holders in order to remain certified.</td>
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**Professional Standing and Conduct**

|10 | **Review of Professional Standing:** Primary Source Verification of unrestricted licensure must occur annually. In addition, member boards must have a mechanism to identify and review information regarding licensure in every state in which the diplomate holds a medical license. Any actions by other Credentialers and the public rely on ABMS and its member boards to ensure that diplomates meet high standards of professionalism. Member boards rely on state medical licensing boards for primary evidence that diplomates maintain good standards of professional conduct and expect medical licenses held by diplomates to be unrestricted. | }
authorities that signal a violation of the member board’s professionalism policies that become known by a board must also be reviewed.

On a timely basis, member boards are expected to review available information, including restrictions forwarded to the member board, and take appropriate action to protect patient safety and the trustworthiness of ABMS board certification. Member boards are expected to distinguish between material actions and actions that are administrative rule violations that do not threaten patient care or that are being appropriately monitored and resolved by the regulatory authority.

- To ensure diplomates are in good standing with their licensing board(s), ABMS will facilitate Primary Source Verification of unrestricted licensure with a seamless and efficient mechanism through which member boards can easily identify restrictions on a diplomate’s medical license.
- Mechanisms such as the ABMS Disciplinary Action Notification Service reports may assist member boards in continually monitoring any actions taking place between annual Primary Source Verification of licensure.
- Member boards may choose to use additional methods to evaluate professional standing.
- Member boards must effectively communicate the expectations and process for diplomat self-reporting of any changes in professional standing and the implications for failing to do so.

| 11 Responding to Issues Related to Professional Standing and Conduct: | Member board policies on professional standing and conduct are to be made readily accessible to diplomates and the public. These policies ensure that:
| | - Material actions that may imperil a diplomate’s certificate status are clearly defined (e.g., disciplinary actions against a license, criminal convictions, incidents of sexual misconduct);
| | - The facts and context of each action are considered before making any change in a diplomate’s certification status;
| | - Appropriate procedures to ensure due process are in place and clearly articulated to diplomates; and |

Member boards must have policies on professional standing and conduct that define the process for reviewing and taking action on the information that reflects a violation of professional norms. Policies should be communicated to diplomates and available on member board websites.
There is a clearly outlined process for diplomates to regain a revoked certificate if they are eligible to do so.

When disciplinary actions are reported, member boards should review each instance in which an action has been taken against a diplomate's license (e.g., revoked, suspended, surrendered, or had limitations placed) to determine if there has been a material breach of professional norms that may threaten patient safety or undermine trust in the profession and the trustworthiness of certification.

Actions against a medical license should not automatically lead to actions against a certificate without reviewing the individual facts and circumstances of the situation. A change in certificate status should occur when the diplomate poses a risk to patients or has engaged in conduct that could undermine the public's trust in the diplomate, profession, and/or certification. This standard for professional standing and conduct means that the loss of a certificate can result from issues that fall short of a licensure action. Conversely, some licensure actions may not warrant a change in certificate status. For example, there are instances where restrictions placed on a diplomate’s license do not reflect professionalism concerns or threaten patient safety (e.g., restrictions due to physical limitations or administrative rule violations). Some restrictions are self-imposed while some relate to administrative infractions that, while serious, may not be viewed as a breach of professional norms.

Member boards are not investigatory bodies, but they are expected to weigh available evidence and render an informed judgment with due process. Member boards should consider permitting a diplomate to retain a certificate when the diplomate has been successfully participating in physician health programs or other treatment programs recognized by the state medical board.

Finally, when a member board takes action on the certification status of a diplomat who
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<td>holds certificates from multiple member boards, the member board must work with ABMS to notify other member boards of the action taken.</td>
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<td>Lifelong Learning</td>
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<td>12 <strong>Program Content and Relevance:</strong> Member boards’ continuing certification programs must balance core content in the specialty with practice-specific content relevant to diplomates.</td>
<td>A continuing certification program should reflect the general scope of practice encompassed by a certificate as defined in collaboration with specialty societies, as well as the specific scope of diplomate’s practice. To a reasonable degree, customization of required content should occur to enhance clinical relevance of certification.</td>
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<td>13 <strong>Assessments of Knowledge, Judgment, and Skills:</strong> Member boards must assess whether diplomates have the knowledge, clinical judgment, and skills to practice safely and effectively in the specialty. Member boards must offer assessment options that have a formative emphasis and that assist diplomates in learning key clinical advances in the specialty.</td>
<td>Assessments should integrate learning opportunities and provide feedback that enhances learning. Member boards may choose to offer point-in-time, secure assessments for diplomates who prefer this approach, provided that the member board can give useful feedback to guide diplomate learning.</td>
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<td>14 <strong>Use of Assessment Results in Certification Decisions:</strong> Member boards’ continuing certification assessments must meet psychometric and security standards to support making consequential, summative decisions regarding certification status.</td>
<td>Performance on continuing certification assessments should contribute to making certification decisions when assessment is a component of the decision matrix. Continuing certification programs must provide sufficient information upon which to base a decision about a diplomate’s certification status. Member boards should ensure that subject matter experts engaging in assessment development are clinically active. In order for users to have confidence in the value of the certificate, sufficient psychometric standards must be met for reliable, fair, and valid assessments to make a consequential (summative) decision. Security methods must be used to determine the identity of the certificate holder while preserving assessment material without creating unnecessary burden for participating diplomates.</td>
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<td>15 <strong>Diplomate Feedback from Assessments:</strong> Member board assessments must provide personalized feedback that enhances learning for diplomates.</td>
<td>A member board should provide specific, instructive feedback to each diplomate that identifies their knowledge gaps on assessments. Feedback should also inform any risk to loss of certification. Member boards should work with specialty societies and other stakeholders to identify</td>
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<td><strong>Sharing Aggregated Data to Address Specialty-based Gaps:</strong></td>
<td>An analysis of performance data allows identification of specialty-specific knowledge gaps. By sharing these data, educational organizations can create targeted learning resources for the benefit of the specialty.</td>
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<td>Member boards must analyze performance data from their continuing certification program to identify any specialty-based gaps. Aggregated identified gaps should be shared with essential stakeholders, including diplomates, for the development of learning opportunities.</td>
<td>Summary data should only be shared with essential stakeholders, such as specialty societies, that require the information for nonprofit service to the profession. Member boards should collaborate with specialty societies in a continual and timely manner to address major public health needs and frequently occurring deficits, engaging specialty societies in the bidirectional communication necessary for further identification and prioritization of gaps.</td>
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| 17 | **Lifelong Professional Development:** | Continuing certification should increase a diplomates’ knowledge, skills, and abilities that result in the provision of safe, high-quality care to patients. CPD activities must be of high quality and free of commercial bias. |
|    | Member boards’ continuing certification programs must reflect principles of Continuing Professional Development (CPD) with an emphasis on clinically oriented, highly relevant content. | Member boards should work with stakeholders to help diplomates identify relevant, high-quality activities and report completion with minimal administrative burden. |

**Improving Health and Health Care**

| 18 | **Quality Agenda:** In collaboration with stakeholder organizations, member boards must facilitate the process for developing an agenda for improving the quality of care in their specialties. One area of emphasis must involve eliminating health care inequities. | Member boards are expected to support a quality agenda in alignment with their specialty-at-large. |
|    | Member boards must collaborate with key organizations, including specialty societies and other quality organizations, to identify areas in which patient care can be improved, review the areas, and define strategies to improve care. To support a quality agenda, member boards should use the common framework developed by the Institute of Medicine for safe, timely, effective, efficient, equitable, and patient-centered care. |
Engagement in Improving Health and Health Care: Member board continuing certification programs must commit to helping the medical profession improve health and health care by:

a. Setting goals and meeting progressive participation metrics that demonstrate an ever-increasing commitment toward having all diplomates engaged in activities that improve care;

b. Recognizing the quality improvement expertise of partner organizations and seeking collaborative opportunities for diplomate engagement with efforts to improve care through a variety of existing efforts;

c. Working with partner organizations, including medical specialty societies, to create systems (e.g., data transfer process), for diplomates engaged in the organizations’ quality improvement activities to seamlessly receive credit from the member boards; and

d. Modeling continuous quality improvement by evaluating methods and sharing best practices for program implementation and diplomate engagement.

Wherever possible, member boards should align their expectations to existing performance measurement, quality reporting, and quality improvement efforts.

Member boards should work with specialty societies and other stakeholders to ensure that opportunities exist for diplomates in all practice settings and in non-clinical roles (e.g., educator, researcher, executive, or advocate).

Progressive participation goals may be appropriate for those member boards that are developing new programs or revising current programs.

In May 2021, the ABMS hosted a webinar on the Draft Standards for AMA leadership, including those representing AMA sections and councils. The Council responded to the Call for Comments to the Draft Standards to guide and inform the ABMS board of directors in the development of the final Standards.

CONTINUING BOARD CERTIFICATION: AN UPDATE

The Council and the HOD have carried out extensive and sustained work in developing policy on CBC. This includes working with the ABMS and the American Osteopathic Association (AOA) to provide physician feedback to improve CBC processes, informing our members about progress on CBC through annual reports to the HOD, and developing strategies to address concerns about the CBC processes raised by physicians. The Council has prepared reports covering CBC (formerly titled “Update on Maintenance of Certification and Osteopathic Continuous Certification”) for the past 12 years.1-12 Council members, AMA trustees, and AMA staff have participated in the following meetings with the ABMS and its member boards:

- ABMS Committee on Continuing Certification
- ABMS Stakeholder Council
- ABMS Accountability and Resolution Committee
- ABMS 2020 Annual Conference
- AMA Council on Medical Education 2020-2021 meetings
The ABMS Committee on Continuing Certification (known as “3C”) is charged with overseeing the review process to CBC programs of the 24 member boards as well as the policies and procedures followed by the boards. Through 3C activities, the member boards share best practices in designing, implementing, and promoting continuing certification as individual member boards continue to receive input from subject matter experts researching physician competence, performance standards, continuing professional development, security considerations, and psychometric characteristics of longitudinal assessment programs.

During 2020 and 2021, the 3C continued to approve substantive program changes implemented among the ABMS member boards and announced additional pilot programs intended to enhance relevance to practice and improve diplomate satisfaction, while maintaining the rigor of assessment, education, and improvement components. This committee sought to improve the level of detail and analysis regarding the approval processes for assessment of new pilots and for adoption of substantive changes by aligning these review processes. This includes utilization of a third reviewer as a technical expert for assessment of new pilots. This third reviewer is designated as a member board staff volunteer (psychometrician or other staff with expertise in assessment design or administration) who provides additional technical expertise in the realm of assessment in recommended areas of analysis.

The 3C also participated in the review of the Draft Standards for Continuing Certification during the Call for Comments period. The committee continues to include AMA representation for monitoring issues of importance to multiple certificate holders, holders of cosponsored certificates, and physicians trained through non-Accreditation Council for Graduate Medical Education-approved pathways.

Formed in 2018, the Stakeholder Council is an advisory body representing the interests of active diplomate physicians, patients, and the public. It was established to ensure that the decisions of the ABMS Board of Directors are grounded in an understanding of the perspectives, concerns, and interests of the multiple constituents impacted by the ABMS’ work. The Stakeholder Council also provides guidance to the Vision Commission and its implementation plan.

During 2020-21 meetings, the Stakeholder Council reviewed and provided feedback to the ABMS regarding the Draft Standards for Continuing Certification, the ABMS Certification Matters display research project and its goals, and this Council’s workgroup product regarding diversity and equity. Ongoing work within the Stakeholder Council discusses how the ABMS and its member boards can effectively communicate the evolving process of continuing certification that better balances the value of learning and assessment for physicians, while meeting the needs of the public for a meaningful credential. Issues identified as an important part of this Council’s charge include sharing research, promoting best practices for new/emerging technologies, developing novel assessment techniques, aligning continuing certification activities with national reporting and licensure requirements, strengthening relationships between boards and specialty societies, and engaging in patient advocacy.

The ABMS Accountability and Resolution Committee (ARC) is continuing its review of how the ABMS member boards engage with ABMS’ eight organizational standards. These standards, which
address issues related to member board governance, financial and organizational management, and stakeholder engagement, among others, are being reviewed with the intent of identifying best practices among the member boards that can be shared and scaled.

**ABMS 2020-2021 Annual Conferences**

Amidst the rapidly changing COVID-19 environment, the ABMS and its member boards continue to focus on delivering the value of board certification by convening virtually during the pandemic. For example, during the 2020 Annual Conference, held September 23-24, 2020, educational tracks featured current priorities and enduring principles related to the value of board certification, innovative assessments, and professionalism. This meeting also explored the impact of COVID-19 as well as topics on diversity, equity, and inclusion. AMA’s past president, Patrice A. Harris, MD, MA, was featured in a plenary panel session entitled “Improving Public Health Through Diversity, Equity, and Inclusion.”

The 2021 Annual Conference, “Transforming Certification for Better Care,” was held virtually September 28-29, 2021. AMA staff leadership played key roles in the presenting of information. Jodi Abbott, MD, MSc, MHCM, Medical Director of Curriculum and Outreach for the AMA Ed Hub™, led a panel discussion on the elements and perspectives required in the design, development, editing, and publishing of foundational health equity education. This session illuminated how COVID-19, and other determinants of health, uniquely impact historically marginalized and minoritized communities. Also, AMA leaders Marie T. Brown, MD, MACP, Director of Practice Redesign, and Christine Sinsky, MD, MACP, Vice President, Professional Satisfaction, spoke in the plenary sessions “Addressing Health Care Disparities and the Role of the ABMS Community” and “Addressing Physician Well-being and Burnout: The Present and Future Role of Continuing Certification,” respectively.

**AMA Council on Medical Education 2020-2021 meetings**

At the August 2020 as well as the March and November 2021 meetings of the Council, Richard Hawkins, MD, CEO of the ABMS, presented updates to the Council related to the Vision Commission and Standards. These meetings provided the Council with opportunities to ask questions and give real-time feedback.

**ABMS Continuing Certification Directory**

The ABMS Continuing Certification Directory provides ABMS board-certified physicians access to an online repository of practice-relevant, competency-based, accredited continuing medical education (CME) activities for continuing certification by participating member boards. During the past year, the Directory has increased its inventory and now indexes more than 4,000 open-access CME activities from more than 65 accredited CME providers. The inventory includes Opioid Prescriber Education Programs and other national health and quality priorities to help diplomates address national health priorities through continuing certification requirements for Lifelong Learning and Self-Assessment (Part II). Working in collaboration with the JAMA Network, the Continuing Certification Directory currently indexes individual journal-based and enduring CME activities across the JAMA Network. This collaboration has improved access to practice-relevant education opportunities as well as the representation of these learning formats across the CME enterprise.

With the Directory, diplomates can strategically align CME with member boards’ Continuing Certification Programs. The competency-based activities are routinely added following the review
and approval by one or more of the ABMS member boards. All activities are accredited for CME by the Accreditation Council for Continuing Medical Education (ACCME).

In addition, the ABMS offers a Continuing Certification Reference Center, a searchable resource on its website that highlights literature relevant to member board certification and continuing certification. This reference center, provided by the Research and Education Foundation, is a dynamic database which grows as new studies, reviews, and commentaries are published.

ACCME updates and resources

The ACCME continues to support the continuing certification of physicians. CME Finder is a free search tool that helps physicians find accredited CME activities that meet their needs. In the last year, the ACCME has added more activities and enhancements to this tool to reduce burdens on learners and better serve accredited CME providers as well as to meet the needs of credentialing, certifying, and licensing authorities. These enhancements include the following:

- Ability to display any current or future activities that the accredited CME provider chooses to include as activities that are registered for Improvement in Medical Practice (IMP/Part IV) as well as Merit-Based Incentive Payment System (MIPS) or Risk Evaluation and Mitigation Strategies (REMS);
- Enabling physicians to create a personalized account to view their reported CME and IMP credits and generate transcripts for their state medical board, certifying board, employer, or other regulatory authority; and
- Searchability by activity format, date, types of credit offered, topic, location, keyword, specialty, and other filters.

In late summer 2021, the ACCME launched a new and improved Program and Activity Reporting System (PARS), the system used by accredited CME providers to report their activities and participate in the reaccreditation progress. The new PARS gives accredited CME providers the option to enter, track, and manage physician-learner data for all accredited activities, including activities for IMP. These enhancements support the value of accredited CME and lifelong learning.

The ACCME released its 2020-2021 Highlights Report, “Learning to Thrive Together,” which outlines the key initiatives aimed to respond to the CME community’s recommendations, fulfill strategic goals, and support a shared mission to improve care for patients and communities. Key takeaways are that the ACCME in 2020-2021:

- Continued to offer new accommodations and resources to help the accredited education community adapt to new circumstances.
- Provided an expedited pathway for planning activities related to COVID-19, a searchable database for vaccine-related education, and guidance for transitioning to virtual learning formats.
- Released the Standards for Integrity and Independence in Accredited Continuing Education, delivering on a promise to health care professionals that they can trust accredited continuing education to provide accurate, balanced, evidence-based information that supports high-quality patient care.
- Launched CME Passport, a free, all-in-one web application that enables physicians to find, track, and manage their CME.
- Expanded collaborations with colleague regulatory bodies, with the goal of reducing CME-reporting burdens for physicians, giving them more time to focus on their education and patient care, rather than on compliance.
• Convened a special task force of the ACCME Board of Directors to explore the fostering of learning environments that promote diversity, health equity, and inclusiveness, as well as the facilitation of meaningful change in accredited education.

Update on Alternatives to the Secure, High-Stakes Examination/ Part III

All 24 ABMS member boards have moved away from the secure, high-stakes exam, to offer assessment options that combine adult learning principles with state-of-the-art technology, enabling delivery of assessments that promote ongoing learning and are less stressful. Fourteen member boards have implemented and/or are piloting a longitudinal assessment approach, which involves repeatedly administering shorter assessments of specific content, such as medical knowledge, over a period of time. Seven of these boards are using CertLink®, a technology platform developed by the ABMS to support the boards in delivering more frequent, practice-relevant, and user-friendly competence assessments to physicians. Sixteen member boards have retained the traditional secure exam option for reentry purposes and for diplomates who prefer this exam method.

Several boards leveraged their longitudinal assessment platforms to create and distribute up-to-date assessment items on COVID-19. The disruptions of COVID-19 prompted some member boards to make temporary changes to requirements for certification; according to the ABMS, per information obtained from 23 of the member boards regarding these changes, eight offered certificate extensions (three automatically; five by request). In addition, several boards offered extensions (six automatically; five by request) or modifications (three automatically; one by request) to Part III. Given the fluidity of the pandemic, other adjustments may have been or are being made that are not fully reflected in this report.

In April 2021, the American Board of Surgery (ABS) announced that it launched a pilot program in video-based assessment (VBA), taking place from June to December 2021, to help the ABS investigate the use of VBA as a component of its Continuous Certification Program and assess the feasibility of full implementation in the future. In this pilot, surgeons will upload videos of their operations from a predefined list of procedures and will be asked to review videos of their peers. They will provide feedback on their experience with the platform and overall experience with VBA. Videos will be de-identified for surgeon and patient anonymity. Pilot participants will receive quantitative and qualitative feedback on their technique. The ABS will have access to identified information only with respect to who completed uploads and reviews and to de-identified information on ratings, engagement, performance data, and other key performance indicators as defined prior to the pilot.

Progress with Refining IMP/ Part IV

The ABMS member boards continue to expand the range of acceptable activities that meet the IMP requirements, including those offered at the physician’s institution and/or individual practices, to address physician concerns about the relevance, cost, and burden associated with fulfilling those requirements (Appendix A). In addition to improving alignment between national value-based reporting requirements and continuing certification programs, the boards are implementing several activities related to registries, practice audits, and systems-based practice.

As described in the previous report,1 several ABMS member boards have continued to innovate in the CBC space by developing online practice assessment protocols and tools that allow physicians to assess patient care using evidence-based quality indicators. Boards are also partnering with specialty societies to design population-based activities, integrating patient experience and peer review into IMP requirements, including simulation options, and allowing for personalized
activities using data from a physician’s own practice. The American Board of Family Medicine (ABFM) worked with four institutions to successfully create registries of measures that matter, despite the challenges of bringing consistency to the measures across the different institutions.

Amidst the challenges of COVID-19, the ABMS member boards continued to align CBC activities with other organizations’ quality improvement (QI) efforts to reduce redundancy and physician burden while promoting meaningful participation. Many of the boards encouraged participation in organizational QI initiatives through the ABMS Multi-Specialty Portfolio Program™. According to the ABMS, per information obtained from 23 of the member boards regarding temporary changes to continuing certification due to COVID-19, several boards offered extensions (four automatically; five by request) or modifications (two automatically) to IMP/Part IV. Given the fluidity of the pandemic, other adjustments may have been or are being made that are not fully reflected in this report. Appendix B offers detailed information per board as to the temporary changes offered for continuing as well as initial certification.

**ABMS Multi-Specialty Portfolio Program**

The ABMS Portfolio Program (Portfolio Program™) supports health care organizations’ quality and safety goals, encourages physician and physician assistant involvement in QI activities, and offers continuing certification credit for the improvement work being done in practice. Through the Portfolio Program™ community, individuals and organizations share resources and camaraderie, make strategic connections, and provide advice and feedback to other sponsor organizations. The Portfolio Program™ community includes hospitals, academic medical centers, integrated delivery systems, interstate collaboratives, specialty societies, state medical societies, and other types of organizations in the physician QI/education space. More than 4,500 QI projects have been approved by the Portfolio Program in which 18 ABMS member boards participate, focusing on such areas as COVID-19, health care inequities, advanced care planning, cancer screening, cardiovascular disease prevention, depression screening and treatment, provision of immunizations, obesity counseling, patient-physician communication, transitions of care, and patient-safety-related topics including sepsis and central line infection reduction. Many of these projects have had a positive impact on patient care and outcomes. To date, there have been nearly 47,000 instances of physicians receiving continuing certification credit through participation in the Portfolio Program™.

Specific to COVID-19, nearly 700 individual activities have been submitted by sponsor organizations participating in the Portfolio Program. These projects were related to or included the implementation of telehealth, process redesign, medication, intubation, contact tracing, vaccinations, and more. Through these activities, roughly 3,000 physicians and physician assistants have received credit.

Recent additions among the nearly 100 current Portfolio Program sponsors include the Perelman School of Medicine at the University of Pennsylvania, the Professional Renewal Center, and Rainbow Babies & Children’s Hospital at Case Western University. The full list of sponsors is available on the ABMS Portfolio Program website.

The AMA is also a sponsor in the Portfolio Program, having published several Performance Improvement CME activities which also offered IMP credit. Two activities launched in May 2021, “Screening for Abnormal Blood Glucose” and “Intervention for Abnormal Blood Glucose in Prediabetes Range,” provide a streamlined learner experience. In October 2021, two additional activities were launched, “Retesting of Abnormal Blood Glucose in Patients with Prediabetes” and “Improving BMI Documentation and Follow-Ups.” These activities support the AMA’s ongoing
efforts to improve health outcomes, particularly the prevention of diabetes; they can be found on the AMA’s Ed Hub™.

Update on the Emerging Data and Literature Regarding the Value of CBC

The Council has continued to review published literature and emerging data as part of its ongoing efforts to critically review CBC. The annotated bibliography in Appendix C provides a list of recent studies, editorials, and announcements. Such information addresses ABMS member board history, initiatives, and advancements as well as concerns, challenges, and considerations for the future. The appendix also provides information on CBC in Canada and Europe.

OSTEOPATHIC CONTINUOUS CERTIFICATION: AN UPDATE

The American Osteopathic Association (AOA) offers board certification in 27 primary specialties and 48 subspecialties (including certifications of added qualifications). Nine of the 48 subspecialties are conjoint certifications managed by multiple AOA specialty boards. As of December 31, 2021, a total of 38,355 physicians held 45,128 active certifications issued by the AOA’s specialty certifying boards.

The AOA Certifying Board Services Department works in collaboration with the 16 osteopathic medical specialty certifying boards on the development and implementation of certification programs and assessments. Under the guidance of the AOA Bureau of Osteopathic Specialists, specialty certifying boards commit to enhancing board certification services that better serve candidates and diplomates pursuing and maintaining AOA board certification.

AOA specialty certifying boards provide a modernized, expedited approach to the delivery of relevant and meaningful competency assessment for board certified diplomates. Through innovation and leveraging technology opportunities, all AOA specialty boards have developed longitudinal assessment programs that replaced the high stakes recertification exams previously required. Several AOA specialty certifying boards, including Anesthesiology, Emergency Medicine, Family Medicine, General Surgery, Internal Medicine, Neurology & Psychiatry, Obstetrics & Gynecology, and Radiology have successfully launched their longitudinal assessment programs. The remaining primary specialty certifying boards remain on schedule to launch longitudinal assessment programs by the end of 2022.

To provide added convenience for AOA diplomates and in service of a long-range goal to improve user experience, every AOA specialty certifying board now offers its candidates and diplomates online remote proctored delivery of its certification and Osteopathic Continuous Certification (OCC) exams. Operational improvements were made within the department, which has resulted in reduced processing time for exam score reporting and enhanced psychometric exam validation.

CURRENT AMA POLICIES RELATED TO CBC

The AMA maintains robust policy related to CBC and lifelong learning, which can be accessed in the AMA PolicyFinder database. Specifically, Policies H-275.924 and D-275.954, both entitled “Continuing Board Certification,” and H-275.926, “Medical Specialty Board Certification Standards,” can be found in Appendix D.
DISCUSSION

The Council is actively engaged in the implementation of the Vision for the Future Commission’s recommendations and standards to improve the process for the more than 640,000 diplomates participating in continuing certification (unpublished data, ABMS Diplomate Database, accessed July 1, 2021, with permission from ABMS). This report highlights the progress the ABMS and ABMS member boards have continued to make to ease burdens and improve the CBC process for physicians.

Council on Medical Education Report (CME 1-N-20), “An Update on Continuing Board Certification,” considered at the Special November 2020 Meeting, recommended that our AMA, “through its Council on Medical Education, continue to work with the ABMS and its member boards to implement key recommendations outlined by the Vision Commission’s final report, including the development of new, integrated standards for continuing certification programs by 2020 that will address the Commission’s recommendations for flexibility in knowledge assessment and advancing practice, feedback to diplomates, and consistency.” The recommendation was appended to AMA Policy D-275.954 as the 38th clause. However, the impact of COVID-19 led to the delay in the release of the new Draft Standards until 2021. The ABMS Board of Directors considered the feedback on the Draft Standards at their October 2021 meeting, and the final Standards were released shortly thereafter. Therefore, this report proposes to amend the policy to strike “2020” as well as to include language supporting the new Standards. Upon further review of this policy, another inaccuracy was noted. The 22nd clause of this policy refers to the AMA’s continued participation in the National Alliance for Physician Competence; this Alliance was renamed the Coalition for Physician Accountability, and policy should reflect the current name.

Policy adopted at the June 2021 Special Meeting, now appended to AMA Policy D-275.954, “Continuing Board Certification,” asks that our AMA “work with the ABMS and its member boards to reduce financial burdens for physicians holding multiple certificates who are actively participating in continuing certification through an ABMS member board, by developing opportunities for reciprocity for certification requirements as well as consideration of reduced or waived fee structures.” The impetus for this policy is that many physicians are certified by more than one ABMS Board but may participate in CBC with only one of those boards. As one example, the American Board of Internal Medicine (ABIM) charges such physicians a fee and does not accurately reflect such physicians’ status as participating in CBC in the ABIM Directory unless they pay that fee. The Council is in regular communication with the ABMS regarding these concerns raised.

Existing AMA policy is supportive of cost transparency as well as reduced financial burdens on physicians in their achievement of continuing certification. Policy H-275.924(19) states that “the CBC process should be reflective of and consistent with the cost of development and administration of the CBC components, ensure a fair fee structure, and not present a barrier to patient care.” Also, Policy D-275.954 states that our AMA will “encourage the ABMS to ensure that all ABMS member boards provide full transparency related to the costs of preparing, administering, scoring, and reporting CBC and certifying examinations” and “encourage the ABMS to ensure that CBC and certifying examinations do not result in substantial financial gain to ABMS member boards, and advocate that the ABMS develop fiduciary standards for its member boards that are consistent with this principle.”

Since 2007, the Council has provided an annual report on CBC per AMA Policy D-275.954. Given advancements and improvements made in the field of CBC, the Council believes it is no longer
imperative to provide a report every year. The Council continues to monitor the CBC process and will submit a report to the HOD when deemed necessary.

SUMMARY AND RECOMMENDATIONS

The AMA has been actively engaged in the implementation of the Continuing Board Certification: Vision for the Future Commission’s recommendations as well as the development of the Draft Standards to contribute to the improvement of the continuing board certification process. The Council continues to monitor the development of continuing board certification programs and to work with the ABMS, ABMS member boards, AOA, and state and specialty medical societies to identify and suggest improvements to these programs.

The Council on Medical Education therefore recommends that the following recommendations be adopted and the remainder of the report be filed.

That our American Medical Association (AMA) amend Policy D-275.954 clauses 1, 22, and 38 by addition and deletion to read as follows:

1. (1), “Continue to monitor the evolution of Continuing Board Certification (CBC), continue its active engagement in discussions regarding their implementation, encourage specialty boards to investigate and/or establish alternative approaches for CBC, and prepare a yearly report to the House of Delegates regarding the CBC process when necessary as determined by the Council on Medical Education.”

2. (22), “Continue to participate in the Coalition for Physician Accountability, formerly known as the National Alliance for Physician Competence forums.”

3. (38), “Our AMA, through its Council on Medical Education, will continue to work with the American Board of Medical Specialties (ABMS) and ABMS member boards to implement key recommendations outlined by the Continuing Board Certification: Vision for the Future Commission in its final report, including the development and release of new, integrated standards for continuing certification programs by 2020 that will address the Commission’s recommendations for flexibility in knowledge assessment and advancing practice, feedback to diplomates, and consistency.” (Modify Current HOD Policy)

Fiscal Note: $3,000
APPENDIX A:
IMPROVEMENTS TO ASSESSMENT OF KNOWLEDGE, JUDGMENT, AND SKILLS (PART III) AND IMPROVEMENT IN MEDICAL PRACTICE (PART IV)*

<table>
<thead>
<tr>
<th>American Board of:</th>
<th>Original Format</th>
<th>New Models/Innovations</th>
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<tbody>
<tr>
<td><strong>Allergy and Immunology (ABAI)</strong>&lt;br&gt; abai.org</td>
<td><strong>Part III:</strong>&lt;br&gt; Computer-based, secure exam was administered at a proctored test center once a year. Diplomates were required to pass the exam once every 10 years.  &lt;br&gt;Traditional secure exam only offered for re-entry.</td>
<td><strong>Part III:</strong>&lt;br&gt; In 2018, ABAI-Continuous Assessment Program was implemented in place of 10-year secure exam:  • A 10-year program with two 5-year cycles;  • Open-book with approximately 80 questions annually;  • Customized to practice;  • Diplomates must answer three questions for each of 10 journal articles in each cycle posted in February and August;  • 10 core questions during each 6-month cycle;  • Questions can be answered independently for each article;  • Diplomate feedback required on each question;  • Opportunity to drop the two lowest 6-month cycle scores during each 5-year period to allow for unexpected life events; and  • Diplomates can take exam where and when it is convenient and have the ability to complete questions on PCs, laptops, MACs, tablets, and smart phones by using the new diplomate dashboard accessed via the existing ABAI Web Portal page.</td>
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<tr>
<td><strong>Part IV:</strong>&lt;br&gt; ABAI diplomates receive credit for participation in registries.</td>
<td><strong>Part IV:</strong>&lt;br&gt; In 2018, new Part IV qualifying activities provided credit for a greater range of Improvement in Medical Practice (IMP) activities that physicians complete at their institutions and/or individual practices. A practice assessment/quality improvement (QI) module must be completed once every 5 years.</td>
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### Anesthesiology (ABA)  
[theaba.org](http://theaba.org)

**Part III:**
MOCA 2.0 introduced in 2014 to provide a tool for ongoing low-stakes assessment with more extensive, question-specific feedback. Also provides focused content that could be reviewed periodically to refresh knowledge and document cognitive expertise.

**Part III:**
MOCA Minute® replaced the MOCA exam:
- Customized to practice;
- Diplomates must answer 30 questions per calendar quarter (120 per year), no matter how many certifications they are maintaining; and
- Knowledge Assessment Report shows details on the MOCA Minute questions answered incorrectly, peer performance, and links to related CME.

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### Colon and Rectal Surgery (ABCRS)  
[abcrs.org](http://abcrs.org)

**Part III:**
Computer-based secure exam administered at a proctored test center once a year (in May). Diplomates must pass the exam once every 10 years.

*The secure exam is no longer offered.*

**Part III:**
New Continuous Certification Longitudinal Assessment Program (CertLink®) replaced the high-stakes Part III Cognitive Written Exam which was required every 10 years:
- Diplomates must complete 12 to 15 questions per quarter through the CertLink® platform.
- The fifth year of the cycle can be a year free of questions or used to extend the cycle if life events intervene.

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### Part IV:

**Part IV:**
Requires ongoing participation in a local, regional, or national outcomes registry or quality assessment program.

**Part IV:**
If there are no hospital-based or other programs available, diplomates can maintain a log of their own cases and morbidity outcomes utilizing the ACS Surgeon Specific Case Log System (with tracking of 30-day complications). Resources are provided to enable completion of QI activities based on the results.
### Dermatology (ABD)
**abderm.org**

**Part III:**
Computer-based secure modular exam still administered at a proctored test center twice a year or by remote proctoring technology. Diplomates must pass the exam once every 10 years.

Test preparation material available 6 months before the exam at no cost. The material includes diagnoses from which the general dermatology clinical images will be drawn and questions that will be used to generate the subspecialty modular exams.

Examinees are required to take the general dermatology module, consisting of 100 clinical images to assess diagnostic skills, and can then choose among 50-item subspecialty modules.

### Emergency Medicine (ABEM)
**abem.org**

**Part III:**
ABD completed trials employing remote proctoring technology to monitor exam administration in the diplomates’ homes or offices. On January 6, 2020, diplomates can participate in CertLink®:
- Diplomates must complete 13 questions per quarter for a total of 52 questions;
- Diplomates will receive a mix of visual recognition questions, specialty area questions, and article-based questions;
- Written references and online resources are allowed while answering questions; and
- Diplomates are permitted to take one quarter off per year without advanced permission or penalty, using the “Time Off” feature (if diplomat opts not to take a quarter off, their lowest scoring quarter during that year will be eliminated from scoring).

**Part IV:**
Tools diplomates can use for Part IV include:
- Focused practice improvement modules.
- ABD’s basal cell carcinoma registry tool.

Partnering with specialty society to transfer any MOC-related credit directly to Board.

**ConCert will be phased out after 2022**

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**Part III:**
ABEM’s ConCert™, computer-based, secure exam administered at a proctored test center twice a year. Diplomates must pass the exam once every 10 years.

**Part III:**
ABEM launched an alternative assessment, MyEMCert, that consists of:
- Short assessment modules, consisting of up to 50 questions each;
- Each module addresses a category of common patient presentations in the emergency department;
- Eight modules are required in each 10-year certification. (ABEM-diplomates who have less than 10 years remaining on their current certification and who choose to participate in MyEMCert will have less time to complete eight modules before their certification expires);
- Each module includes recent advances in emergency medicine.
<table>
<thead>
<tr>
<th>Family Medicine (ABFM)</th>
<th>Part III:</th>
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<tbody>
<tr>
<td>theabfm.org</td>
<td>One-day Family Medicine Certification Exam. Traditional computer-based secure exam administered at a proctored test center twice a year or by remote proctoring technology. Diplomates must pass the exam once every 10 years. The exam day schedule consists of four 95-minute sections (75 questions each) and 100 minutes of pooled break time available between sections.</td>
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<th>Part IV:</th>
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<tr>
<td>IMP Projects include:</td>
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<tr>
<td>• Collaborative Projects: Structured projects that involve physician teams collaborating across practice sites and/or institutions to implement strategies designed to improve care.</td>
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<tr>
<td>• Projects Initiated in the Workplace: These projects are based on identified gaps in quality in a local or small group setting.</td>
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<th>Part IV:</th>
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<tr>
<td>ABEM is developing a pilot program to grant credit for participation in a clinical data registry. ABEM diplomates receive credit for improvements they are making in their practice setting. Must complete and attest to two performance improvement activities, one in years one through five of certification and one in years six through ten.</td>
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<th>Part II:</th>
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<tr>
<td>ABEM developed and launched the national primary care registry (PRIME) to reduce time and reporting requirements.</td>
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<th>Part IV:</th>
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<tr>
<td>Physicians may complete practice improvement efforts related to any of the measures or activities listed on the ABEM website. Others that are not listed, may be acceptable if they follow the four steps ABEM requirements.</td>
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<th>Part IV:</th>
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<tr>
<td>Participants in MyEMCert do not also have to take LLSAs:</td>
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<tr>
<td>• Three attempts are available for each registration;</td>
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<td>• MyEMCert modules will be available 24/7/365; and</td>
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<tr>
<td>• Diplomates can look up information—for example, textbooks or online resources to which they subscribe—while completing a module.</td>
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<th>Part III:</th>
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<tr>
<td>In 2018, ABFM launched Family Medicine Certification Longitudinal Assessment (FMCLA),</td>
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<tr>
<td>• Diplomates must complete 25 questions per quarter; 300 questions over a 4-year time period;</td>
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<td>• Diplomates receive immediate feedback after each response;</td>
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<td>• Clinical references similar to those used in practice allowed during the assessment; and</td>
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<td>• Questions can be completed at the place and time of the diplomate’s choice.</td>
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<th>Part III:</th>
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<td>Must complete and attest to two performance improvement activities, one in years one through five of certification and one in years six through ten.</td>
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• Web-based Activities: Self-paced activities that physicians complete within their practice setting (these activities are for physicians, who do not have access to other practice improvement initiatives).

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<thead>
<tr>
<th>Internal Medicine (ABIM)</th>
<th>Part III:</th>
<th>Part III:</th>
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<tr>
<td>abim.org</td>
<td>Computer-based secure exam administered at a proctored test center. Diplomates must pass the exam once every 10 years.</td>
<td>ABIM will be piloting a longitudinal assessment option in 2022.</td>
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<td></td>
<td>This option includes open-book access (to UpToDate®) that physicians requested.</td>
<td>ABIM has developed collaborative pathways with the American College of Cardiology and American Society of Clinical Oncology for physicians to maintain board certification in several subspecialties. ABIM is working with other specialty societies to explore the development of pathways.</td>
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<td><em>ABIM introduced grace period for physicians to retry assessments for additional study and preparation if initially unsuccessful.</em></td>
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<th>Part IV²:</th>
<th>Practice assessment/QI activities include identifying an improvement opportunity in practice, implementing a change to address that opportunity, and measuring the impact of the change.</th>
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<tr>
<td></td>
<td>Diplomates can earn MOC points for many practice assessment/QI projects through their medical specialty societies, hospitals, medical groups, clinics, or other health-related organizations.</td>
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| Part IV²: | Optional; incentive for participation in approved activities. Increasing number of specialty-specific IMP activities recognized for credit (activities that physicians are participating in within local practice and institutions). |
| Medical Genetics and Genomics (ABMGG) | Part III: Computer-based secure exam administered at a proctored test center once a year (August). Diplomates must pass the exam once every 10 years.  

*The secure exam is no longer offered.* | Part III:1 ABMGG offers a longitudinal assessment program (CertLink®)  
- Diplomates receive 24 questions every 6 months, regardless of number of specialties in which a diplomate is certified;  
- Diplomates must answer all questions by the end of each 6-month timeframe (5 minutes allotted per question);  
- Resources allowed, collaboration with colleagues not allowed;  
- Realtime feedback and performance provided for each question; and  
- "Clones" of missed questions will appear in later timeframes to help reinforce learning.  
| Part IV2: Diplomates can choose from the list of options to complete practice improvement modules in areas consistent with the scope of their practice. | Part IV:2 ABMGG is developing opportunities to allow diplomates to use activities already completed at their workplace to fulfill certain requirements.  

*Expanding accepted practice improvement activities for laboratorians.* | Part III: Neurological Surgery (ABNS)  
[abns.org](http://abns.org)  
Part III: The 10-year secure exam can be taken from any computer, e.g., in the diplomate’s office or home. Access to reference materials is not restricted; it is an open book exam.  
On applying to take the exam, a diplomate must assign a person to be their proctor. Prior to the exam, that individual will participate in an on-line training session and “certify” the exam computers.  

*The secure exam is no longer offered.* | Part III: In 2018, Core Neurosurgical Knowledge, an annual adaptive cognitive learning tool and modules, replaced the 10-year secure exam:  
- Open book exam focusing on 30 or so evidence-based practice principles critical to emergency, urgent, or critical care;  
- Shorter, relevant, and more focused questions than the prior exam;  
- Diplomates receive immediate feedback for each question and references with links and/or articles are provided; and  
- Web-based format with 24/7 access from the diplomate’s home or office. |
| **Part IV:** Diplomates receive credit for documented participation in an institutional QI project. | **Part IV:** Diplomates are required to participate in a meaningful way in morbidity and mortality conferences (local, regional, and/or national).

For those diplomates participating in the Pediatric Neurosurgery, CNS-ES, NeuCC focused practice programs, a streamlined case log is required to confirm that their practice continues to be focused and the diplomate is required to complete a learning tool that includes core neurosurgery topics and an additional eight evidence-based concepts critical to providing emergency, urgent, or critical care in their area of focus. |
| Nuclear Medicine (ABNM) | Part III: Computer-based secure exam administered at a proctored test center once a year (October). Diplomates must pass the exam once every 10 years. |
| **Part III:** | **Part III:** Diplomates can choose between the 10-year exam or a longitudinal assessment program (CertLink®).

- Diplomates receive nine questions per quarter and up to four additional questions that are identical or very similar to questions previously answered (called “clones”) and many will have images;
- Educational resources can be used;
- Diplomates receive immediate feedback with critiques and references; and
- Allows for emergencies and qualifying life events. |
| **Part IV:** Diplomates must complete one of the three following requirements each year. | **Part IV:** ABNM recognizes QI activities in which physicians participate in their clinical practice. |
| 1. Attestation that the diplomate has participated in QI activities as part of routine clinical practice, such as participation in a peer review process, attendance at tumor boards, or membership on a radiation safety committee. 2. Participation in an annual practice survey related to approved clinical guidelines released by the ABNM. The survey has several questions based on review of actual cases. Diplomates receive a summary of the answers provided by other physicians that allows them to compare their practice to peers. 3. Improvement in Medical Practice projects designed by diplomates or |
provided by professional groups such as the SNMMI. Project areas may include medical care provided for common/major health conditions; physician behaviors, such as communication and professionalism, as they relate to patient care; and many others. The projects typically follow the model of Plan, Do, Study, Act. The ABNM has developed a few IMP modules for the SNMMI, Alternatively, diplomates may design their own project.

<table>
<thead>
<tr>
<th>Obstetrics and Gynecology (ABOG) abog.org</th>
<th>Part III: The secure, external assessment is offered in the last year of each ABOG diplomate’s 6-year cycle in a modular test format; diplomates can choose two selections that are the most relevant to their current practice. The exam administered at a proctored test center.</th>
<th>Part III: ABOG integrated the article-based self-assessment (Part II) and external assessment (Part III) requirements, allowing diplomates to continuously demonstrate their knowledge of the specialty. Diplomates can earn an exemption from the current computer-based exam in the sixth year of the program if they reach a threshold of performance during the first 5 years of the self-assessment program. Since 2019, diplomates can choose to take the 6-year exam or participate in Performance Pathway, an article-based self-assessment (with corresponding questions) which showcases new research studies, practice guidelines, recommendations, and up-to-date reviews. Diplomates who participate in Performance Pathway are required to read a total of 180 selected articles and answer 720 questions about the articles over the 6-year MOC cycle.</th>
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<tr>
<td>Part IV²: Diplomates required to participate in one of the available IMP activities yearly in MOC Years 1-5. ABOG will consider structured QI projects (IMP modules, QI efforts, simulation courses) in obstetrics and gynecology for Part IV credit. These projects must demonstrate improvement in care and be based on accepted improvement science and methodology. Newly developed QI projects from organizations with a history of successful QI projects are also eligible for approval.</td>
<td>Part IV²: ABOG recognizes work with QI registries for credit. ABOG continues to expand the list of approved activities which can be used to complete the Part IV.</td>
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**Ophthalmology (ABO) [abop.org]**

**Part III:**
The Demonstration of Ophthalmic Cognitive Knowledge (DOCK) high-stakes, 10-year exam administered through 2018.

*The secure exam is no longer offered.*

**Part III:**
In 2019, Quarterly Questions™ replaced the DOCK Examination for all diplomates:
- Diplomates receive 50 questions (40 knowledge-based and 10 article-based);
- The questions should not require preparation in advance, but a content outline for the questions will be available;
- The journal portion will require reading five articles from a list of key ophthalmic journal articles with questions focused on the application of this information to patient care;
- Diplomates receive immediate feedback and recommendations for resources related to gaps in knowledge; and
- Questions can be completed remotely at home or office through computer, tablet, or mobile apps.

**Part IV:**
Diplomates whose certificates expire on or before December 31, 2020, must complete one of the following options; all other diplomates complete two activities:
- Read QI articles through Quarterly Questions;
- Choose a QI CME activity;
- Create an individual IMP activity; or
- Participate in the ABMS multi-specialty portfolio program pathway.

**Orthopaedic Surgery (ABOS) [abos.org]**

**Part III:**
Computer-based secure modular exam administered at a proctored test center. Diplomates must pass the exam once every 10 years. The optional oral exam is given in Chicago in July.

Diplomates without subspecialty certifications can take practice-profiled exams in orthopaedic sports medicine and surgery of the hand.

**Part III:**
ABOS offers a longitudinal assessment program (ABOS WLA) the Knowledge Assessment. This pathway may be chosen instead of an ABOS computer-based or oral recertification 10-year exam:
- Diplomates must answer 30 questions (from each Knowledge Source chosen by the diplomate);
- The assessment is open-book and diplomates can use the Knowledge
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<th>General orthopaedic questions were eliminated from the practice-profiled exams, so diplomates are only tested in areas relevant to their practice. Detailed blueprints are being produced for all exams to provide additional information for candidates to prepare for and complete the exams. Eight different practice-profiled exams offered to allow assessment in the diplomate’s practice area.</th>
<th>Sources, if the questions are answered within the 3-minute window and that the answer represents the diplomate’s own work; and Questions can be answered remotely at home or office through computer, tablet, or mobile apps.</th>
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<tr>
<td><strong>Part IV:</strong> Case lists allow diplomates to review their practice including adhering to accepted standards, patient outcomes, and rate and type of complications. Case list collection begins on January 1st of the calendar year that the diplomate plans to submit their recertification application and is due by December 1. The ABOS recommends that this be done in Year 7 of the 10-year MOC Cycle, but it can be done in Year 8 or 9. A minimum of 35 cases is required for the recertification candidate to sit for the recertification exam of their choice. Diplomates receive a feedback report based on their submitted case list.</td>
<td><strong>Part IV:</strong> ABOS is streamlining the case list entry process to make it easier to enter cases and classify complications.</td>
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<td><strong>Part III:</strong> Computer-based secure modular exam administered at a proctored test center. Diplomates must pass the exam once every 10 years.</td>
<td><strong>Part III:</strong> CertLink®-based longitudinal assessment: Diplomates receive 10 to 15 questions per quarter; Immediate, personalized feedback provided regarding the percentage of questions answered correctly; Questions can be answered at a diplomate’s convenience so long as all questions are answered by the end of each quarter; and Remote access via desktop or laptop computer (some items will contain visuals).</td>
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<td><strong>Part IV:</strong> The three components of Part IV include: Diplomates receive 10 to 15 questions per quarter; Immediate, personalized feedback provided regarding the percentage of questions answered correctly; Questions can be answered at a diplomate’s convenience so long as all questions are answered by the end of each quarter; and Remote access via desktop or laptop computer (some items will contain visuals).</td>
<td><strong>Part IV:</strong> ABOHNS is partnering with the American Academy of Otolaryngology-Head and Neck Surgery in their development of a RegentSM registry. Selected data will be extracted from RegentSM for use in practice improvement modules that diplomats can use to meet IMP requirements. ABOHNS is working to identify and accept improvement...</td>
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activities that diplomates engage in as part of their practice.

ABOHNS will roll out the last section of MOC, Part IV, which is still under development. Part IV will consist of three components, a patient survey, a professional survey, and a Performance Improvement Module (PIM).

### Pathology (ABPath)  
[abpath.org](http://abpath.org)

**Part III:**  
Computer-based secure modular exam administered at the ABP Exam Center in Tampa, Florida twice a year (March and August).

Remote computer exams can be taken anytime 24/7 that the physician chooses during the assigned 2-week period (spring and fall) from their home or office.

Physicians can choose from more than 90 modules, covering numerous practice areas for a practice-relevant assessment.

Diplomates must pass the exam once every 10 years.

**Part III\(^1\):**  
The ABPath CertLink\(^\circ\) program is available for all diplomates:
- Customization allows diplomats to select questions from practice (content) areas relevant to their practice.
- Diplomates can log in anytime to answer 15 to 25 questions per quarter;
- Each question must be answered within 5 minutes;
- Resources (e.g. internet, textbooks, journals) can be used; and
- Diplomates receive immediate feedback on whether each question is answered correctly or incorrectly, with a short narrative about the topic (critique), and references.

**Part IV\(^2\):**  
Diplomates must participate in at least one inter-laboratory performance improvement and quality assurance program per year appropriate for the spectrum of anatomic and clinical laboratory procedures performed in that laboratory.

**Part IV\(^2\):**  
IMP requirements must be reported as part of a reporting period every 2 years via PATHway. There are three aspects to IMP:
- Laboratory Accreditation;
- Laboratory Performance Improvement and Quality Assurance; and
- Individual Performance Improvement and Quality Assurance.

### Pediatrics (ABP)  
[abp.org](http://abp.org)

**Part III:**  
Computer-based secure exam administered at a proctored test center. Diplomates must pass the exam once every 10 years.

**Part III:**  
In 2019, a new testing platform with shorter and more frequent assessments, Maintenance of Certification Assessment for Pediatrics (MOCA-Peds), was implemented:
- Allows for questions to be tailored to the pediatrician’s practice profile;
- A series of questions released through mobile devices or a web browser at regular intervals;
**Part IV²:**
Diplomates must earn at least 40 points every 5 years in one of the following activities:
- Local or national QI projects
- Diplomates’ own project
- National Committee for Quality Assurance Patient-Centered Medical Home or Specialty Practice
- Institutional QI leadership
- Online modules (PIMS)

**Part IV²:**
ABP is enabling new pathways for pediatricians to claim Part IV QI credit for work they are already doing. These pathways are available to physicians who are engaged in QI projects alone or in groups and include a pathway for institutional leaders in quality to claim credit for their leadership.

ABP is also allowing trainees (residents and fellows) to “bank” MOC credit for QI activities in which they participate. The pediatricians supervising these trainees also may claim MOC credit for qualifying projects.

**Part III:**
Computer-based secure exam administered at a proctored test center. Diplomates must pass the exam once every 10 years.

Released MOC 100, a set of free practice questions pulled directly from the ABPMR exam question banks to help physicians prepare for the exam.

There is a separate computer-based secure exam administered at a proctored test center that is required to maintain subspecialty certification.

*After the last administration of secure exam in 2020, the exam will be replaced with the Longitudinal Assessment for PM&R (LA-PM&R).*

**Part III:**
The Longitudinal Assessment for PM&R (LA-PM&R) is available for all diplomates:
- Diplomates receive 20 questions per quarter; after that: between 15 and 18 questions depending on performance (higher performance = fewer questions);
- Maximum of 2 minutes to answer each question;
- Diplomates can customize their question content;
- Diplomates receive immediate feedback indicating whether the answer was correct or incorrect, followed by a critique; and
- Available from a desktop or tablet (some features may not work on a phone’s web browser).

The ABPMR is exploring the use of longitudinal assessment for its subspecialty assessment requirement, but these plans, IT infrastructure, customer service support, and item banks take time to develop. More information on longitudinal assessment.
| Plastic Surgery (ABPS) | Part IV: Guided practice improvement projects are available through ABPMR. Diplomates must complete:  
- Clinical module (review of one’s own patient charts on a specific topic), or  
- Feedback module (personal feedback from peers or patients regarding the diplomates clinical performance using questionnaires or surveys).  
Each module consists of three steps to complete within a 24-month period: initial assessment, identify and implement improvement, and reassessment. | Part IV: ABPMR introduced several free tools to complete an IMP project, including a simplified and flexible template to document small improvements and educational videos, infographics, and enhanced web pages.  
ABPMR is seeking approval from the National Committee for Quality Assurance Patient-Centered Specialty Practice Recognition for Part IV IMP credit. ABPMR is also working with its specialty society to develop relevant registry-based QI activities. |
| Preventive Medicine (ABPM) | Part III: Computer-based secure exam administered at a proctored test center once a year (October). Diplomates must pass the exam once every 10 years.  
Modular exam to ensure relevance to practice.  
ABPS offers a Part III Study Guide with multiple choice question items derived from the same sources used for the exam.  
Following 2021, the computer-based secure exam will be replaced with the internet-based format. | Part III: In April 2020, the continuous certification exam will move to an internet-based testing format:  
- Diplomate receives 30 questions per year;  
- Diplomates receive immediate feedback on answers with links to references and educational resources. These are offered with an opportunity to respond again; and  
- Available on any computer with an internet connection; |

For subspecialties will be available in the next few years.

Plastic Surgery (ABPS)  
[abplasticsurgery.org](http://abplasticsurgery.org)

Part III: In-person, pencil-and-paper, secure exam administered at a secure test facility. MOC exams follow the same content outline as the initial certification exam (without the core portion).

In 2016, new multispecialty subspecialty of Addiction Medicine was established. In 2017, Physician participation in one of four options can satisfy the diplomate’s Practice Improvement Activity:

- Quality Improvement Publication
- Quality Improvement Project
- Registry Participation
- Tracer Procedure Log

In 2019, the ABPM began offering all diplomates remotely proctored MOC exams:

- Must be completed by the examinee in a single sitting;  
- Given in two 50-question sections with an optional 15-minute break between sections;
**Addiction Medicine subspecialty certification exam** was administered to diplomates of any of the 24 ABMS member boards who meet the eligibility requirements.

- Diplomates are not allowed to consult outside resources or notes;
- Results available on diplomate’s dashboard in the physician portal 4 weeks after the completion of the exam; and
- Available on smart phone or computer.

In 2021, ABPM began piloting a longitudinal assessment program for the Clinical Informatics subspecialty certificate.

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<th>Part IV²:</th>
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<td>Diplomates must complete two IMP activities during each 10-year cycle. One of the activities must be completed through a Preventive Medicine specialty or subspecialty society (ACOEM, ACPM, AMIA, AsMA, or UHMS).</td>
<td>Partnering with specialty societies to design quality and performance improvement activities for diplomates with population-based clinical focus (e.g., public health).</td>
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<th>Psychiatry and Neurology (ABPN)</th>
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<tr>
<td><strong>Part III:</strong> Computer-based secure exam administered at a proctored test center. Diplomates must pass the exam once every 10 years.</td>
<td><strong>Part III:</strong> ABPN implemented a new assessment that allows physicians to select 30-40 lifelong learning articles and demonstrate learning by high performance on the questions accompanying the article in order to earn exemption from the 10-year MOC high-stakes exam.</td>
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- ABPN is developing MOC exams with committees of clinically active diplomates to ensure relevance to practice.
- ABPN is also enabling diplomates with multiple certificates to take all of their MOC exams at once and for a reduced fee.
- Grace period so that diplomates can retake the exam.

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<th>Part IV²:</th>
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<td>Diplomates satisfy the IMP requirement by completing one of the following:</td>
<td>ABPN is allowing Part IV credit for IMP and patient safety activities diplomates complete in their own institutions and professional societies, and those completed to fulfill state licensure requirements.</td>
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<tr>
<td>1. Clinical Module: Review of one’s own patient charts on a specific topic (diagnosis, types of treatment, etc.).</td>
<td>Diplomates participating in registries, such as those being developed by the American Academy of Neurology and the American Psychiatric Association, can have 8 hours of required self-assessment CME waived.</td>
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<td>2. Feedback Module: Obtain personal feedback from either peers or patients regarding your own clinical performance using questionnaires or surveys.</td>
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| Radiology (ABR) theabr.org | Part III: Computer-based secure modular exam administered at a proctored test center. Diplomates must pass the exam once every 10 years.  
*The secure exam is needed only in limited situations.* | Part III: An Online Longitudinal Assessment (OLA) model was implemented in place of the 10-year traditional exam. OLA includes modern and more relevant adult learning concepts to provide psychometrically valid sampling of the diplomate’s knowledge.  
- Diplomates must create a practice profile of the subspecialty areas that most closely fit what they do in practice, as they do now for the modular exams;  
- Diplomates will receive weekly emails with links to questions relevant to their registered practice profile.  
- Questions may be answered singly or, for a reasonable time, in small batches, in a limited amount of time.  
- Diplomates receive immediate feedback about questions answered correctly or incorrectly and will be presented with a rationale, critique of the answers, and brief educational material.  
*Those who answer questions incorrectly will receive future questions on the same topic to gauge whether they have learned the material.* |
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<td>Part IV: Diplomates must complete at least one practice QI project or participatory QI activity in the previous 3 years at each MOC annual review. A project or activity may be conducted repeatedly or continuously to meet Part IV requirements.</td>
<td>Part IV: ABR is automating data feeds from verified sources to minimize physician data reporting. ABR is also providing a template and education about QI to diplomates with solo or group projects.</td>
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| Surgery (ABS absurgery.org | Part III: Computer-based secure exam administered at a proctored test center. Diplomates must pass the exam once every 10 years.  
Transparent exam content, with outlines, available on the ABS website and regularly updated.  
ABS is coordinating with the American College of Surgeons and other organizations to ensure available study materials align with exam content. | Part III: In 2018, ABS began offering shorter, more frequent, open-book, modular, lower-stakes assessments required every 2 years in place of the high-stakes exam:  
- Diplomates will select from four practice-related topics: general surgery, abdomen, alimentary tract, or breast;  
- More topics based on feedback from diplomates and surgical societies are being planned; |
| The secure exam is no longer offered for general surgery, vascular surgery, pediatric surgery, surgical critical care, or complex general surgical oncology. | • Diplomates must answer 40 questions total (20 core surgery, 20 practice-related);  
• Open book with topics and references provided in advance;  
• Individual questions are untimed (with 2 weeks to complete);  
• Diplomate receives immediate feedback and results (two opportunities to answer a question correctly); and  
• Diplomates can use their own computer at a time and place of their choosing within the assessment window.

The new assessment is available for general surgery, vascular surgery, pediatric surgery, or surgical critical care with other ABS specialties launching over the next few years. |
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<td><strong>Part IV</strong>: ABS allows ongoing participation in a local, regional, or national outcomes registry or quality assessment program, either individually or through the Diplomate’s institution. Diplomates must describe how they are meeting this requirement—no patient data is collected. The ABS audits a percentage of submitted forms each year.</td>
<td><strong>Part IV</strong>: ABS allows multiple options for registry participation, including individualized registries, to meet IMP requirements.</td>
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| **Thoracic Surgery (ABTS)**  
[abts.org](http://abts.org) | **Part III**: Remote, secure, computer-based exams can be taken any time (24/7) that the physician chooses during the assigned 2-month period (September-October) from their home or office. Diplomates must pass the exam once every 10 years.  

Modular exam, based on specialty, and presented in a self-assessment format with critiques and resources made available to diplomates. | **Part III**: ABTS developed a web-based self-assessment tool (SESATS) that includes all exam material, instant access to questions, critiques, abstracts, and references. |
<p>| <strong>Part IV</strong>: ABTS diplomates must complete at least one practice QI project within 2 years, prior to their 5-year and 10-year milestones. There are several pathways by which diplomates may meet these requirements: individual, group or institutional. A case summary and patient safety module must also be completed. | <strong>Part IV</strong>: No changes to report at this time. |</p>
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<th>Urology (ABU)</th>
<th>Part III:</th>
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<tr>
<td>abu.org</td>
<td>Computer-based secure exam administered at a proctored test center once a year (October). Diplomates must pass the exam once every 10 years. Clinical management emphasized on the exam. Questions are derived from the American Urological Association (AUA) Self-Assessment Study Program booklets from the past five years, AUA Guidelines, and AUA Updates. Diplomates required to take the 40-question core module on general urology and choose one of four 35-question content specific modules. ABU provides increased feedback to reinforce areas of knowledge deficiency.</td>
<td>In 2021, ABU began piloting a new assessment format that combines shorter more frequent assessments with article-based assessments over a 5-year cycle. Diplomates achieving a score of &gt; 60% correct during the Knowledge Reinforcement (years 1 and 3), and ≥ 80% correct during the Knowledge Exposure (years 2 and 4) are not required to take the year 5 Knowledge Assessment but may participate if desired. If the Knowledge Assessment is not taken, learning in year 5 would be self-directed. The existing computer-based secure knowledge assessment is based on Criterion referencing, thus allowing the identification of two groups, those who unconditionally pass the knowledge assessment and those who are given a conditional pass. The group getting a conditional pass will consist of those individuals who score in the band of one standard error of measurement above the pass point down to the lowest score. That group would be required to complete additional CME in the areas where they demonstrate low scores. After completion of the designated CME activity, they would continue in the Lifelong Learning process and the condition of their pass would be lifted.</td>
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<th>Part IV²:</th>
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<td>Completion of Practice Assessment Protocols. ABU uses diplomate practice logs and diplomate billing code information to identify areas for potential performance or QI.</td>
<td>ABU allows credit for registry participation (e.g., participation in the MUSIC registry in Michigan and the AUA AQUA registry). Another avenue to receive credit is participation in the ABMS multi-specialty portfolio program (this is more likely to be used by Diplomates who are part of a large health system, e.g. Kaiser, or those in academic practices).</td>
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*The information in this table is sourced from ABMS member board websites and is current as of January 20, 2022.

¹Utilizing CertLink®, an ABMS web-based platform that leverages smart mobile technology to support the design, delivery, and evaluation of longitudinal assessment programs, some of which launched in 2017-2018. More information is available at: https://www.abms.org/initiatives/certlink/member-board-certlink-programs/ (accessed 1-13-20).

²Participates in the ABMS Portfolio Program™ which offers an option for organizations to support physician involvement in quality, performance and process improvement (QI/PI) initiatives at their institution and award physician IMP credit for continuing certification.
APPENDIX B:
MEMBER BOARD TEMPORARY CHANGES DUE TO COVID-19**

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<tr>
<th>American Board of</th>
<th>Initial Certification</th>
<th>Continuing Certification</th>
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| **Allergy and Immunology** | 1. ABAI will give initial certification exam candidates the option to take the exam in 2021 without the need to reapply or pay additional fees.  
2. ABAI will enable a one-time increase from 8 to 10 weeks for maximum time away from training requirement without a formal exception to policy request from the program director for 2020 and 2021 graduates.  
3. ABAI will support the inclusion of COVID-19 education and clinical activities in fellowship curricula as determined by the ACGME Allergy-Immunology Review Committee.  
4. Extending the board eligibility window by one year from 7 to 8 for all allergist-immunologists meeting eligibility requirements for the 2020 initial certification exam regardless of whether a candidate is registered for the exam. | 1. Extending the expiration date for certificates expiring in 2020 to 12/31/2021. No diplomate will lose their certification this year or next as a result of the COVID-19 crisis.  
2. Extending the deadline for all individual MOC requirements (parts I, II, III, and IV due in 2020 to 12/31/2021.  
3. Extending 2020 MOC fee deadline to 12/31/2021 allowing for combined 2020/2021 fee submission without penalty or impact continuing certification status.  
4. ABAI will provide expedited certification status confirmation to credentialing bodies as diplomates adapt in person and telemedicine practices. |

| **Anesthesiology** | 1. All applied exams have been cancelled. Trainees will not be adversely affected. The ABA is working to create a virtual exam.  
2. Time spent by residents in quarantine will be counted as clinical hours.  
3. Residents who miss training due to contracting COVID-19 may request an additional absence from training.  
4. ABA executing ADVANCED Exam as scheduled in July.  
5. ABA has voted to move forward with a virtual administration of the APPLIED Examination in the spring of 2021. While it remains the intention to assess all 2020 and 2021 candidates by the end of 2021, 2020 APPLIED Exam candidates will be given priority and will receive their exam appointment for the first half of the year no later than November. Time zones will be taken into consideration and accommodated. The Board will decide in early 2021 if the APPLIED Exams will continue virtually during the second half of 2021 based upon the state of the pandemic. In order to assess as many candidates as possible in 2021, candidates will not be able to select their exam appointment. | The ABA have already begun to add COVID-19 questions to MOCA Minute and are working to rapidly add more questions that speak to the unique needs of this pandemic. As with all MOCA Minute questions, the new COVID-19 related items include links to learning resources that physicians may find useful. |
| Colon and Rectal Surgery | 1. It is up to the program director with input from the CCC to assess procedural competence of an individual trainee as one part of the determination of whether that individual is prepared to enter autonomous practice.  
2. Case log minima will not be waived by the RRC, but case logs will be judiciously considered in light of the impact of the pandemic on that program.  
3. Regarding certification by the ABCRS, all application deadlines remain in place. The board utilizes a number of criteria to admit a candidate for the written examination. The program director attestation and case logs will be reviewed with consideration given to the issues we are facing. The oral examination scheduled for September.  
4. With a decrease in elective surgeries during this time, residencies/fellowships may be extended. The ACGME accredits programs. It does not certify individuals. What an extension of residency/fellowship would mean for a given individual in terms of the board certification process can only be answered by the appropriate certifying board.  
5. The oral exam has been deferred to March 2021. |
| Dermatology | 1. The ABD will grant an extra year of eligibility for board certification to residents graduating in 2020. Instead of the normal 5 years of eligibility, residents will have 6 years to pass the exam.  
2. Any board-eligible candidate currently in the traditional certification pathway may switch to the new certification pathway. This involves passing 4 CORE Exam modules, which can be taken via online proctoring, then passing the APPLIED Exam, which can be taken at a local Pearson VUE test center. The first possible date to complete all portions of this new exam is July 2021. Once in the new pathway, there is no option to switch back to the traditional pathway.  
3. The traditional certification pathway exam is planned for administration via Pearson VUE in both 2021 and 2022. After 2022, everyone in the traditional certification pathway who has not passed the Certification Exam must transfer to the new pathway and pass the CORE and the APPLIED Exams.  
1. Due to the unprecedented pandemic creating obstacles for Diplomates, there is an option built into the Continuing Certification program. If the Diplomate has successfully answered 70% of the questions over four years, Diplomates can take the fifth year off from answering any question. Diplomates may request off a quarter or more without penalty and those quarters will be added to the fifth year.  
2. Requests to take a quarter off may be made during that quarter for a maximum of four quarters.  
1. ABD offering diplomats in the last year of their cycle the option to enroll in CertLink® in lieu of taking the traditional MOC Exam.  
2. ABD reduced the question load from four segments to two and extended the period for completion for diplomats participating in CertLink®. Diplomates will have the option of designating one of these segments as a “time off” period.  
3. Diplomates scheduled to take the MOC exam before the end of 2020 had two options: either participate in CertLink® or take the traditional exam with a deadline of June 2021.  
4. The self-assessment requirement for 2020 is deferred until the end of 2021.  
5. Practice improvement exercises due in 2020 can be deferred until the end of 2021. |
Emergency Medicine
1. ABEM cancelled the May ConCert exam. It will now be available in an online-open book format for two three-week periods during 2021 and 2022.
2. ABEM will accommodate a 2-week quarantine period for residents without affecting board eligibility.
3. ABEM does not define what constitutes 44-week training programs. Program directors and the ACGME define those requirements. ABEM does not define, police, or regulate clinical hours or other forms of educational activity. ABEM strongly supports asynchronous learning as part of training during any time at which a candidate might be quarantined.
4. ABEM has relaxed deadlines and simplified logistics for recent residency graduates who are pursuing initial certification in Emergency Medicine and a subspecialty. The new deadline for completing certification requirements is June 30, 2021. Subspecialty certification deadline is now December 31, 2021 for: Anesthesiology Critical Care Medicine, Hospice and Palliative Medicine, Internal Medicine-Critical Care Medicine, Pain Medicine, and Sports Medicine.
5. The virtual Oral Exam will be piloted and then fully implemented in 2021. Candidates who were scheduled for the Oral Exam in 2020 will be the first to be scheduled for the virtual Oral Exam.

1. ABEM extended the grace period for certification by six months for those physicians whose certificates expire in 2020. The new deadline for meeting certification requirements is July 2021.
2. Beginning in spring 2021, ABEM-certified physicians will be able to meet continuing certification requirements by completing four MyEMCert modules (online and open book, approximately 50 questions each) instead of taking the ConCert Exam. The switch to MyEMCert will emphasize relevant content, save emergency physicians time and money, and better accommodate their busy schedules. ABEM will no longer offer ConCert after 2022. Starting in 2021, ABEM will move to a 5-year certification period for physicians when they next recertify. Specifically, any certificate awarded or renewed in 2021 and after will be for a 5-year duration. It is important to note the move from a 10-year to 5-year certification length will not increase total requirements or increase the cost to stay certified. This change is in response to physician requests to use MyEMCert to recertify sooner. By moving to a 5-year certification period, physicians will now be able to use MyEMCert to recertify starting in 2021. As physicians move to a 5-year certification period, ABEM will also move to an annual fee structure. We recognize this change affects physicians differently based on where they are in their current continuing certification process. ABEM has set a cap on fees paid by physicians so no physician will pay more than $1,400 to renew their certification. This approach levels the costs associated with certification. ABEM has identified physicians who have exceeded this fee cap and will issue a refund.

Family Medicine
1. ABP cancelled initial certification exams, which includes the Adolescent Medicine initial certification exam necessary for candidates for Adolescent Family Medicine. ABFM reached out to those physicians and is monitoring what ABP does before making any decisions.
2. ABFM relies on Program Director attestation that the resident has completed all ACGME requirements for training and that the program’s CCC agrees that the resident is ready for autonomous practice. Specifically important for board eligibility are that the resident has completed 1,650 in person patient encounters and has had

1. ABFM extended the 2020 FMCLA quarterly deadlines by 3 months each.
2. ABIM cancelled their Spring exam, which includes the Geriatric Medicine continuing certification exam necessary for diplomates specializing in Geriatric Family Medicine. There was a 2nd administration of that exam in the Fall.
3. Diplomates with a stage ending in 2020 will have a one-year extension to complete stage requirements.
4. Physicians due to take their examination in 12/31/2020 will have the option for an additional year to complete the examination requirement while remaining certified.
<table>
<thead>
<tr>
<th>Internal Medicine</th>
<th>40 weeks of continuity practice in each year of training. For COVID accommodations, ABFM is allowing for the 1,650 visits to be either in person or virtual and accepting Program Director attestation on any modifications of rotation requirements based on ACGME’s direction. Additionally, ABFM has stated that any time away from residency related to a resident requiring quarantine for COVID exposure or personal treatment for COVID will not count against the time away from training/family leave policy.</th>
</tr>
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<tbody>
<tr>
<td>5. Diplomates who participate in certification activities this year will have the option to defer paying certification fees due to financial hardship until next year.</td>
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<tr>
<td>6. Diplomates in the 2021 cohort of FMCLA had their meaningful participation requirement in the first year reduced from 80 completed items to 50 items.</td>
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<tr>
<td>7. A new COVID-19 Self-Directed PI activity provides a mechanism for meeting the Performance Improvement (PI) requirement by reporting on the unprecedented and rapid changes they had to make as a result of the pandemic.</td>
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<tr>
<td>8. Any board-eligible family physician with an eligibility end date in 2020, or anyone participating in the re-entry process with an end date in 2020, will have an additional year to obtain their certification.</td>
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<tr>
<td>9. Any Diplomate who also holds a Certificate of Added Qualification with an examination deadline in 2020 will have the option for an additional year to complete the examination requirement.</td>
<td></td>
</tr>
<tr>
<td>1. Any absence related to COVID-19 will not affect board eligibility for residents.</td>
<td></td>
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<tr>
<td>2. ABIM has decided to cancel all Spring assessments, including the Critical Care Medicine Knowledge Check-in. ABIM will extend the assessment deadline so that rescheduling does not reduce the number of opportunities to pass the exam prior to the deadline.</td>
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<tr>
<td>3. ABIM unable to print Specialty certificates for physicians due to the Philadelphia stay at home order. ABIM encourages physicians to find their digital badge on the Physician Portal. No proof or documentation is needed if you schedule for a future date.</td>
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<tr>
<td>4. The IM Certification exam has been cancelled. Candidates will receive a $150 credit and can reschedule their exam for the following dates:</td>
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</tr>
<tr>
<td>1. ABIM is extending deadlines for all Maintenance of Certification (MOC) requirements to 12/31/22.</td>
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<tr>
<td>2. Diplomates can reschedule their exam at no additional cost.</td>
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</tr>
<tr>
<td>3. There will be no negative impact to certification status due to cancellation of Spring assessments. No one will lose their certification status if they are not able to complete a requirement this year. Any physician who is currently certified and has a Maintenance of Certification (MOC) requirement due in 2020—including an assessment, point requirement, or attestation—will now have until the end of 2021 to complete it. Physicians currently in their grace year will also be afforded an additional grace year in 2021.</td>
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<tr>
<td>4. ABIM is working with ACCME to ensure their virtual education offerings that earn CME also count for MOC points.</td>
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<td>4. ABIM is working with ACCME to ensure their virtual education offerings that earn CME also count for MOC points.</td>
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</tbody>
</table>
| **Medical Genetics and Genomics** | 1. Time spent in quarantine can count as clinical hours for residents as long as the program director defines continued learning and training activities that can be accomplished and documented.  
2. Extended absences for those who contract COVID-19 will be considered on a case-by-case basis.  
3. Any required rotation experiences may require an extension of training which will be determined by the program director.  
4. Telemedicine sessions may be included in logbooks for both clinical and laboratory trainees as long as appropriate learning objectives have been fulfilled.  
5. Laboratory Fellows: The number of cases per time period may be modified such that up to 35 cases may be collected in a given month for clinical biochemical genetics and up to 40 cases may be collected in a given month for laboratory genetics and genomics.  
6. LGG Mentored Cases: The ACMG is working with the faculty mentors in each pathway on a detailed schedule. Registered participants sent link via Zoom meeting and assigned to breakout groups. The groups rotate with the mentors to go through the cases.  
7. The requirement for the ACMG hands-on short course has been modified for the 2021 Examination cycle. If you could not participate in the 2020 virtual course, you will be able to take the course offered in April 2021 at the ACMG annual meeting to meet requirements for the 2021 Certification Examination. You will have to submit to the ABMGG proof of course registration before the March 10, 2021, deadline and your certificate of attendance after the course is completed. |
| --- | --- |
| **1. The total number of required CME is reduced from 25 to 15 hours.**  
2. LGG Alternative Pathway Logbook Requirements: The ABMGG continues to monitor the impact of COVID-19 pandemic and urges you to prioritize your safety and that of your colleagues. To accommodate the potential impact of the pandemic on the LGG Alternative Certification Pathway, the ABMGG will allow the following adjustments to logbook requirements for the 2021 examination only:  
• The deadline for logbook submission is now May 10, 2021.  
• Up to 30 cases may be collected in a given week.  
• If a diplomate is unable to complete all logbook requirements by May 10, 2021, up to 15% fewer total cases may be submitted. However, the logbook must still reflect substantive experience in ALL required categories and be reviewed by the supervising geneticist. In such instances, a letter of explanation from the diplomate and the supervising geneticist must be included with the logbook submission.  
3. ABMGG Board of Directors has extended the alternative pathway through 2025 to allow diplomates more time to gain their required training and be able to sit the exam in 2025. Note that all requirements for training remain the same. |
| **Neurological Surgery** | 1. The ABNS Primary exam for self-assessment is not considered mandatory. Those who schedule to take the 2020 self-assessment may choose to wait until next year to take the exam. |
| **Nuclear Medicine** | 1. ABNM modified their leave policy to include 2 weeks of quarantine.  
2. If a resident exceeds an 8-week absence, program directors will need to have a plan approved by ABNM to compensate for lost educational time.  
3. Candidates for the ABNM certification examination are also required to be certified in advanced cardiac life support (ACLS). The American Heart Association |
is allowing a 60-day extension of ACLS instructor cards beyond the renewal date and recommends that employers and regulatory bodies extend provider cards 60 days beyond renewal date. The ABNM is adopting this recommendation:
ACLS certification – 60-day extension beyond renewal date of current provider cards.
4. If trainees do not meet these modified requirements, program directors will be required to provide the ABNM with an educational plan and request for exemption that will be considered on a case-by-case basis.

<table>
<thead>
<tr>
<th>Obstetrics and Gynecology</th>
<th>2021 Specialty CE:</th>
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<tbody>
<tr>
<td>• Application Fee: Candidate can request a refund if request is based on inability to take exam due to COVID-19. Or candidate can choose to roll this fee into 2022 exam year.</td>
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</tr>
<tr>
<td>• Application Deadline: Application deadline is extended to June 21, 2021 (instead of May 21). Late fee deadlines are extended out by one month (1st late fee applies 5/4 instead of 4/2; 2nd applies 6/4 instead of 5/4).</td>
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<tr>
<td>• Case List and Exam Fee Deadlines: Deadlines are extended to August 31, 2021 (instead of August 2). Case lists requirements have been reduced. Increasing the amount of leave time allowed during case collection from 12 to 24 weeks.</td>
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2022 Subspecialty CE:
• Application fee: Candidate can request a refund if request is based on inability to take exam due to COVID-19. Or candidate can choose to roll this fee into 2022 exam year.
• Application deadline: Application deadline is extended to July 31, 2021 (rather than June 30). Late fee deadlines are extended out by one month (1st late fee applies 7/7 instead of 6/4; 2nd applies 7/20 instead of 6/18).

2021 Specialty and Subspecialty QEs:
• Applications and processes already completed for the 2021 QEs. No changes.
NOTE regarding FLS Certification: Requirement to complete by Qualifying Exam date is lifted. Completion and

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2022 Specialty CE:
• Application fee: Candidate can request a refund if request is based on inability to take exam due to COVID-19. Or candidate can choose to roll this fee into 2022 exam year.

2022 Subspecialty CE:
• Application fee: Candidate can request a refund if request is based on inability to take exam due to COVID-19. Or candidate can choose to roll this fee into 2022 exam year.
• Application deadline: Application deadline is extended to July 31, 2021 (rather than June 30). Late fee deadlines are extended out by one month (1st late fee applies 7/7 instead of 6/4; 2nd applies 7/20 instead of 6/18).

2021 Specialty and Subspecialty QEs:
• Applications and processes already completed for the 2021 QEs. No changes.
NOTE regarding FLS Certification: Requirement to complete by Qualifying Exam date is lifted. Completion and

| All articles released within ABOG’s MOC Part II Lifelong Learning and Self-Assessment in January and May this 2021 MOC year will be designated as incentivized. |
| Each incentivized article has eight questions to complete (instead of the usual four). |
| ABOG Diplomates will read half the number of required articles (15 instead of the usual 30) but still answer a total of 120 questions to complete the requirement for 2021 MOC year. |
| There will be no articles released in August as Diplomates will be able to complete their article requirements using the incentivized process. |
| This incentivization applies to both OB GYN specialists and subspecialists. |
| Diplomates who participate in the 2021 MOC year will be automatically granted Part IV IMP credit in recognition for the COVID-19 practice improvement that they will continue to do this year during the evolving pandemic. |
| If Diplomates have completed the IMP requirement prior to this ABOG action, ABOG will apply the credit towards their 2022 MOC year. |
| The deadline to take and pass the ABOG MOC Re-Entry Exam will be extended through June 30, 2021, to allow physicians to have more time to take and pass the exam. |
| There will be additional COVID-19 articles included in the 2021 MOC year, especially regarding COVID-19 vaccines. |
submission of documentation (FLS certificate) required to be eligible to submit application for Certifying Examination.

Subspecialty Training
• Completion of Research/Thesis: Fellows can finalize research and theses after completion of training, provided Program Director (PD) contacts ABOG to request the extension. The PD must include how long they are requesting the research be extended and a new estimated completion date for review by the Credentials Subcommittee. Typically, research and theses to be presented during the Certifying Examinations are required to be completed by the end of fellowship training.1. As an alternative to the May 11 date, ABOG is offering affected candidates (lost seats, other issues) the option of taking a proctored paper examination.

Additional Notes:
• Time spent in quarantine will count as clinical experience. Residents can coordinate with their program directors to arrange academic, research, and study activities.
• Time spent taking care of a family member, partner, or dependent in COVID-19 quarantine will count as clinical experience. This is a local decision based on local program requirements.
• Eligibility period for certification will be extended by one year for any resident, fellow, residency graduate, or active candidate who requests such an extension due to the COVID-19 crisis.
• ABOG is increasing the allowed weeks of leave from 12 to 24 weeks. This includes medical leave, maternity leave, caregiver leave, vacation, furloughs, and other situations.
• Candidates may list COVID-19 patients if they were primarily responsible for their inpatient or outpatient care.
• As part of its COVID-19 response, ABOG has established a policy extending eligibility by two years for all candidates currently eligible for initial OB GYN and subspecialty certification. This policy applies to physicians who have graduated from residency and/or fellowship and whose eligibility for certification has not
previously expired or whose eligibility was previously reestablished.

1. Oral exams have been cancelled. After surveying the 650 candidates scheduled to take the oral exam, ABOp has decided to move to a virtual oral exam. ABOp intends to preserve the original case-based format of the face-to-face oral examination when they shift to a virtual administration (VOE20). Beta testing is going well.  
2. All exam fees are transferable to the next exam administration and each candidate’s board eligibility window will be extended accordingly.  
3. Seven-year board eligibility window following graduation from residency will be extended by one year if you are unable to sit for the VOE20.  
4. ABOp has an informational video for candidates concerning what to expect from the Virtual Oral Examination.

1. ABOp diplomates are actively looking for ABOp MOC content and resources to use during this period of time when many of them are unable to see non-emergency patients.  
2. Many of our colleagues requested that we release Quarterly Questions content ahead of schedule so that they can use unanticipated downtime productively. The second quarter’s installment, originally slated for release on April 1st, was distributed by email on March 24th.  
3. With the help of many dedicated ophthalmologist volunteers, we released new COVID-19-related article-based material for Quarterly Questions on March 31st.  
4. Several dozen diplomats have embraced a new option for creating Improvement in Medical Practice projects that are designed to improve the care of patients with COVID-19 and to protect the health of ophthalmologists and their staff. Completion earns credit for one Improvement in Medical Practice activity.  
5. Newly approved CME activities focused on
Orthopaedic Surgery

1. ABOS rules and procedures changed to allow for 6 weeks of time away from education per year of residency.
2. Candidates for the 2021 ABOS Part II Oral Examination must collect and submit all consecutive surgical cases that they perform as primary surgeon beginning January 1, 2020, for a minimum of six consecutive months. On July 1, 2020, if the Candidate has reached 250 surgical cases, they can cease collecting. If not, the Candidate will continue to collect cases until they have entered 250 consecutive surgical cases, or until September 30th, whichever comes first.
3. The ABOS is transitioning their oral exam to an online, case-based exam. Details about the exam are in the “other” column.

<table>
<thead>
<tr>
<th>Otolaryngology - Head and Neck Surgery</th>
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<tbody>
<tr>
<td>1. The October in-person exam administrations have been cancelled. ABOHNS is working to develop a virtual exam format for all exams, including the first virtual oral examination. They plan to administer these exams in October or November to Neurotology subspecialty candidates. ABOHNS will use that same format to administer the Otolaryngology-Head and Neck Surgery oral certifying exam and are currently working toward a January 2021 tentative date.</td>
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<tr>
<td>2. For the PGY-1 residents for the 2019-2020 academic year, the ABOHNS expects a minimum of 3 months of otolaryngology rotations and 3 months of non-otolaryngology rotations chosen from amongst the options described in the Booklet-of-Information dated June 2019. For the remaining 6 months, the ABOHNS will allow flexibility for the rotations at the discretion of the residency program director if necessary to ensure best care for patients with COVID-19. If changes need to be made to a resident’s rotations that</td>
</tr>
<tr>
<td>CC diplomates who expired in June 2020 – Diplomates given option to defer to May 2021 exam and certification extended until that time.</td>
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the COVID-19 pandemic are available on the CME Finder Menu. These activities may be counted toward the ABO’s requirement for lifelong learning and self-assessment.
6. Extensions may be requested by those whose certificates expire on December 31, 2020, to allow additional time to complete Maintenance of Certification (MOC) activities.

ABOS will make ABOS WLA available to diplomates who did not start the program last year. Diplomates who have ABOS Board Certification expiration dates between 2019 and 2020 and who did not participate in the 2019 ABOS WLA, may now participate beginning this year.
result in the usual requirements not being met, the Residency Program Director needs to inform the Board at the conclusion of the resident’s PGY-1 year. No rotations will need to be made up as long as the minimum requirements described above are met.

3. Clinical time caring for patients with COVID-19 will be counted toward the training requirements for Board Eligibility. At the conclusion of the academic year, the residency program director with input from the CCC will still be required to decide whether a resident has acquired/demonstrated the knowledge, skills, and behaviors necessary to advance to the subsequent PGY-year or graduate from residency and enter autonomous practice if in the ultimate year. If a determination is made that a resident’s training needs to be extended based on effects of the COVID pandemic on their Otolaryngology-Head and Neck Surgery training/experience, then the ABOHNS requests being proactively informed by the program director of this decision as soon as feasible.

4. If an Otolaryngology-Head and Neck Surgery resident requires a 2-week self-isolation/quarantine, this time will not count toward the 6-weeks allowed leave time for the PGY-year if the program arranges for the resident to complete academic/study activity during that time. The Residency Program Director will need to provide a written description of the academic/study activity to the ABOHNS. Extended absences (> 2 weeks) for residents that contract and require care for COVID-19 will be considered on a case-by-case basis.

5. Oral Certifying Exam – Spring 2020 postponed, moving to virtual exam in Feb 2021

6. Board Eligibility extended by 1 year for all WQE candidates – Candidates were given the option to defer or to take the exam.
The American Board of Pathology will allow the following reasons for absence from on-site training to count as clinical training if the resident/fellow arranges with their program director to continue learning and training activities. Residents/fellows should keep a daily log of time spent and a brief description of the activities. The Program Director must attest that the overall competency of the resident/fellow at the completion of training was not adversely affected by the absence.

- COVID-19 illness or exposure
- Mandated quarantine
- Shelter in place/shelter at home directives
- Self-imposed isolation because of significant underlying health issues
- Care for a sick or quarantined immediate family member
- Providing childcare due to school/childcare closures
- Volunteering or being assigned to other institutional or clinical duties

The ABPath will consider additional requests for absences on a case-by-case basis from residents who miss training for an extended period of time for other reasons.

Due to the ongoing health risks of COVID-19, the ABPath has been working diligently to administer this year’s certification exams remotely.

The ABPath will no longer require:

- Self-Assessment Modules (SAMs) for Part II Lifelong Learning of the CC program
- a Patient Safety Course.

The “SAMs” requirement was developed by ABPath to ensure that at least 20 of the required 70 CME credits had a self-assessment activity. Since ACCME accreditation requires that the CME provider analyzes changes in learners (competence, performance, or patient outcomes) achieved as a result of the overall program’s activities/educational interventions, having a SAMs requirement is no longer necessary and is burdensome for diplomates and CME providers. ABPath’s CertLink® longitudinal assessment has been approved by ABMS as a permanent change to our CC program in 2021 and this provides diplomates with self-assessment of medical knowledge as well. Diplomates will still be required to complete and report a minimum of 70 AMA PRA Category 1 CME credits for each two-year CC reporting period. Participation in Patient Safety CME will be encouraged, but no longer required.

4. The American Medical Association (AMA) has recently announced added enhancements to their online education portal AMA Ed Hub™ aimed at offering physicians a centralized location for finding, earning, tracking, and reporting continuing medical education (CME) and other education on a wide range of clinical and professional topics. The platform now allows physicians who are board-certified with the American Board of Pathology (ABPath) to have their credits automatically reported to ABPath.
50 autopsies. The ABPath recognizes that some 2021 candidates may have difficulty achieving 50 autopsy cases. We will address this when applications become available for them in the fall.

| Pediatrics | 1. Residents should address training absences with their program director.  
2. If candidates are unable to reschedule their exam, they can request a refund of the exam fees. If a candidate chooses not to take the exam this year, their eligibility will not be extended.  
3. There will be a one-year extension for general pediatrics candidates who cancel their certification exam due to COVID-19. The same extension applies to all candidates taking the subspecialty exam.  
4. Prometric has rescheduled a small number of subspecialty exam candidates from test centers due to COVID-19 social distancing guidelines. | 1. Prometric has suspended their proctored MOC exams, and they are reaching out to individuals with testing appointments in order to reschedule.  
2. No pediatrician will lose their ABP certification because of the extraordinary patient care pressures associated with this pandemic.  
3. The ABP will recognize board certified pediatricians for their COVID-19 related contributions to the MOC program.  
4. Diplomates unable to participate in MOC activities or MOCA-Peds because of the pandemic; it will not jeopardize their certificate or ability to re-enroll in MOC.  
5. ABPeds is actively working on ways to accommodate pediatricians due to enroll in 2021 who continue to face significant financial hardship through the end of the year. In the meantime, all pediatricians should be aware of the smaller ($280 for those with one certification) annual payment option for MOC.  
6. For those pediatricians who have already completed their Part 2 and Part 4 activity requirements for their MOC cycle ending in 2020, thank you! We will award 25 Part 2 points and 25 Part 4 points for COVID-19-related learning and improvement in January 2021 to count toward your next cycle. |
1. Exam applications for Brain Injury Medicine, Neuromuscular Medicine, Pediatric Rehabilitation Medicine, Spinal Cord Injury Medicine, and Sports Medicine have been extended.
2. ABPMR understands that changing the date of the exam may introduce scheduling conflicts, but it is extremely important that candidates make every attempt to take the exam in September. If too many 2020 candidates delay taking the exam until next year, it is likely that the ABPMR will need to place a cap on 2021 Part II Examination applications, potentially turning applicants away for the first time in our history.
3. ABMPR urges candidates to continue exam preparation efforts. We will be releasing additional vignette and roleplay videos over the next few weeks to help candidates prepare.
4. Candidates need to wait for announcements about subspecialties. If they had plans to take the Part II Examination and a subspecialty examination consecutively in 2020, we realize postponing Part II presents timing issues for some of these exams. We are currently evaluating options and will make announcements when more information is available. In some cases, it may be necessary to defer taking the subspecialty exam to the next administration.
5. ABPMR will administer a virtual certification oral exam in the fall.
6. After hearing reports that candidates were unable to find seats at a testing center near them, the American Board of Anesthesiology (ABA, the administering board for the Pain Medicine Examination), offered to extend the Pain Medicine Examination date to a 2-week window for ABPMR candidates. We quickly agreed; all ABPMR candidates can now schedule on any day in that two-week window. Candidates should reach out to the ABA for more information.
7. Through June 30, 2021 — Up to 30 additional working days spent away from training due to mandated quarantine, institutional restriction, or illness directly related to COVID-19 will be permitted provided the trainee is otherwise competent, per the Program Director, at the conclusion of training. These 30 working days are in addition to overall...
<table>
<thead>
<tr>
<th>Plastic Surgery</th>
<th>Preventive Medicine</th>
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| 1. Candidates taking WE in 2020 were allowed to shift to 2021 w/o penalty.  
2. Alternate dates for scheduling the WE were offered,  
3. Required number of cases for candidate case logs were reduced,  
4. Certain documentation requirements for case lists were eliminated,  
5. OE exam was switched to a virtual exam for 2020 and 2021,  
6. Eligibility will be extended for any candidate who could not schedule for the WE in 2020. | 1. Effective as of April 1, 2020, and continuing through December 31, 2022, Diplomates who meet the qualifications below will not be required to complete the Transitional MOC Part 2 (CME), Part 4 (Improvement in Medical Practice) or the Patient Safety Course (PSC) requirements. ABPM will recognize these qualified Diplomates as fully participating in MOC through the remainder of the ABPM’s Transitional MOC Period. To qualify for this waiver of Part 2, Part 4 and PSC requirements, Diplomates must possess current, unexpired Certification in at least one ABPM Specialty or Subspecialty and must by December 31, 2020.  
2. Diplomates with ABPM Certificates expiring between August 1, 2020, and January 31, 2023, and who have; (i) taken and passed the MOC Exam prior to the expiration date on the Diplomate’s Certificate and, (ii) by the December 31, 2020, deadline, have registered their Diplomate account on the ABPM’s Physician Portal, will be deemed to be fully compliant with the Transitional MOC requirements.  
3. Diplomates with ABPM Certificates expiring between August 1, 2020, and January 31, 2023, and who have; (i) taken and passed the MOC Exam prior to the expiration date on the Diplomate’s Certificate and, (ii) by the December 31, 2020, deadline, have registered their Diplomate account on the ABPM’s Physician Portal, will be deemed to be fully compliant with the Transitional MOC requirements.  
3. Diplomates with ABPM Certificates expiring between August 1, 2020, and January 31, 2023, and who have; (i) taken and passed the MOC Exam prior to the expiration date on the Diplomate’s Certificate and, (ii) by the December 31, 2020, deadline, have registered their Diplomate account on the ABPM’s Physician Portal, will be deemed to be fully compliant with the Transitional MOC requirements. |
expiring on or after February 1, 2023, and who have, by the December 31, 2020, deadline, registered their Diplomate account on the ABPM’s online Physician Portal, need take no further action and shall be deemed to be fully compliant with all Transitional MOC requirements.

4. While not required, Diplomates who complete a Part 4 activity between February 1, 2020, and December 31, 2022, will receive credit toward the first Improvement in Medical Practice requirement (or its equivalent) of ABPM’s Continuing Certification Program which is currently scheduled to launch in April of 2023.

5. Diplomates who do not qualify for the waiver by registering their Diplomate account on the ABPM’s Physician Portal by the December 31, 2020, deadline will be required to complete all Transitional MOC requirements as set forth on the ABPM website.

6. Additionally, the ABPM has partnered with its specialty societies to provide a list of free online courses on COVID-19. Diplomates who complete these courses may request credit towards the ABPM’s Transitional MOC Part 2 requirements using the online attestation found in the Physician Portal.

<table>
<thead>
<tr>
<th>Psychiatry and Neurology</th>
<th>1. All late payment fees have been waived.</th>
<th>1. The ABPN and the American Academy of Neurology (AAN) have collaborated to provide ABPN diplomates complimentary access to American Academy of Neurology (AAN) 2019 meeting programming. Through an educational grant from the ABPN to the AAN, ABPN diplomates now have free access to both the AAN Annual Meeting on Demand 2019 program and the NeuroSAE 2019 Annual Meeting Edition.</th>
</tr>
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<tbody>
<tr>
<td>2. If any candidate cannot make it to a Pearson Vue testing center within 50 miles of their location, ABPN will assist them in scheduling their exam date.</td>
<td>2. For diplomates whose specialty or subspecialty certificates would have expired in 2020, we will defer the 2020 CC/MOC exam requirement for 1 year until December 31, 2021. Certificates expiring in 2020 will be extended to the end of 2021. This extension does not include certificates that lapsed prior to February 1, 2020.</td>
<td></td>
</tr>
<tr>
<td>3. ABPN has decided to extend its current board eligibility policy through June 30, 2021. Program Directors can be assured that the Board will continue to follow their lead with respect to whether or not a particular resident has completed the specific training needed for graduation. The ABPN will continue to be flexible with respect to senior residents as long as the Program Director agrees.</td>
<td>3. For diplomates currently in the CC program, ABPN will not change a certification status negatively even if there are insufficient or incomplete activities (CME, Self-Assessment or PIP) recorded in Physician Folios at the end of 2020. Incomplete CC program activities will be deferred until the end of 2021.</td>
<td></td>
</tr>
</tbody>
</table>
| 4. Through June 30, 2021, the ABPN will continue to accept virtual CSEs completed via a remote conferencing platform such as Zoom for all psychiatry and neurology residents as part of the credentialing requirements to sit for an ABPN initial certification exam. | 4. Extending deadlines for all current 2020 }
and 2021 Continuing Certification Program examination and activity requirements until Dec. 31, 2022.

5. The APA and ABPN have collaborated to provide diplomates with complimentary programming to satisfy ABPN CME and self-assessment CME activity requirements. ABPN diplomates have access to the APA’s Spring Highlights meeting 2020, held virtually on April 25-26, 2020.

6. The APA is also providing CME credit and access to select articles included in ABPN’s MOC Part III journal-based pilot project.

| Radiology | 1. ABR canceled the RISE administration scheduled for April 6, 2020, in Tucson. The next available RISE administration is scheduled for October 4, 2021, at the ABR Exam Centers in Tucson and Chicago. 2. The ABR will continue to rely on program directors, supported by their Clinical Competency Committees, to provide attestation to the completion of individual training. Details regarding rescheduling of delayed ABR Core, Qualifying and Certifying exams will be provided to the stakeholder community as soon as information is available. Additionally, we are working with the Commission on Accreditation of Medical Physics Education Programs (CAMPEP) regarding the impact on medical physics residency training. 3. The current exam schedule is as follows: • DR RISE: postponed until 2021 (Chicago and Tucson) • DR Subspecialty: postponed until 2021 (Chicago and Tucson) • DR Certifying: postponed until 2021 (Chicago and Tucson) • RO Oral: postponed until 2021 (Tucson) • MP Part 3 (Oral): Postponed until 2021 (Tucson) • DR, IR/DR Core: postponed until 2021 (Chicago and Tucson) | Reduction in SA-CME requirement from 15 every three years to 10 for those completing their previous year’s Online Longitudinal Assessment annual progress requirement. |
4. In response to the growing health situation posed by the coronavirus (COVID-19) pandemic, for candidates whose application to take the medical physics Part 1 Exam was set to expire on December 31, 2020, we are extending the deadline until December 31, 2021.

5. The ABR has committed to a remote exam platform starting in 2021. The decision was made after weeks of consultation with key stakeholders, including candidates, programs, associations, and societies. We are continuing those discussions as we move forward in our exam development process.

6. ABR computer-based initial certification exams will take place in a remote location of the candidate’s choosing, provided that place meets a few basic requirements. Remote computer-based exams are not likely to be given at commercial testing centers (e.g., Pearson VUE) or ABR centers. The exams will use an ABR-developed exam interface similar to what has previously been used for computer-based exams. In addition, we will likely use a third-party vendor to handle exam-day security and remote monitoring. We will provide additional details about the requirements when we know more. The oral exam will use an ABR-developed platform that will combine remote proctoring with video conferencing. As with the computer-based exams, candidates will have the freedom to select a location, but it must meet a few basic requirements. The details about exam-day location and other logistics are still in development and will be communicated when we have more information.

7. The ABR Board of Governors this week determined remote exam dates for the first half of 2021. Dates for the second half of the year will be established shortly and posted on their website.
<table>
<thead>
<tr>
<th>Surgery</th>
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<tbody>
<tr>
<td>1. ABS family leave policies allow for an additional 2 weeks of non-clinical time beyond 4 weeks. The existing family leave policy may be applied to quarantine/COVID-19. This does not require special permission from ABS.</td>
</tr>
<tr>
<td>2. Non-voluntary offsite time that is used for clinical or educational purposes can be counted as clinical time. The types of activities done in this time should be documented by the program.</td>
</tr>
<tr>
<td>3. The ABS will accept 44 weeks of clinical time (including the non-voluntary time) for the 2019-20 academic year, without the need for pre-approval, permission, or explanation. This represents approximately a 10% decrease in time requirements.</td>
</tr>
<tr>
<td>4. For those specialties with case requirements, the ABS will accept a similar 10% decrease in total cases without the need for further documentation.</td>
</tr>
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<td>5. Program directors are entrusted, as they always are, to make a decision about the readiness of the resident for independent practice. If a resident falls below the 90% mark for cases or the 44-week mark for time in training, and the PD nevertheless endorses them as ready for independent practice, the ABS will seek a more detailed supporting statement. This might include information from the CCC, milestones achievements, entrustment through EPAs, ITE scores, evidence of leadership during this crisis, or other information.</td>
</tr>
<tr>
<td>6. Residents should assess their own progress toward the standard requirements in terms of rotations, cases, and specialty specific requirements. Residents should make a remediation proposal for gaps and share with their PDs.</td>
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<tr>
<td>7. The QE applications (and CE application for SCC) are being modified to be all online, and to allow for these variances.</td>
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<tr>
<td>8. ABS will consider on a case-by-case basis those situations in which a resident missed training for an extended period due to severe COVID-19 illness.</td>
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<tr>
<td>9. The virtual General Surgery Qualifying Exam administration failed. ABS will issue refunds. The exam will not take place in July. FAQ page can be found here <a href="http://www.absurgery.org/default.jsp?faq_virtualgsqe2020">http://www.absurgery.org/default.jsp?faq_virtualgsqe2020</a></td>
</tr>
<tr>
<td>10. The 2020 General Surgery Qualifying</td>
</tr>
<tr>
<td>ABS encourages anyone who has a grace year available to them and feels they are unable or unprepared to take this year’s assessment to take their grace year.</td>
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</table>
Exam (QE) has been rescheduled for Thursday, April 15, 2021, and will be held at Pearson VUE exam centers across the country.

11. In recognition of the negative impact of participating in the administration of the July exam, candidates who had registered for the 2020 QE will receive a $400 discount on the next exam, bringing the new price to $950.

12. ABS will extend Board Eligibility for one year for those candidates whose eligibility would expire in 2020.

| Thoracic Surgery | 1. The Oral Exam that was tentatively scheduled for October 16-17, 2020, will be postponed until winter/spring of 2021.  
2. Programs or candidates who anticipate a problem in achieving the ABTS case requirements for a particular pathway should contact the ABTS to request a ruling as to whether or not their case-list would be acceptable for entry into the certification process. | 1. ABTS also plans to work with the doctors if they are short on CMEs since so many Annual Meetings have been postponed this spring. At this time, it will be handled on a case-by-case basis.  
2. The newest edition of SESATS, XIII, is now available. SESATS is a comprehensive online tool used to study and review the essential aspects of cardiac and thoracic surgery. This latest version features 400 brand new questions with instant access to the items, in-depth critiques, real-time abstracts, and linked references. Completion of this online activity permits one to claim up to 70 AMA PRA Category 1 CME credits. |
| Urology | ABU will be working with the RRC to make efforts not to punish candidates who miss training due to circumstances out of their control. | 1. ABU tried to offer CMEs that did not require travel to the AUA Annual Meeting. If Annual Meeting was the only option for diplomates to achieve CMEs, AUA will remain flexible about other options.  
2. ABU will work with physicians to meet the deadline to submit surgical logs. It is recommended for people who are recertifying to consider waiting until 2021.  
3. For those diplomates recertifying this year and unable to delay a year, log submission timeline has been extended. |

**Used with permission from the ABMS. The information in this table was sourced from the ABMS on July 12, 2021, per the member board websites; some items may have expired given the fluidity of the pandemic.**
APPENDIX C:
ANNOTATED BIBLIOGRAPHY

ABMS Member Board History, Initiatives, and Advancements


Warner DO. ABA Go: What We’ve Learned on the Road Beyond MOCA 2.0. ASA Monitor. 2021;85:13. doi: 10.1097/01.ASM.0000754200.69013.8b

CBC in Canada and Europe


Concerns, Challenges, and Considerations


APPENDIX D:
CURRENT HOD POLICIES RELATED TO CBC

H-275.924, “Continuing Board Certification”

AMA Principles on Continuing Board Certification
1. Changes in specialty-board certification requirements for CBC programs should be longitudinally stable in structure, although flexible in content.
2. Implementation of changes in CBC must be reasonable and take into consideration the time needed to develop the proper CBC structures as well as to educate physician diplomates about the requirements for participation.
3. Any changes to the CBC process for a given medical specialty board should occur no more frequently than the intervals used by that specialty board for CBC.
4. Any changes in the CBC process should not result in significantly increased cost or burden to physician participants (such as systems that mandate continuous documentation or require annual milestones).
5. CBC requirements should not reduce the capacity of the overall physician workforce. It is important to retain a structure of CBC programs that permits physicians to complete modules with temporal flexibility, compatible with their practice responsibilities.
6. Patient satisfaction programs such as The Consumer Assessment of Healthcare Providers and Systems (CAHPS) patient survey are neither appropriate nor effective survey tools to assess physician competence in many specialties.
7. Careful consideration should be given to the importance of retaining flexibility in pathways for CBC for physicians with careers that combine clinical patient care with significant leadership, administrative, research and teaching responsibilities.
8. Legal ramifications must be examined, and conflicts resolved, prior to data collection and/or displaying any information collected in the process of CBC. Specifically, careful consideration must be given to the types and format of physician-specific data to be publicly released in conjunction with CBC participation.
9. Our AMA affirms the current language regarding continuing medical education (CME): Each Member board will document that diplomates are meeting the CME and Self-Assessment requirements for CBC Part II. The content of CME and self-assessment programs receiving credit for CBC will be relevant to advances within the diplomate’s scope of practice, and free of commercial bias and direct support from pharmaceutical and device industries. Each diplomate will be required to complete CME credits (AMA PRA Category 1 Credit, American Academy of Family Physicians Prescribed, American College of Obstetricians and Gynecologists, and/or American Osteopathic Association Category 1A).
10. In relation to CBC Part II, our AMA continues to support and promote the AMA Physician’s Recognition Award (PRA) Credit system as one of the three major credit systems that comprise the foundation for continuing medical education in the U.S., including the Performance Improvement CME (PICME) format; and continues to develop relationships and agreements that may lead to standards accepted by all U.S. licensing boards, specialty boards, hospital credentialing bodies and other entities requiring evidence of physician CME.
11. CBC is but one component to promote patient safety and quality. Health care is a team effort, and changes to CBC should not create an unrealistic expectation that lapses in patient safety are primarily failures of individual physicians.
12. CBC should be based on evidence and designed to identify performance gaps and unmet needs, providing direction and guidance for improvement in physician performance and delivery of care.
13. The CBC process should be evaluated periodically to measure physician satisfaction, knowledge uptake and intent to maintain or change practice.
14. CBC should be used as a tool for continuous improvement.
15. The CBC program should not be a mandated requirement for licensure, credentialing, recredentialing, privileging, reimbursement, network participation, employment, or insurance panel participation.
16. Actively practicing physicians should be well-represented on specialty boards developing CBC.
17. Our AMA will include early career physicians when nominating individuals to the Boards of Directors for ABMS member boards.
18. CBC activities and measurement should be relevant to clinical practice.
19. The CBC process should be reflective of and consistent with the cost of development and administration of the CBC components, ensure a fair fee structure, and not present a barrier to patient care.
20. Any assessment should be used to guide physicians’ self-directed study.
21. Specific content-based feedback after any assessment tests should be provided to physicians in a timely manner.
22. There should be multiple options for how an assessment could be structured to accommodate different learning styles.
23. Physicians with lifetime board certification should not be required to seek recertification.
24. No qualifiers or restrictions should be placed on diplomates with lifetime board certification recognized by the ABMS related to their participation in CBC.
25. Members of our House of Delegates are encouraged to increase their awareness of and participation in the proposed changes to physician self-regulation through their specialty organizations and other professional membership groups.
26. The initial certification status of time-limited diplomates shall be listed and publicly available on all American Board of Medical Specialties (ABMS) and ABMS Member boards websites and physician certification databases. The names and initial certification status of time-limited diplomates shall not be removed from ABMS and ABMS Member boards websites or physician certification databases even if the diplomate chooses not to participate in CBC.
27. Our AMA will continue to work with the national medical specialty societies to advocate for the physicians of America to receive value in the services they purchase for Continuing Board Certification from their specialty boards. Value in CBC should include cost effectiveness with full financial transparency, respect for physicians’ time and their patient care commitments, alignment of CBC requirements with other regulator and payer requirements, and adherence to an evidence basis for both CBC content and processes.


D-275.954, “Continuing Board Certification”

Our AMA will:
1. Continue to monitor the evolution of Continuing Board Certification (CBC), continue its active engagement in discussions regarding their implementation, encourage specialty boards to investigate and/or establish alternative approaches for CBC, and prepare a yearly report to the House of Delegates regarding the CBC process.
2. Continue to review, through its Council on Medical Education, published literature and emerging data as part of the Council’s ongoing efforts to critically review CBC issues.
3. Continue to monitor the progress by the American Board of Medical Specialties (ABMS) and its member boards on implementation of CBC, and encourage the ABMS to report its research findings on the issues surrounding certification and CBC on a periodic basis.
4. Encourage the ABMS and its member boards to continue to explore other ways to measure the ability of physicians to access and apply knowledge to care for patients, and to continue to examine the evidence supporting the value of specialty board certification and CBC.

5. Work with the ABMS to streamline and improve the Cognitive Expertise (Part III) component of CBC, including the exploration of alternative formats, in ways that effectively evaluate acquisition of new knowledge while reducing or eliminating the burden of a high-stakes examination.

6. Work with interested parties to ensure that CBC uses more than one pathway to assess accurately the competence of practicing physicians, to monitor for exam relevance and to ensure that CBC does not lead to unintended economic hardship such as hospital de-credentialing of practicing physicians.

7. Recommend that the ABMS not introduce additional assessment modalities that have not been validated to show improvement in physician performance and/or patient safety.

8. Work with the ABMS to eliminate practice performance assessment modules, as currently written, from CBC requirements.

9. Encourage the ABMS to ensure that all ABMS member boards provide full transparency related to the costs of preparing, administering, scoring and reporting CBC and certifying examinations.

10. Encourage the ABMS to ensure that CBC and certifying examinations do not result in substantial financial gain to ABMS member boards, and advocate that the ABMS develop fiduciary standards for its member boards that are consistent with this principle.

11. Work with the ABMS to lessen the burden of CBC on physicians with multiple board certifications, particularly to ensure that CBC is specifically relevant to the physician's current practice.

12. Work with key stakeholders to (a) support ongoing ABMS member board efforts to allow multiple and diverse physician educational and quality improvement activities to qualify for CBC; (b) support ABMS member board activities in facilitating the use of CBC quality improvement activities to count for other accountability requirements or programs, such as pay for quality/performance or PQRS reimbursement; (c) encourage ABMS member boards to enhance the consistency of quality improvement programs across all boards; and (d) work with specialty societies and ABMS member boards to develop tools and services that help physicians meet CBC requirements.

13. Work with the ABMS and its member boards to collect data on why physicians choose to maintain or discontinue their board certification.

14. Work with the ABMS to study whether CBC is an important factor in a physician's decision to retire and to determine its impact on the US physician workforce.

15. Encourage the ABMS to use data from CBC to track whether physicians are maintaining certification and share this data with the AMA.

16. Encourage AMA members to be proactive in shaping CBC by seeking leadership positions on the ABMS member boards, American Osteopathic Association (AOA) specialty certifying boards, and CBC Committees.

17. Continue to monitor the actions of professional societies regarding recommendations for modification of CBC.

18. Encourage medical specialty societies leadership to work with the ABMS, and its member boards, to identify those specialty organizations that have developed an appropriate and relevant CBC process for its members.

19. Continue to work with the ABMS to ensure that physicians are clearly informed of the CBC requirements for their specific board and the timelines for accomplishing those requirements.

20. Encourage the ABMS and its member boards to develop a system to actively alert physicians of the due dates of the multi-stage requirements of continuous professional development and performance in practice, thereby assisting them with maintaining their board certification.

21. Recommend to the ABMS that all physician members of those boards governing the CBC process be required to participate in CBC.
22. Continue to participate in the National Alliance for Physician Competence forums.
23. Encourage the PCPI Foundation, the ABMS, and the Council of Medical Specialty Societies to work together toward utilizing Consortium performance measures in Part IV of CBC.
24. Continue to assist physicians in practice performance improvement.
25. Encourage all specialty societies to grant certified CME credit for activities that they offer to fulfill requirements of their respective specialty board's CBC and associated processes.
26. Support the American College of Physicians as well as other professional societies in their efforts to work with the American Board of Internal Medicine (ABIM) to improve the CBC program.
27. Oppose those maintenance of certification programs administered by the specialty boards of the ABMS, or of any other similar physician certifying organization, which do not appropriately adhere to the principles codified as AMA Policy on Continuing Board Certification.
28. Ask the ABMS to encourage its member boards to review their maintenance of certification policies regarding the requirements for maintaining underlying primary or initial specialty board certification in addition to subspecialty board certification, if they have not yet done so, to allow physicians the option to focus on continuing board certification activities relevant to their practice.
29. Call for the immediate end of any mandatory, secured recertifying examination by the ABMS or other certifying organizations as part of the recertification process for all those specialties that still require a secure, high-stakes recertification examination.
30. Support a recertification process based on high quality, appropriate Continuing Medical Education (CME) material directed by the AMA recognized specialty societies covering the physician's practice area, in cooperation with other willing stakeholders, that would be completed on a regular basis as determined by the individual medical specialty, to ensure lifelong learning.
31. Continue to work with the ABMS to encourage the development by and the sharing between specialty boards of alternative ways to assess medical knowledge other than by a secure high stakes exam.
32. Continue to support the requirement of CME and ongoing, quality assessments of physicians, where such CME is proven to be cost-effective and shown by evidence to improve quality of care for patients.
33. Through legislative, regulatory, or collaborative efforts, will work with interested state medical societies and other interested parties by creating model state legislation and model medical staff bylaws while advocating that Continuing Board Certification not be a requirement for: (a) medical staff membership, privileging, credentialing, or recredentialing; (b) insurance panel participation; or (c) state medical licensure.
34. Increase its efforts to work with the insurance industry to ensure that continuing board certification does not become a requirement for insurance panel participation.
35. Advocate that physicians who participate in programs related to quality improvement and/or patient safety receive credit for CBC Part IV.
36. Continue to work with the medical societies and the American Board of Medical Specialties (ABMS) member boards that have not yet moved to a process to improve the Part III secure, high-stakes examination to encourage them to do so.
37. Our AMA will, through its Council on Medical Education, continue to work with the American Board of Medical Specialties (ABMS), ABMS Committee on Continuing Certification (3C), and ABMS Stakeholder Council to pursue opportunities to implement the recommendations of the Continuing Board Certification: Vision for the Future Commission and AMA policies related to continuing board certification.
38. Our AMA, through its Council on Medical Education, will continue to work with the American Board of Medical Specialties (ABMS) and ABMS member boards to implement key recommendations outlined by the Continuing Board Certification: Vision for the Future Commission in its final report, including the development of new, integrated standards for continuing certification programs by 2020 that will address the Commission’s recommendations.
for flexibility in knowledge assessment and advancing practice, feedback to diplomates, and consistency.


H-275.926, “Medical Specialty Board Certification Standards”

Our AMA:
(1) Opposes any action, regardless of intent, that appears likely to confuse the public about the unique credentials of American Board of Medical Specialties (ABMS) or American Osteopathic Association Bureau of Osteopathic Specialists (AOA-BOS) board certified physicians in any medical specialty, or take advantage of the prestige of any medical specialty for purposes contrary to the public good and safety.
(2) Opposes any action, regardless of intent, by organizations providing board certification for non-physicians that appears likely to confuse the public about the unique credentials of medical specialty board certification or take advantage of the prestige of medical specialty board certification for purposes contrary to the public good and safety.
(3) Continues to work with other medical organizations to educate the profession and the public about the ABMS and AOA-BOS board certification process. It is AMA policy that when the equivalency of board certification must be determined, accepted standards, such as those adopted by state medical boards or the Essentials for Approval of Examining Boards in Medical Specialties, be utilized for that determination.
(4) Opposes discrimination against physicians based solely on lack of ABMS or equivalent AOA-BOS board certification, or where board certification is one of the criteria considered for purposes of measuring quality of care, determining eligibility to contract with managed care entities, eligibility to receive hospital staff or other clinical privileges, ascertaining competence to practice medicine, or for other purposes. Our AMA also opposes discrimination that may occur against physicians involved in the board certification process, including those who are in a clinical practice period for the specified minimum period of time that must be completed prior to taking the board certifying examination.
(5) Advocates for nomenclature to better distinguish those physicians who are in the board certification pathway from those who are not.
(6) Encourages member boards of the ABMS to adopt measures aimed at mitigating the financial burden on residents related to specialty board fees and fee procedures, including shorter preregistration periods, lower fees and easier payment terms.
REFERENCES

1. Report 1-N-20, Update on Maintenance of Certification and Osteopathic Continuous Certification.


Past reports of the AMA Council on Medical Education related to CBC can be found at: https://www.ama-assn.org/councils/council-medical-education/certification-licensure-council-medical-education-reports
EXECUTIVE SUMMARY

There is a nationwide lack of options for affordable, accessible, quality childcare for the U.S. public in general, but in particular for individuals of lower income and with work schedules that are non-traditional, varied, or inflexible. Medical students and resident physicians who are parents face childcare challenges that include low or even non-existent income, rigid academic schedules, and training and service requirements that extend the workday well beyond what can be easily accommodated by most childcare providers. Annual costs of childcare range from approximately $6,000 to $33,000, depending upon the state, age of the child, and type of provider. The U.S. Department of Health and Human Services considers childcare affordable if it costs families no more than seven percent of their income. Most working families (over 60 percent) exceed this level of expenditures for center-based childcare, regardless of parents’ marital status, race, age, or education level, and across a broad range of income levels. The salaries of residents are low, particularly considering the number of hours they typically work and their job responsibilities; the median first year salary in 2021 was $58,650. Residents who are parents affirm that resources that would be most helpful to assist with childcare are onsite childcare with extended hours and childcare subsidies.

The struggle of juggling childcare and medical education can further increase stress for individuals who are in an environment shown to increase levels of depression and burnout. Affordable, onsite childcare with extended hours could address many of the concerns of all health care workers who are parents, and substantial subsidization of childcare expenses in locations where onsite childcare is impractical would provide additional and much needed support to families who face financial restrictions in obtaining affordable, flexible childcare. Meeting this need may place a significant financial burden on medical schools and graduate medical education institutions that may be operating on already small margins, but enabling families to provide a nurturing environment for young children is an essential goal for society.
INTRODUCTION

Resolution 304-J-21, “Decreasing Financial Burdens on Residents and Fellows,” introduced by the Resident and Fellow Section (RFS), asked that the American Medical Association (AMA) work with several stakeholders to reduce some of the expenses residents and fellows experience that are a result of their training status, including assistance with managing educational debt and ensuring healthy food options in hospitals for staff and patients. Resolve 3, “That our AMA work with relevant stakeholders to ensure that medical trainees have access to on-site and subsidized child care,” was referred by the House of Delegates to explore the topic further and develop recommendations to reduce financial burdens on trainees while also maintaining equity, both among trainees and among all health care workers. This report is in response to the referral.

BACKGROUND

High-quality care of young children has undisputed benefits, for the child, families, and society at large. The United States, however, is an outlier in comparison to other rich nations in expectations of who provides childcare and how it is funded.

Parents in the U.S. are guaranteed (with some exceptions) 12 weeks of leave to take care of a new child without fear of losing their job—the result of the Family and Medical Leave Act (FMLA) passed in 1993—but the FMLA guarantees only unpaid leave. Some states have passed laws guaranteeing some form of paid leave, and many employers provide paid leave as well.

Organizations that oversee the education, training, and eventual certification of resident/fellow physicians and medical students have specific regulations as well. In July 2021, for example, the American Board of Medical Specialties (ABMS) created policy requesting that “Member Board eligibility requirements must allow for a minimum of 6 weeks of time away from training for purposes of parental, caregiver and medical leave at least once during training, without exhausting all other allowed time away from training and without extending training. Member boards must allow all new parents, including birthing and non-birthing parents, adoptive/foster parents, and surrogates to take parental leave.”

Similarly, beginning in July 2022, training programs accredited by the Accreditation Council for Graduate Medical Education (ACGME) are required to provide to residents at least one paid leave of a minimum six-weeks duration for “approved medical, parental, and caregiver leave(s) of absence.”
Medical schools are not required to have a parental leave policy for medical students to be accredited by the Liaison Committee on Medical Education (LCME) or Commission on Osteopathic College Accreditation (COCA). In addition, although medical schools may have parental leave policy that includes medical students, a recent study found that this policy is not easily accessible for students at two-thirds of medical schools, both MD-granting and DO-granting.  

**AVAILABILITY AND EXPENSE OF CHILDCARE IN THE UNITED STATES**

While there are now established regulations regarding family leave for the U.S. population, easily accessible and affordable childcare remains elusive for the general public, although the need is great. In 2016, 40 percent of children younger than six years old were cared for solely by their parents; the remaining 60 percent—nearly 13 million children—received on average 30 hours of care per week from a non-parent. For children younger than three, non-parental care includes home-based childcare (65 percent of children—including 42 percent cared by a relative); 35 percent of children younger than three are in center-based care. Preschool-aged children are more likely to be cared for outside of the home, with 31 percent of three- to five-year-olds in home-based childcare, and 69 percent in center-based care.  

In 2019, 5.2 million childcare providers cared for 12.3 million children under the age of 13 in their homes. Family childcare homes are typically less expensive compared to center-based childcare, often because of lower wages for family childcare providers. In 2017, the national average yearly cost of childcare for infants to four-year-olds was approximately $10,000 for center-based care and $8,000 for family home-based care. In 2015, depending on the state in which the care took place, in-home-based childcare costs ranged from $25,000 to $33,000, and center-based care ranged from $5,700 to close to $16,000.  

Average childcare expenses for children under five in 2017 consumed 13 percent of the income of families who pay for childcare. The U.S. Department of Health and Human Services (HHS) considers childcare affordable if it costs families no more than seven percent of their income. Most working families (over 60 percent) exceed this level of expenditures for center-based childcare, regardless of parents’ marital status, race, age, or education level, and across a broad range of income levels.  

More than half of the childcare centers serving three- to five-year-olds were open less than 30 hours per week in 2012. About half of center-based care only serves children in certain age ranges; for example, one-third of programs accept children ages three through five only. This can make it difficult for parents of younger children, or those with more than one young child, to find an acceptable childcare solution for their children. Center-based care also varies in other dimensions, including enrollment size, affiliation, and organizational structure.  

The lack of providers creates hard choices for families even if they can afford childcare. In a recent study, the Center for American Progress used U.S. census tracts to identify areas where there are more than three young children for every licensed childcare slot, categorizing these areas as “childcare deserts.” Over half of Americans live in such deserts, with low-income and rural families more likely to live in areas that are underserved.  

Aside from the availability of childcare and the cost of such care, proximity to a parent’s workplace, hours of operation, services for children with different abilities, cultural and language fit, and other dimensions also influence parents’ childcare options. One study found that location and minimizing travel time is very important to families’ decisions in that over 75 percent choose a
provider within five miles of their home, although that distance varied by whether the family lived
in an urban, suburban, or rural area. Furthermore, parents were willing to pay substantially more
for a provider that is one mile closer. Distance was the strongest predictor of whether a family
selected a particular childcare provider, even more important than quality, cost, and other important
factors for childcare decision making.\textsuperscript{9}

Medical students and residents are at a particular disadvantage considering many of the
aforementioned difficulties with finding suitable childcare. Medical students face several
considerations during their preclerkship years that increase the burdens associated with childcare,
including high student loan burden, schedules that often preclude income-generating work, and
mandatory class attendance that affects students’ ability to care for sick children (who may be
excluded from childcare during illness). Once students advance to their clinical rotations, they face
the added challenge of longer work hours that may begin prior to the opening of or extend past
closing time of childcare facilities in addition to a general lack of control of their work schedule.
Students on rotations with overnight call face additional barriers.

Residents, though salaried employees, have circumstances that make them unique in the workforce.
Resident physicians have dual roles, pursuing their education while providing clinical service.
Once matched into a training program by way of the National Resident Matching Program
(NRMP) or other matching program, residents are obligated to matriculate into that program, with
very few exceptions. Residents do not have the liberty to choose a job based upon a schedule or
consider part-time or non-traditional hours to balance home responsibilities and their career. Part-
time residency positions are a rarity, and the reduction in hours impacts the ability to meet
educational requirements necessary for completion of training. Resident work hours are “limited”
to 80 hours per week and commonly start earlier in the day and end later than typical jobs.
Weekend shifts and overnight call, which can be up to a 32-hour continuous shift, further
differentiate their “work hours” from others in the workforce. Part of the rigidity of residents’ work
schedules results from the necessary scheduling of all residents in the program to make sure the
service is staffed in compliance with ACGME work hour regulations. It is imperative to contrast
this with other careers, where opting for a particular schedule (e.g., part time hours, evening shifts,
or weekends) may be an inconvenience or undesired, but not an impossibility. As with students,
residents have little to no control over their work schedule.

There are no requirements or standards from the LCME, COCA, or ACGME regarding childcare
for medical students or residents. The American Hospital Association (AHA) does not have
requirements either; however, the AHA recognizes that employee stress concerning childcare is
one issue that can affect employee well-being and retention and suggests that reducing these
stresses may require hospitals to rethink and expand available support.\textsuperscript{10}

Two articles published in the \textit{Journal of the American Medical Association} in the 1980s promoted
the need for and advantages of hospital-based childcare options. In 1989, it was reported that 40
percent of hospitals provided or helped provide some form of childcare for employees. Eleven
percent had onsite childcare, and 7.3 percent had facilities located near the hospital. Larger
hospitals were more likely to provide childcare benefits.\textsuperscript{11,12} The childcare experiences of health
care personnel during the COVID-19 pandemic, when many childcare providers closed, led many
workers to stay home and not report to work at a time when their presence and expertise were
vital.\textsuperscript{13} In response, the leaders of the AHA, the American Nurses Association, and the AMA sent a
letter to the U.S. Congress, asking that Congress prioritize COVID-19 emergency funding, including funding for “quality child care for front line health care personnel in need through direct funding to front line health care personnel and facilities, or, like some states have done, partnering with schools and daycare centers to provide funding to ensure there is quality child care.” The negative effects of reduced childcare options on health care workers during the pandemic have been well documented.

A 2020 survey of Association of American Medical Colleges (AAMC) member institutions found that, of the responding organizations, 49 percent provided childcare assistance before COVID-19. Of those, 62 percent (18/29) expanded childcare options during the pandemic. Of the 27 organizations (46 percent) that provided no childcare assistance before COVID-19, only two expanded their support as a result of the pandemic. Early career female physicians who are parents were more likely, compared to their male counterparts, to lose childcare during the pandemic and to become the primary provider of childcare or schooling. In addition, these same mothers suffered more symptoms of depression compared to fathers during the pandemic, possibly a result of the increased work/family conflict.

Before the COVID-19 pandemic, many hospitals and health care systems affiliated with graduate medical education (GME) offered forms of childcare assistance, some in the form of onsite childcare, financial subsidies, priority-status on childcare waitlists, and referral networks. As an example, the Wellstar Health System has 11 hospitals and several clinics and facilities in Georgia, with onsite childcare centers at its two largest hospitals. The total annual budget for the two onsite centers is over $3 million. Over 240 employees typically utilize the childcare centers, including residents, fellows, and attending physicians. (Personal communication, Michele Harris, Wellstar Health System.)

Some medical schools, such as Yale School of Medicine, Rush University, Michigan State University, University of North Texas Health Science Center, and Harvard Medical School, also provide childcare options and childcare subsidies for medical students. The University of Cincinnati (UC) Medical Center implemented a program at the outset of the COVID-19 pandemic through local YMCAs that allowed employees, including residents and fellows, to leave their children (six weeks and older) at a participating YMCA daycare center from 6 am to 6 pm. The medical center subsidized 50% of the daily costs for its employees. The program was discontinued, in part because the YMCA resumed its pre-COVID-19 programming. (Personal communication, Christine Ann Buczek, UC Medical Center in Cincinnati, OH.)

MEDICAL STUDENTS’ AND RESIDENTS’ EXPERIENCES WITH CHILDCARE

Even though most medical students and residents are in their peak childbearing years, there is relatively little known about how many will need childcare during this time and how this has changed over time. It is unknown how many students enter medical school as parents with childcare responsibilities or become parents while in medical school. The most recent Graduation Questionnaire administered by the AAMC finds that 7.3 percent of graduating seniors of MD-granting schools have a dependent who is not a partner or spouse (the type of dependent is not defined, e.g., could be a sibling, child, or parent). The lack of knowledge regarding the number of students who may require childcare services prevents adequate preparation and guidance for medical schools and students.

There are various estimates of the number of residents who enter GME as parents or become parents while in training. A recent six-institution survey of female residents found that 16 percent had children, and another three percent were currently pregnant. In 2013, a survey of male and
female residents training at three sites of the Mayo School of Graduate Medical Education found that 41 percent of responding residents were parents (and of those, 45 percent had more than one child), and nearly 12 percent planned on having a child during their current residency. Most residents who are parents will likely have to find some form of childcare. A survey of residents in 2008 at one institution (302 respondents) found that 47 percent of parents used a childcare facility. Other options used included a stay-at-home spouse (37 percent), a nanny (25 percent), and extended family members (10 percent). A number of families relocated to take advantage of family members for childcare, after difficulties finding suitable local childcare. The monthly cost per child for facility-based childcare varied, but nearly two-thirds reported costs between $500 and $1,500 (in 2008). Most respondents with children would enroll, or strongly consider enrolling their child in hospital-based childcare, especially if extended hours or drop-in emergency childcare were available. Asked if hospital-based childcare options would influence the choice between two otherwise equal residency programs, 71 percent of all respondents—non-parents and parents—said they would rank the program with hospital-based childcare higher.

A survey in 2017 of residents at six teaching hospitals (578 respondents) found that 63 percent of respondents with children had difficulty arranging childcare and relied on multiple sources for childcare. Only 10 percent reported using a daycare facility affiliated with their hospital; nonuse was typically the result of a long waitlist and inconvenience. Most residents with children desired a daycare with extended and weekend daycare hours, which were not available locally. The costs of daycare were considerable; the reported median proportion of pretax salary paid for childcare used by PGY1 and PGY2 parents was 43 percent (interquartile range 41 percent to 71 percent) and decreased modestly with increasing training.

Twenty percent of 184 respondents of a 2019 survey at one GME institution had their first child during residency, and an additional 18 percent were parents when they entered residency. When asked about the experience of childcare, 60 percent of parents rated it as quite or extremely stressful, made worse when partners were working fulltime or no family members were nearby to help. Nearly 19 percent had family members relocate to help with childcare. Childcare expenses were significant; 44.3 percent of parents spent between 11 percent and 25 percent, and 37.1 percent of parents spent 26 percent or more of their family income on childcare. Childcare was used by 35.7 percent of parents, while 27.1 percent had a partner who stayed home to provide care. Parents were asked what resources would be most helpful to assist with childcare; the most preferred options were on-site day care with extended hours (51.6 percent) and childcare subsidies (25.8 percent).

THE NEEDS OF THE HEALTH CARE WORKFORCE IN GENERAL

It is estimated, based on the U.S. Current Population Survey, that nearly 29 percent of the U.S. health care workforce needs to provide care for children aged 3 to 12 years. Many health care workers, including residents and students, work nonstandard work hours, outside the standard business schedule of Monday through Friday, 8 am to 5 pm. The number of childcare centers that provide some form of care during nonstandard hours is small; two percent offer childcare during the evening, six percent offer overnight care, and three percent offer weekend care. Due to the relatively low salaries of most health care workers, including residents—and typically medical students are not wage earners—childcare expenses are well over the seven percent of income that HHS considers affordable. According to the Bureau of Labor Statistics, in May 2020 the median annual wage for health care practitioners and technical occupations (e.g., registered nurses, physicians, and dental hygienists) was $69,870. Health care support occupations (e.g.,
home health aides, occupational therapy assistants, and medical transcriptionists) had a median annual wage of $29,960. The median salary in 2021 for first year residents was $58,650, ranging from $55,115 for first year residents training in the South, to $62,534 in the Northeast.

RELEVANT AMA POLICY

D-200.974, “Supporting Childcare for Health Care Professionals”

Our AMA will work with interested stakeholders to investigate solutions for innovative childcare policies and flexible working environments for all health care professionals (in particular, medical students and physician trainees).

H-310.912, “Residents and Fellows’ Bill of Rights”

(5) Our AMA will partner with ACGME and other relevant stakeholders to encourage training programs to reduce financial burdens on residents and fellows by providing employee benefits including, but not limited to, on-call meal allowances, transportation support, relocation stipends, and childcare services.

H-215.985, “Child Care in Hospitals”

Our AMA: (1) strongly encourages hospitals to establish and support child care facilities; (2) encourages that priority be given to children of those in training and that services be structured to take their needs into consideration; (3) supports informing the AHA, hospital medical staffs, and residency program directors of these policies; and (4) supports studying the elements of quality child care and availability of child care on a 24-hour basis.

SUMMARY AND RECOMMENDATIONS

There is a nationwide lack of options for affordable, accessible, quality childcare for the U.S. public in general, but in particular for individuals of lower income and with work schedules that are non-traditional, varied, or inflexible. Medical students and residents who are parents face childcare challenges that include low or even non-existent income, rigid academic schedules, and training and service requirements that extend the workday well beyond what can be easily accommodated by most childcare providers. The struggle of juggling childcare and medical education can further increase stress for individuals who are in an environment that has been documented to increase levels of depression and burnout.

The Build Back Better Act was passed by the U.S. House of Representatives in November 2021. The bill included universal free preschool for 3- and 4-year-olds and ensured that families earning up to 1.5 times their state’s median income would not pay more than seven percent of their income for childcare of young children. Also included were four weeks of federal paid parental, sick, or caregiver leave. This level of assistance, if enacted, would provide medical students and residents with children some financial support, and some support in the form of childcare (preschool for 3- and 4-year-olds) but would not address the needs of parents with younger children and school-aged children as well as parents with non-traditional work schedules. Opposition in the Senate to the Build Back Better Act has led to consideration of smaller legislative action that would provide support to make childcare more affordable.
Convenience and cost are the most important factors for parents in selecting childcare arrangements. Affordable, onsite childcare with extended hours could address many of those concerns, and substantial subsidization of childcare expenses in locations where onsite childcare is impractical would provide additional, much needed support to families who face financial restrictions in obtaining affordable, flexible childcare. Enabling families to provide a nurturing environment for young children is an essential goal for society. Doing so, however, may place a significant financial burden on medical schools and graduate medical education institutions that may be operating on already small margins. If institutions are mandated to provide such services, they may attempt to recoup costs with higher tuition or lowered salaries.

The Council on Medical Education therefore recommends that the following recommendations be adopted in lieu of Resolution 304-J-21, Resolve 3, and the remainder of this report be filed:

1. That our AMA recognize the unique childcare challenges faced by medical students, residents and fellows, which result from a combination of limited negotiating ability (given the matching process into residency), non-traditional work hours, extended or unpredictable shifts, and minimal autonomy in selecting their work schedules. (New HOD Policy)

2. That our AMA recognize the fiscal challenges faced by medical schools and graduate medical education institutions in providing onsite and/or subsidized childcare to students and employees, including residents and fellows. (New HOD Policy)

3. That our AMA encourage provision of onsite and/or subsidized childcare for medical students, residents, and fellows. (New HOD Policy)

4. That our AMA work with the Accreditation Council for Graduate Medical Education, Association of American Medical Colleges, and American Association of Colleges of Osteopathic Medicine to identify barriers to childcare for medical trainees and innovative methods and best practices for instituting on-site and/or subsidized childcare that meets the unique needs of medical students, residents, and fellows. (Directive to Take Action)

Fiscal Note: $2,500
REFERENCES


33 Snyder RA, Tarpley MJ, Phillips SE, Terhune KP. The case for on-site child care in residency training and afterward. *JGME*. 2013;5:365-367. [https://doi.org/10.4300/JGME-D-12-00294.1](https://doi.org/10.4300/JGME-D-12-00294.1)


INTRODUCTION

Resolution 305-J-21, “Non-Physician Postgraduate Medical Training,” introduced by the American Medical Association (AMA) Resident and Fellow Section (RFS), asked that our AMA amend Policy H-275.925, “Protection of the Titles ‘Doctor,’ ‘Resident’ and ‘Residency.’” Testimony on this item during the June 2021 Special Meeting led to proposed revisions to the original resolution’s second resolve:

That our AMA amend policy H-275.925 “Protection of the Titles “Doctor,” “Resident” and “Residency”,” by addition and deletion to read as follows:

Our AMA: (1) recognizes that when used in the healthcare setting, specific terms describing various levels of allopathic and osteopathic physician training and practice (including the terms “medical student,” “resident,” “residency,” “fellow,” “fellowship,” “physician,” and “attending”) represent the completion of structured, rigorous, medical education undertaken by physicians (as defined by the American Medical Association in H-405.951, “Definition and Use of the Term Physician”), and must be reserved for describing only physician roles; (2) will advocate that professionals in a clinical health care setting clearly and accurately identify to patients their qualifications and degree(s) attained and develop model state legislation for implementation; and (3) supports and develops model state legislation that would penalize misrepresentation of one’s role in the physician-led healthcare team, up to and including the level of make it a felony to for misrepresenting oneself as a physician (MD/DO); and (4) support and develop model state legislation that calls for statutory restrictions for non-physician postgraduate diagnostic and clinical training programs using the terms “medical student,” “resident,” “residency,” “fellow,” “fellowship,” “physician,” or “attending” in a healthcare setting except by physicians.

This alternate resolve was referred by the AMA House of Delegates. This report is in response to the referral.

BACKGROUND

Recognizing that there is confusion among the public as to the education, training, and skills of different health care professionals, which can lead to patients seeking and obtaining inappropriate and potentially unsafe medical care, the AMA has partnered with 105 national, state and specialty medical associations to form the Scope of Practice Partnership (SOPP). To inform SOPP’s “Truth
in Advertising Campaign,” SOPP has conducted several surveys to gauge public knowledge of titles, qualifications, practices and licensure status of various health care professionals.

The first SOPP survey in 2008 found that while patients strongly support a physician-led health care team, many were confused about the level of education and training of their health care provider. Follow-up surveys conducted in 2010, 2012 and 2014 confirmed that patients were confused as to who is and who is not a physician, e.g., 80 percent believed a dermatologist was a physician, and 19 percent and 17 percent thought nurse practitioners and physician assistants, respectively, were physicians. The surveys did not ask about educational or training roles, such as resident or fellow.

The AMA has addressed this issue in the past; in 2008 the Illinois Delegation introduced a resolution related to the titles “Doctor,” “Resident” and “Residency.” The resolution asked that the title doctor (in a medical setting) “apply only to physicians licensed to practice medicine in all its branches, dentists and podiatrists”; that the AMA “adopt policy that the title ‘Resident’ apply only to individuals enrolled in physician, dentist or podiatrist training programs”; that the AMA “adopt policy that the title ‘Residency’ apply only to physician, dentist or podiatrist training programs;” and that the AMA “serve to protect, through legislation,” these titles. The action that was adopted by the HOD became Policy H-275.925, asking that all health professionals clearly identify their qualifications and training and supporting state legislation that would make it a felony to misrepresent oneself as a physician.

HEALTH CARE PROFESSIONAL TITLES AND EDUCATIONAL PROGRAMS

A brief history in medicine

It can be assumed that the general public is reasonably familiar with terms such as “medical student” and “physician,” but other terms, such as resident, residency, fellow, fellowship and attending, may not be as well understood. In the health care field, the founders of Johns Hopkins Medical School in the 1890s are credited with first using the terms resident and residency to describe medical school graduates furthering their education in a clinical setting and the educational program in which that education occurs. The programs at Johns Hopkins were designed to be an intensive experience for physicians to study a specific field of medicine—so intensive, the physicians lived at the hospital.

“Fellow” and “fellowship” have a long history within education, designating a senior scholar and the formal or informal organization of those scholars. Within medicine, the term fellowship as part of graduate medical education was used at least as early as the mid-1930s. The term attending, when used in the hospital setting, appears to have its origins describing when private physicians would leave their clinics to “attend” to “their” patients who had been admitted to a hospital. The term has evolved to generally define a physician on the staff of a hospital with the primary responsibility over the treatment of a patient and who often supervises treatment given by interns, residents and fellows.

In other health care fields

The nursing profession has created educational modules and pilots using the term “attending,” with literature describing implementation of these pilots dating back to the early 1990s. The literature, however, does not always advocate for a “change of title or regulation” but a recognition of a stature earned. Nonetheless, it is possible to find advertisements for positions called
“attending nurse,”9 and the province of Ontario has an Attending Nurse Practitioner in Long-term Care Homes Initiative.10

The American Nurses Credentialing Center (ANCC) is a subsidiary of the American Nurses Association. The ANCC Practice Transition Accreditation Program® (PTAP) is recognized by the U.S. Department of Labor as a Standards Recognition Entity for Industry-Recognized Apprenticeship Programs (IRAP) and sets the global standard for residency or fellowship programs that prepare registered nurses (RNs) and advanced practice registered nurses (APRNs) to transition into new practice settings. ANCC accredits the following types of transition programs:

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<thead>
<tr>
<th>Type</th>
<th>Description</th>
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<tbody>
<tr>
<td>RN Residencies</td>
<td>For nurses with less than 12 months’ experience</td>
</tr>
<tr>
<td>RN Fellowships</td>
<td>For experienced nurses to master new clinical settings</td>
</tr>
<tr>
<td>APRN Fellowships</td>
<td>For newly certified advanced practice nurses</td>
</tr>
</tbody>
</table>

There are currently 221 programs accredited by the ANCC.11 Another organization, the National Nurse Practitioner Residency & Fellowship Training Consortium, which has just received recognition by the U.S. Department of Education, has accredited nine programs.12 For example, Northwell Health requires all nurses with 6 months or less experience to enroll in their nurse residency and offers nursing fellowships in five clinical areas.13 The Medical College of Wisconsin has a pediatric critical care nurse practitioner 12-month fellowship program for pediatric critical care nurse practitioners to further their training.14

The Association of Postgraduate PA Programs provides a list of 70 training programs, many called residency or fellowship programs,15 while the Physician Assistant Program Directory provides a list of 85 programs.16

Outside of health care

As mentioned above, the terms “fellow” and “fellowship” have a long history outside of medicine. The terms “resident” and “residency” are used widely in fields outside of health care, such as in the arts,17 engineering,18 and journalism19 to name only a few. Attending does not appear to be in use for modifying a position (e.g., attending physician) outside of health care.

REGULATIONS/GUIDANCE REGARDING USE OF THE TERMS IN HEALTH CARE

At this time, there appear to be no regulations by state medical boards on who can use the terms resident, residency, fellow, fellowship or attending. Medical licensure requirements reflect what someone can do under various licenses, e.g., practice medicine, but do not stipulate what an educational program is named or the titles that one can use in describing a position.

The AMA’s model bill, “Health Care Professional Transparency Act,” has been successfully adopted in many states and describes how health professionals should properly identify their type of license but does not include roles. Section 4.(b).1, for example, requires health care practitioners to wear a photo identification tag that includes, among other information, the person’s type of license, e.g., medical doctor or nurse practitioner. The model bill does not include the roles in the health care setting that practitioners likely use when introducing themselves to patients, such as attending physician, resident, etc. Further adoption of this model legislation by additional states may help address the issue of appropriate identification of physicians (whether resident physician or fully licensed physician) versus other health professionals.
RELEVANT AMA POLICY

D-275.979, “Non-Physician ‘Fellowship’ Programs”

Our AMA will (1) in collaboration with state and specialty societies, develop and disseminate informational materials directed at the public, state licensing boards, policymakers at the state and national levels, and payers about the educational preparation of physicians, including the meaning of fellowship training, as compared with the preparation of other health professionals; and (2) continue to work collaboratively with the Federation to ensure that decisions made at the state and national levels on scope of practice issues are informed by accurate information and reflect the best interests of patients.

H-270.958 (2), “Need for Active Medical Board Oversight of Medical Scope-of-Practice Activities by Mid Level Practitioners”

Our AMA will work with interested Federation partners: (a) in pursuing legislation that requires all health care practitioners to disclose the license under which they are practicing and, therefore, prevent deceptive practices such as nonphysician healthcare practitioners presenting themselves as physicians or “doctors”; (b) on a campaign to identify and have elected or appointed to state medical boards physicians (MDs or DOs) who are committed to asserting and exercising the state medical board’s full authority to regulate the practice of medicine by all persons within a state notwithstanding efforts by nonphysician practitioner state regulatory boards or other such entities that seek to unilaterally redefine their scope of practice into areas that are true medical practice.

D-35.996, “Scope of Practice Model Legislation”

Our AMA Advocacy Resource Center will continue to work with state and specialty societies to draft model legislation that deals with non-physician independent practitioners’ scope of practice, reflecting the goal of ensuring that non-physician scope of practice is determined by training, experience, and demonstrated competence; and our AMA will distribute to state medical and specialty societies the model legislation as a framework to deal with questions regarding non-physician independent practitioners’ scope of practice.

H-405.951, “Definition and Use of the Term Physician”

Affirms that the term physician be limited to those people who have a Doctor of Medicine, Doctor of Osteopathic Medicine, or a recognized equivalent physician degree and who would be eligible for an Accreditation Council for Graduate Medical Education (ACGME) residency.

D-405.991 (1) (2), “Clarification of the Title ‘Doctor’ in the Hospital Environment”

1. Our AMA Commissioners will, for the purpose of patient safety, request that The Joint Commission develop and implement standards for an identification system for all hospital facility staff who have direct contact with patients which would require that an identification badge be worn which indicates the individual’s name and credentials as appropriate (i.e., MD, DO, RN, LPN, DC, DPM, DDS, etc), to differentiate between those who have achieved a Doctorate, and those with other types of credentials.

2. Our AMA Commissioners will, for the purpose of patient safety, request that The Joint Commission develop and implement new standards that require anyone in a hospital environment who has direct contact with a patient who presents himself or herself to the patient as a “doctor,”
and who is not a “physician” according to the AMA definition (H-405.969) that a physician is an individual who has received a “Doctor of Medicine” or a “Doctor of Osteopathic Medicine” degree or an equivalent degree following successful completion of a prescribed course of study from a school of medicine or osteopathic medicine) must specifically and simultaneously declare themselves a “non-physician” and define the nature of their doctorate degree.

H-405.992, “Doctor’ as a Title”

The AMA encourages state medical societies to oppose any state legislation or regulation that might alter or limit the title “Doctor,” which persons holding the academic degrees of Doctor of Medicine or Doctor of Osteopathy are entitled to employ.

H-405.968 (1), “Clarification of the Term ‘Provider’ in Advertising, Contracts and other Communications”

Our AMA supports requiring that health care entities, when using the term “provider” in contracts, advertising and other communications, specify the type of provider being referred to by using the provider’s recognized title which details education, training, license status and other recognized qualifications; and supports this concept in state and federal health system reform.

SUMMARY AND RECOMMENDATIONS

There is potential confusion for the public in the use of terms describing the training program and level of training that health care professionals enroll in or complete; data are needed to assess the extent of that confusion. A standardization and understanding of terms for physicians and non-physicians will be beneficial to the public and health care professionals and could inform future proposed legislation.

The Council on Medical Education therefore recommends that the following recommendations be adopted in lieu of Resolution 305-J-21, Alternate Resolve 2, and the remainder of this report be filed:

1. That our AMA engage with academic institutions that develop educational programs for training of non-physicians in health care careers, and their associated professional organizations, to create alternative, clarifying nomenclature in place of “resident,” “residency,” “fellow,” “fellowship” and “attending” and other related terms to reduce confusion with the public. (Directive to Take Action)

2. That AMA Policy H-275.925, “Protection of the Titles ‘Doctor,’ ‘Resident’ and ‘Residency’” be amended by insertion and deletion as follows:

Our AMA: (1) will advocate that all health professionals in a clinical health care setting clearly and accurately communicate to patients and relevant others their qualifications, degree(s) attained, and current training status within their training program; (2) and develop model state legislation for implementation to this effect; and (2) (3) supports state legislation that would make it a felony to misrepresent oneself as a physician (MD/DO); and (4) will expand efforts in educational campaigns that: a) address the differential education, training and licensure/certification requirements for non-physician health professionals versus physicians (MD/DO) and b) provide clarity regarding the role that physicians (MD/DO) play in providing patient care relative to other health professionals as it relates to nomenclature, qualifications, degrees attained and current training status. (Modify Current HOD Policy)

Fiscal Note: $5,000
REFERENCES


5 Moreau D, Poster EC, Niemela K. Implementing and evaluating an attending nurse model. Nurs Manage. 1993;24(6):56Y58, 60,64.


7 Cyrus R, Weaver C, Kulkarni N, Astik G, Hanrahan K, O’Sullivan P. Getting discharges off the back burner: The role of the attending nurse. Society of Hospital Medicine Meeting 2018; April 8-11; Orlando, Fla.


15 Association of Postgraduate Physician Assistant Programs


EXECUTIVE SUMMARY

This report is written in response to two resolves from Resolution 305-J-21, “Non-Physician Postgraduate Medical Training,” which was authored by the American Medical Association (AMA) Resident and Fellow Section and submitted to the Special Meeting of the House of Delegates in June 2021. One resolve, now AMA Policy D-275.949, asked:

That our AMA study and report back to the House of Delegates on curriculum, accreditation requirements, accrediting bodies, and supervising boards for undergraduate, graduate, and postgraduate clinical training programs for non-physicians and the impact on undergraduate and graduate medical education.

A second resolve was referred which asked:

That our AMA oppose non-physician healthcare providers from holding a seat on the board of an organization that regulates and/or provides oversight of physician undergraduate and graduate medical education, accreditation, certification, and credentialing when these types of non-physician healthcare providers either possess or seek to possess the ability to practice without physician supervision as it represents a conflict of interest.

The accrediting bodies of undergraduate and graduate medical education address interprofessional education, collaboration, and supervision in their accreditation requirements. The differences in education and training between physicians and non-physicians, particularly nurse practitioners and physician assistants, is reviewed in greater detail in this report as well as support for and concerns regarding such interprofessional efforts.

Some boards of organizations that regulate and/or provide oversight of physicians (e.g., undergraduate and graduate medical education, accreditation, certification, and credentialing) have seats for non-physician health care providers. This may pose a conflict of interest for those non-physician health care providers who seek to practice independently of physicians. However, there can be value in having a non-physician representative on a board in order to provide additional perspective and ensure the best interests of patients.
INTRODUCTION

Resolution 305-J-21, “Non-Physician Postgraduate Medical Training” was authored by the American Medical Association (AMA) Resident and Fellow Section and submitted to the Special Meeting of the House of Delegates in June 2021. Its third resolved statement was adopted as amended, resulting in AMA Policy D-275.949, which asks that our AMA “study and report back to the House of Delegates on curriculum, accreditation requirements, accrediting bodies, and supervising boards for undergraduate, graduate, and postgraduate clinical training programs for non-physicians and the impact on undergraduate and graduate medical education.”

In addition, the following resolve of Resolution 305-J-21 was referred:

That our AMA oppose non-physician healthcare providers from holding a seat on the board of an organization that regulates and/or provides oversight of physician undergraduate and graduate medical education, accreditation, certification, and credentialing when these types of non-physician healthcare providers either possess or seek to possess the ability to practice without physician supervision as it represents a conflict of interest.

This report is written in response to the adopted policy and the referral. To clarify, this report is not about non-physician scope of practice, nor funding of physician vs. non-physician clinical training programs. The Council on Medical Education acknowledges the concerns articulated by the authors of these resolutions. This report seeks to investigate and discuss the issues raised in the resolutions in order to advance these learning environments.

BACKGROUND

The accrediting bodies of undergraduate and graduate medical education address interprofessional collaborations and supervision in their accreditation requirements.

*Allopathic and osteopathic requirements*

In evaluating non-physician educational programs and requirements, it is imperative to understand the rigors of medical training inclusive of the requirements set forth by the Liaison Committee on Medical Education (LCME) and Commission on Osteopathic College Accreditation (COCA) for undergraduate medical education as well as the Accreditation Council for Graduate Medical Education (ACGME) for graduate medical education.
Undergraduate medical education

To achieve and maintain accreditation, a medical education program leading to the MD degree in the U.S. must demonstrate appropriate performance in the standards and elements of the LCME. According to its updated Functions and Structure of a Medical School standards released in 2021, Standard 9: Teaching, Supervision, Assessment, and Student and Patient Safety states, “A medical school ensures that its medical education program includes a comprehensive, fair, and uniform system of formative and summative medical student assessment and protects medical students’ and patients’ safety by ensuring that all persons who teach, supervise, and/or assess medical students are adequately prepared for those responsibilities.” Likewise, Standard 5: Learning Environments of the American Osteopathic Association’s COCA states, “A College of Osteopathic Medicine (COM) must ensure that its educational program occurs in professional, respectful, nondiscriminatory, and intellectually stimulating academic and clinical environments. The school also promotes students’ attainment of the osteopathic core competencies required of future osteopathic physicians.” Further, COCA Standard 7 states, “The faculty members at a COM must be qualified through their education, training, experience, and continuing professional development and provide the leadership and support necessary to attain the institution’s educational, research, and service goals. A COM must ensure that its medical education program includes a comprehensive, fair, and uniform system of formative and summative medical student assessment and protects medical students’ and patients’ safety by ensuring that all persons who teach, supervise, and/or assess medical students are adequately prepared for those responsibilities.”

Graduate medical education

The ACGME offers a single GME accreditation system that allows graduates of allopathic and osteopathic medical schools to complete their residency and/or fellowship education in ACGME-accredited programs and demonstrate achievement of common milestones and competencies. The ACGME Common Program Requirements are a basic set of standards in training and preparing resident and fellow physicians. These requirements address non-physicians’ roles in resident education, both from the perspective of teaching faculty as well as the impact of non-physician learners on resident education:

- I.E. The presence of other learners and other care providers, including, but not limited to, residents from other programs, subspecialty fellows, and advanced practice providers, must enrich the appointed residents’ education. (Core)
- I.E.1. The program must report circumstances when the presence of other learners has interfered with the residents’ education to the DIO and Graduate Medical Education Committee (GMEC). (Core)
- II.A.4. Program Director Responsibilities: The program director must have responsibility, authority, and accountability for: administration and operations; teaching and scholarly activity; resident recruitment and selection, evaluation, and promotion of residents, and disciplinary action; supervision of residents; and resident education in the context of patient care.
  a). (3) Background and intent: The program director may establish a leadership team to assist in the accomplishment of program goals. Residency programs can be highly complex. In a complex organization, the leader typically has the ability to delegate authority to others yet remains accountable. The leadership team may include physician and non-physician personnel with varying levels of education, training, and experience.
- II.B.3.c) Any non-physician faculty members who participate in residency program education must be approved by the program director. (Core)
provision of optimal and safe patient care requires a team approach. The education of
residents by non-physician educators enables the resident to better manage patient care and
provides valuable advancement of the residents’ knowledge. Furthermore, other
individuals contribute to the education of the resident in the basic science of the specialty
or in research methodology. If the program director determines that the contribution of a
non-physician individual is significant to the education of the residents, the program
director may designate the individual as a program faculty member or a program core
faculty member.3

**Non-physician requirements**

The AMA Advocacy Resource Center (ARC) produced a Scope of Practice Data Series4,5 to serve
as a resource to state medical associations, national specialty societies, and state lawmakers on the
difference in the education, training, and licensure requirements of non-physicians as compared to
physicians. Two of the informational modules address nurse practitioners (NPs) and physician
assistants (PAs).

The NP must hold a valid registered nurse (RN) license, have completed a graduate-level degree,
and pass a state licensure examination. The educational pathways leading to a diploma and
becoming a RN include an associate degree (ADN), a baccalaureate degree (BSN), or a master’s
degree in nursing (MSN). Moreover, some nurses who graduate with a diploma or associate degree
continue to enroll in baccalaureate programs, and increasingly, some nurses with baccalaureate
degrees in other fields begin their nursing education in “direct entry” master’s degree programs.6

The Scope of Practice Data Series on the NP5 explains in detail the journey of a physician, using a
family physician as an example, through medical school, licensure exams (the United States
Medical Licensing Examination, or USMLE, and Comprehensive Osteopathic Medical Licensing
Examination of the United States, or COMLEX-USA), residency training, and board certification.
Comparatively, it walks though the NP journey, starting with the licensure as a RN per the
curriculum standards for nursing schools of the American Association of Colleges of Nursing
(AACN) as well as the RN licensure exam. It explains the three types of NP programs: a masters of
nursing practice (MSN), practice-focused doctor of nursing practice (DNP), or doctoral (DNP)
degree program, with most NPs completing a MSN. Both MSN and DNP programs are accredited
by the Commission on Collegiate Nursing Education (CCNE) or the Accreditation Commission for
Education in Nursing (ACEN). The standards for NP programs, based on guidelines from the
AACN (“MSN Essentials”) and National Task Force on Quality Nurse Practitioner Education,
Criteria for Evaluation of Nurse Practitioner Programs (“NTF Criteria”), outline the core content,
skills, and knowledge a graduate of a NP program should possess. While some NP programs offer
postgraduate training after attainment of the degree, similar to medical residencies, completion of a
postgraduate clinical practicum is not required for licensure or certification. Further, the data series
reviews NP licensure and certification and maintenance of certification. Appendix A contains an
infographic from the ARC comparing the education and training of physicians and NPs.

PAs are also members of the interprofessional team under the guidance and supervision of a
physician. PA education must be completed through an accredited PA program. Upon completion,
students must pass the PA National Certifying Exam (PANCE) and obtain licensure in the state in
which they wish to practice. Some PA schools may require completion of science courses and
hands-on experience prior to admission. While accreditation standards require PA programs to
provide a generalist education, the length of the program, type of degree, and specific course
requirements vary by institution and state.7
The Scope of Practice Data Series on the PA describes the same physician journey as compared to the PA. It reviews the Phase I (classroom/didactic phase) and Phase II (clinical phase) education standards of a PA set forth by the Accreditation Review Commission on Education for the Physician Assistant (ARC-PA), as well as the optional postgraduate clinical practicum, licensure, certification, optional specialty certification(s), and maintenance of certification. The ARC-PA standards, which are used for the development, evaluation, and self-analysis of PA programs, maintain that PAs are “academically and clinically prepared to practice medicine on collaborative medical teams,” given that “the collaborative medical team is fundamental to the PA profession and enhances the delivery of high-quality health care.” See Appendix B, which contains a table from the ARC comparing the education and training of physicians and PAs. The ARC can provide more information on this series as requested.

Non-physician board membership requirements

Some boards of organizations that regulate and/or provide oversight of physicians (e.g., undergraduate and graduate medical education, accreditation, certification, and credentialing) have seats for non-physician providers. Whether or not these types of non-physician providers possess or seek to possess the ability to practice without physician supervision is often not addressed in the description of the seat. Further, there is little information in the literature about boards promoting designated seats specifically to non-physician providers, other than that of a “public member” seat. For the AMA Board of Trustees, the non-physician/public member seat is defined in its Constitution and Bylaws B-3.2.6, “Public Trustee. The public trustee shall be an individual who does not possess the United States degree of doctor of medicine (MD) or doctor of osteopathic medicine (DO), or a recognized international equivalent, and who is not a medical student.”

The Federation of State Medical Boards (FSMB) provides guidance for state medical boards on the makeup of their board seats. They recommend that at least 25 percent be public members and that such members “reside in the state and be persons of recognized ability and integrity; not be licensed physicians, providers of health care, or retired physicians or health care providers; have no past or current substantial personal or financial interests in the practice of medicine or with any organization regulated by the board (except as a patient or caregiver of a patient); and have no immediate familial relationships with any licensees or any organization regulated by the Board, unless otherwise required by law. Public members should represent a wide range of careers.”

Often, such seats are determined by a state’s governor and/or legislature. While all state medical boards are linked by the FSMB, it is not as apparent how non-physician state boards are connected to each other.

Regarding physician certification and accreditation, organizations such as the American Board of Medical Specialties (ABMS) and ACGME have not disclosed the criteria for the composition of their own boards of directors, which include non-physicians, nor is it apparent if ABMS offers recommendations on the structure and function of the boards of directors for their member boards.

DISCUSSION

Interprofessional education and collaboration: support and concerns

Interprofessional education (IPE), when students from two or more health professions learn together during all or part of their training, and collaborative practices are intended to optimize patient outcome. The AMA recognizes their value as stated in Policy D-295.934, “1. Our AMA: (A) recognizes that interprofessional education and partnerships are a priority of the American
medical education system; 2. Our AMA supports the concept that medical education should prepare students for practice in physician-led interprofessional teams. 3. Our AMA will encourage health care organizations that engage in a collaborative care model to provide access to an appropriate mix of role models and learners.”

Accrediting bodies support interprofessional education and collaborative practice. LCME Standard 7.9 addresses interprofessional collaborative skills, stating, “The faculty of a medical school ensure that the core curriculum of the medical education program prepares medical students to function collaboratively on health care teams that include health professionals from other disciplines as they provide coordinated services to patients. These curricular experiences include practitioners and/or students from the other health professions.” The ACGME’s Common Program Requirement VI.E.2. states, “Teamwork: Residents must care for patients in an environment that maximizes communication. This must include the opportunity to work as a member of effective interprofessional teams that are appropriate to the delivery of care in the specialty and larger health system. (Core)” Similarly, COCA Element 6.8: Interprofessional Education for Collaborative Practice (CORE) states, “In each year of the curriculum, a COM must ensure that the core curriculum prepares osteopathic medical students to function collaboratively on health care teams, adhering to the IPEC core competencies, by providing learning experiences in academic and/or clinical environments that permit interaction with students enrolled in other health professions degree programs or other health professionals.”

Despite the value of IPE, clinical learning environments often include learners from multiple professions and from various training programs without coordinated accountability for management of the clinical setting. Physician training can be adversely affected if the presence of multiple learners results in decreased opportunities for patient or procedural exposures.

Further, there is concern that enrolling advanced practice providers into “resident” positions can lead to reduction in the number of MD/DO graduate positions available. Differences in training and qualifications need to be carefully considered. Some medical specialty groups have spoken out about the concern of advanced practice providers in “resident” positions. The American Academy of Emergency Medicine released a statement, updated in September 2020, on Emergency Medicine Training Programs for Non-Physician Practitioners (NPP) which states that such postgraduate programs:

- Must be clear to the public by prohibiting the use of the following terms: doctor, intern, internship, resident, residency, fellow, and fellowship. The recommended term is postgraduate training program.
- Must be structured, intended, and advertised as to prepare its participants to practice only as members of a physician-led team.
- Must not interfere with the educational opportunities of emergency medicine residents and medical students. Potential detriment to resident and student education must be monitored in a comprehensive and meaningful way throughout the existence of the NPP program.
- Must be initiated with the consultation and approval of the emergency medicine residents and physician faculty.

Regarding accreditation of nursing postgraduate clinical practicums, the ANCC’s Practice Transition Accreditation Program® (PTAP) is recognized by the U.S. Department of Labor as a Standards Recognition Entity for Industry-Recognized Apprenticeship Programs (IRAP). It sets the global standard for postgraduate clinical practicums that prepare RNs and advanced practice RNs to transition into new practice settings. In January 2022, the National Nurse Practitioner Residency & Fellowship Training Consortium announced its federal recognition as an accrediting agency by the U.S. Department of Education. These two organizations can play a key role in fostering
interprofessional team learning environments. Should these practicums interfere with GME, the
GMEC office may not have the authority necessary to make an impact, resulting in a negative
consequence to the GME training program. Appropriate institutional leaders should address these
concerns and foster action.

NP and PA “residents” can bill for patient care. This raises concern that systems favor these
advanced practice provider practicums as a mechanism to deliver care at a reduced cost compared
to staffing clinical services by resident physicians. Substituting providers with differing
qualifications may harm the educational mission. Disparities in pay are also a concern as resident
pay is capped due to the availability of federal support for GME funding. The same is not true for
advanced practice providers in postgraduate clinical practicums, which may lead to disparity in
salaries for trainees with varying entering levels of education. AMA Policy H-310.912, Resident
and Fellows Bill of Rights, states, “10. Our AMA believes that healthcare trainee salary, benefits,
and overall compensation should, at minimum, reflect length of pre-training education, hours
worked, and level of independence and complexity of care allowed by an individual’s training
program (for example when comparing physicians in training and midlevel providers at equal
postgraduate training levels).” The use of the term “resident” to describe these postgraduate clinical
practicums is another concern; this terminology is being addressed in a concurrent Council on
Medical Education report, “Protection of Terms Describing Physician Education and Practice.”

Interprofessional board members: support and concern

Testimony on the eighth resolve of Resolution 305 at the June 2021 Special Meeting expressed
concern for non-physician health care providers holding a seat on a board with oversight of
physicians, noting that this may pose a conflict of interest for those non-physician providers who
seek to practice independently of physicians. On the other hand, Reference Committee C, in its
report to the HOD, noted that there can be value in having a non-physician representative on a
board in order to provide additional perspective and ensure the best interests of patients. Such
mixed representation is already in practice on some boards (e.g., institutional review boards,
hospital medical quality boards, medical specialty boards).

One example of such mixed representation is the California Medical Board, which is composed of
15 board members, 8 physician members, and 7 public members. The governor appoints 13
members, and two are appointed by the legislature.11 A 2021 senate bill proposed adding two
members from the general public to the board, giving non-physicians a slim majority; however, the
author of the bill removed the proposed change before it was voted upon.12

In 2017, the Iowa Board of Medicine seated the first non-physician to chair the board that has
overseen the licensure and regulation of the state’s physicians for 130 years. At that time, only four
of the nation’s 70 state and territory medical boards had public members serving as chairs.
Historically, Iowa governors were required to appoint members of licensing boards from lists of
nominees submitted by their state trade and professional groups. However, state legislation was
changed to alleviate suspicions that some licensing boards functioned more to protect members of
the profession than to protect the public.13

Aside from the public member seat, consideration should be given to the risks as well as benefits of
boards that promote seats specific to a non-physician provider as a designated seat. Some may say
that non-physician health care providers can pose a conflict of interest on a board that oversees
physicians, particularly for those who seek to practice independently of physicians. Others may say
that not having non-physician providers on a physician oversight board may also pose a conflict, as
an all-physician board may be inherently biased in its self-governance. One potential benefit of a
non-physician majority is that it could boost public confidence that the board is focused on protecting patients.

Understanding the composition of the boards that monitor non-physicians is also important. The National Council of State Boards of Nursing (NCSBN) is a not-for-profit organization whose U.S. members include the nursing regulatory bodies in the 50 states, the District of Columbia and four U.S. territories. The leadership of NCSBN consists of a board of directors and a delegate assembly. This board of directors comprises nurses as well as other professionals. The National Commission of Certification of Physician Assistants (NCCPA) is the only certifying organization for PAs in the United States. The NCCPA Board of Directors is made up of PAs as well as other professionals, and currently includes four physicians.

RELEVANT AMA POLICY

AMA policy addresses interprofessional education among health care professions students; educational preparation of physicians, including the meaning of fellowship training, as compared with the preparation of other health professionals; and the difference in education of physicians and non-physician health care workers. These and other related policies are shown in Appendix C.

Regarding non-physician seats on physician oversight boards as raised in the eighth resolve of Resolution 305 and the issue of conflict of interest (COI), the AMA does not have specific policy on COI but does have policy on COI in other situations. For example, H-235.970, “Conflict of Interest Issues and Medical Staff Leaders,” states that:

Our AMA encourages medical staffs to adopt and incorporate into their bylaws medical staff conflict of interest policies that reflect the following principles:

1. Disclosure of potential conflicts. Candidates for election or appointment to medical staff leadership positions should disclose in writing to the medical staff, prior to the date of election or appointment, any personal, professional or financial affiliations or relationships of which they are reasonably aware, including employment or contractual relationships, which could foreseeably result in a conflict of interest with their acting on behalf of the medical staff. Elected or appointed medical staff leaders should disclose potential conflicts in writing to the medical staff whenever they arise.

2. Management of conflicts. When conflicts of interest exist, elected or appointed medical staff leaders should, as appropriate, recuse themselves from the deliberative process and/or abstain from voting on the matter to which the conflict relates. The medical staff should establish a process for disqualification from the deliberative process and/or from voting on the matter at hand for any elected or appointed medical staff leader with an identified conflict who fails to disclose the interest or who fails to recuse himself or herself from the deliberative process and/or from voting on the matter to which the conflict relates, as appropriate.

Neither Council on Ethical and Judicial Affairs (CEJA) opinions nor AMA Bylaws cite an explicit definition of COI. The AMA PolicyFinder database offers more information.

SUMMARY AND RECOMMENDATIONS

The AMA believes that all qualified health care professionals play an integral role in the delivery of health care in this country—a role that should be clearly defined by one’s education and training.
Reaffirmation of Policies D-295.934, “Encouragement of Interprofessional Education Among Health Care Professions Students,” and D-275.979, “Non-Physician ‘Fellowship’ Programs,” would signify this support. Such education and training of non-physicians should not inhibit in any way the education and training of physicians, thus those responsible for interprofessional education and collaborations should appropriately manage the resources for such trainings. To promote transparency, interprofessional students and trainees may benefit from training on the differences that exist among them in the amount and depth of training as well as supervision and testing of that training. Non-physician roles and seats on a board that provides oversight to physicians should be clearly defined and transparent and these boards should not take actions that inhibit in any way the education, training, or practice of physicians. Careful consideration should be given to the management of COI.

The Council on Medical Education therefore recommends that the following recommendations be adopted in lieu of Resolve 8 of Resolution 305-J-21 and the remainder of this report be filed:

1. That our AMA support the concept that interprofessional education include a mechanism by which members of interdisciplinary teams learn about, with, and from each other; and that this education include learning about differences in the depth and breadth of their educational backgrounds, experiences, and knowledge and the impact these differences may have on patient care. (New HOD Policy)

2. That our AMA support a clear mechanism for medical school and appropriate institutional leaders to intervene when undergraduate and graduate medical education is being adversely impacted by undergraduate, graduate, and postgraduate clinical training programs of non-physicians. (New HOD Policy)


4. That our AMA encourage medical education regulatory bodies to review their conflict of interest and other policies related to non-physician health care professionals holding formal leadership positions (e.g., board, committee) when that non-physician professional represents a field that either possesses or seeks to possess the ability to practice without physician supervision. (Directive to Take Action)

5. That Policy D-275.949, “Non-Physician Postgraduate Medical Training,” be rescinded, as having been accomplished by the writing of this report. (Rescind HOD Policy)

Our AMA will study and report back to the House of Delegates on curriculum, accreditation requirements, accrediting bodies, and supervising boards for undergraduate, graduate and postgraduate clinical training programs for non-physicians and the impact on undergraduate and graduate medical education. (Rescind HOD Policy)

Fiscal note: $500
APPENDIX A: Physician vs Nurse Practitioner education and training

Physicians are trained to lead

With the highest level of education and 20x the clinical training

<table>
<thead>
<tr>
<th>Physicians</th>
<th>Nurse practitioners</th>
</tr>
</thead>
<tbody>
<tr>
<td>Education</td>
<td>4 years</td>
</tr>
<tr>
<td>Residency</td>
<td>3–7 years</td>
</tr>
<tr>
<td>Training</td>
<td>10,000–16,000 hours</td>
</tr>
<tr>
<td>Education</td>
<td>2–3 years</td>
</tr>
<tr>
<td>No residency</td>
<td>500–720 hours</td>
</tr>
</tbody>
</table>

Physician education

Physician education is ...
Comprehensive: Studying all aspects of the human condition—biological, chemical, pharmacological and behavioral—in the classroom, laboratory and through direct patient care
Hands-on: Rotating through different specialties during medical school, assisting licensed physicians
Established and proven: Developing clinical judgment and medical decision-making skills through direct experience managing patients in all aspects of medicine

Physician residency is ...
Selective and specialized: Newly graduated physicians match into residency programs for 3–7 years of training in a select surgical or medical specialty
Reinforcing: Newly graduated physicians move from direct supervision to progressively increased responsibility in guided preparation for independently practicing medicine
Accredited: All residency programs are highly standardized and must be accredited by ACGME, with graded and progressive responsibility at the core of American graduate medical education

Physician assessment and certification are ...
Thorough: Students must pass a series of exams during and following graduation from medical school, with MDs taking the USMLE and DOs taking the COMLEX
Validating: After completing an accredited residency and establishing licensed practice, physicians may obtain board certification in various specialties to further demonstrate their mastery of knowledge in a specific field of medicine

Nurse practitioner education

Nurse practitioner education is ...
Abbreviated: NPs can complete a master’s (MSN) or doctorate degree (DNP), with the majority completing a master’s degree in 2–3 years
Limited hands-on training: 60% of NP programs are completely or partially online
Not standardized: Unlike physician education and training there is no standardization for obtaining practical experience in patient care

Nurse practitioner residency is ...
Not required for graduation or licensure

Nurse practitioner assessment and certification are ...
Inconsistent: NPs must pass a national certifying exam in a specific area of focus (based on the type of program from which the NP graduated) but they are not required to practice in that area—meaning an NP certified in primary care can practice in cardiology, dermatology, neurology, orthopedics, and other specialties without any additional formal education or training

Every health care professional has an important role to play in the high-stakes field of medicine. But these high stakes demand education, experience, acumen, coordination and the robust management of care found only with physician-led teams.
APPENDIX B: Physician education and training vs Physician Assistant

<table>
<thead>
<tr>
<th></th>
<th>Undergraduate degree</th>
<th>Entrance exam</th>
<th>Postgraduate schooling</th>
<th>Residency and duration</th>
<th>Total time for completion</th>
<th>Total patient care hours required through training</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Family Physician</strong></td>
<td>Standards 4-year BA/BS</td>
<td>Medical College Admission Test (MCAT)</td>
<td>4-year doctoral program (MD or DO)</td>
<td>3-year family medicine residency</td>
<td>12-14 years</td>
<td>12,000-16,000 hours</td>
</tr>
<tr>
<td><strong>Physician Assistant</strong></td>
<td>Standard 4-year BA/BS (Not uniformly required)</td>
<td>Graduate Record Examination (GRE) (Not uniformly required)</td>
<td>2-2.5-year master’s program (some award a bachelor’s certificate or associate’s)</td>
<td>None required</td>
<td>6-6.5 years</td>
<td>2,000 hours</td>
</tr>
</tbody>
</table>
APPENDIX C: Relevant AMA Policy

Interprofessional education

Encouragement of Interprofessional Education Among Health Care Professions Students D-295.934
1. Our AMA: (A) recognizes that interprofessional education and partnerships are a priority of the American medical education system; and (B) will explore the feasibility of the implementation of Liaison Committee on Medical Education and American Osteopathic Association accreditation standards requiring interprofessional training in medical schools.
2. Our AMA supports the concept that medical education should prepare students for practice in physician-led interprofessional teams.
3. Our AMA will encourage health care organizations that engage in a collaborative care model to provide access to an appropriate mix of role models and learners.
4. Our AMA will encourage the Liaison Committee on Medical Education, Commission on Osteopathic College Accreditation, American Osteopathic Association, and Accreditation Council for Graduate Medical Education to facilitate the incorporation of physician-led interprofessional education into the educational programs for medical students and residents in ways that support high quality medical education and patient care.
5. Our AMA will encourage the development of skills for interprofessional education that are applicable to and appropriate for each group of learners.

Non-Physician "Fellowship" Programs D-275.979
Our AMA will (1) in collaboration with state and specialty societies, develop and disseminate informational materials directed at the public, state licensing boards, policymakers at the state and national levels, and payers about the educational preparation of physicians, including the meaning of fellowship training, as compared with the preparation of other health professionals; and (2) continue to work collaboratively with the Federation to ensure that decisions made at the state and national levels on scope of practice issues are informed by accurate information and reflect the best interests of patients.

Physician and Nonphysician Licensure and Scope of Practice D-160.995
1. Our AMA will: (a) continue to support the activities of the Advocacy Resource Center in providing advice and assistance to specialty and state medical societies concerning scope of practice issues to include the collection, summarization and wide dissemination of data on the training and the scope of practice of physicians (MDs and DOs) and nonphysician groups and that our AMA make these issues a legislative/advocacy priority; (b) endorse current and future funding of research to identify the most cost effective, high-quality methods to deliver care to patients, including methods of multidisciplinary care; and (c) review and report to the House of Delegates on a periodic basis on such data that may become available in the future on the quality of care provided by physician and nonphysician groups.
2. Our AMA will: (a) continue to work with relevant stakeholders to recognize physician training and education and patient safety concerns, and produce advocacy tools and materials for state level advocates to use in scope of practice discussions with legislatures, including but not limited to infographics, interactive maps, scientific overviews, geographic comparisons, and educational experience; (b) advocate for the inclusion of non-physician scope of practice characteristics in various analyses of practice location attributes and desirability; (c) advocate for the inclusion of scope of practice expansion into measurements of physician well-being; and (d) study the impact of scope of practice expansion on medical student choice of specialty.
3. Our AMA will consider all available legal, regulatory, and legislative options to oppose state board decisions that increase non-physician health care provider scope of practice beyond legislative statute or regulation.

**Practicing Medicine by Non- Physicians H-160.949**

Our AMA: (1) urges all people, including physicians and patients, to consider the consequences of any health care plan that places any patient care at risk by substitution of a non-physician in the diagnosis, treatment, education, direction, and medical procedures where clear-cut documentation of assured quality has not been carried out, and where such alters the traditional pattern of practice in which the physician directs and supervises the care given; (2) continues to work with constituent societies to educate the public regarding the differences in the scopes of practice and education of physicians and non-physician health care workers; (3) continues to actively oppose legislation allowing non-physician groups to engage in the practice of medicine without physician (MD, DO) training or appropriate physician (MD, DO) supervision; (4) continues to encourage state medical societies to oppose state legislation allowing non-physician groups to engage in the practice of medicine without physician (MD, DO) training or appropriate physician (MD, DO) supervision; (5) through legislative and regulatory efforts, vigorously support and advocate for the requirement of appropriate physician supervision of non-physician clinical staff in all areas of medicine; and (6) opposes special licensing pathways for “assistant physicians” (i.e., those who are not currently enrolled in an Accreditation Council for Graduate Medical Education training program or have not completed at least one year of accredited graduate medical education in the U.S).

**The Structure and Function of Interprofessional Health Care Teams H-160.912**

1. Our AMA defines ‘team-based health care’ as the provision of health care services by a physician-led team of at least two health care professionals who work collaboratively with each other and the patient and family to accomplish shared goals within and across settings to achieve coordinated, high-quality, patient-centered care.

2. Our AMA will advocate that the physician leader of a physician-led interprofessional health care team be empowered to perform the full range of medical interventions that she or he is trained to perform.

3. Our AMA will advocate that all members of a physician-led interprofessional health care team be enabled to perform medical interventions that they are capable of performing according to their education, training and licensure and the discretion of the physician team leader in order to most effectively provide quality patient care.

4. Our AMA adopts the following principles to guide physician leaders of health care teams:
   a. Focus the team on patient and family-centered care.
   b. Make clear the team's mission, vision and values.
   c. Direct and/or engage in collaboration with team members on patient care.
   d. Be accountable for clinical care, quality improvement, efficiency of care, and continuing education.
   e. Foster a respectful team culture and encourage team members to contribute the full extent of their professional insights, information and resources.
   f. Encourage adherence to best practice protocols that team members are expected to follow.
   g. Manage care transitions by the team so that they are efficient and effective, and transparent to the patient and family.
   h. Promote clinical collaboration, coordination, and communication within the team to ensure efficient, quality care is provided to the patient and that knowledge and expertise from team members is shared and utilized.
i. Support open communication among and between the patient and family and the team members to enhance quality patient care and to define the roles and responsibilities of the team members that they encounter within the specific team, group or network.

j. Facilitate the work of the team and be responsible for reviewing team members' clinical work and documentation.

k. Review measures of ‘population health’ periodically when the team is responsible for the care of a defined group.

5. Our AMA encourages independent physician practices and small group practices to consider opportunities to form health care teams such as through independent practice associations, virtual networks or other networks of independent providers.

6. Our AMA will advocate that the structure, governance and compensation of the team should be aligned to optimize the performance of the team leader and team members.

Residents and Fellows’ Bill of Rights H-310.912

1. Our AMA continues to advocate for improvements in the ACGME Institutional and Common Program Requirements that support AMA policies as follows: a) adequate financial support for and guaranteed leave to attend professional meetings; b) submission of training verification information to requesting agencies within 30 days of the request; c) adequate compensation with consideration to local cost-of-living factors and years of training, and to include the orientation period; d) health insurance benefits to include dental and vision services; e) paid leave for all purposes (family, educational, vacation, sick) to be no less than six weeks per year; and f) stronger due process guidelines.

2. Our AMA encourages the ACGME to ensure access to educational programs and curricula as necessary to facilitate a deeper understanding by resident physicians of the US health care system and to increase their communication skills.

3. Our AMA regularly communicates to residency and fellowship programs and other GME stakeholders this Resident/Fellows Physicians’ Bill of Rights.

4. Our AMA: a) will promote residency and fellowship training programs to evaluate their own institution’s process for repayment and develop a leaner approach. This includes disbursement of funds by direct deposit as opposed to a paper check and an online system of applying for funds; b) encourages a system of expedited repayment for purchases of $200 or less (or an equivalent institutional threshold), for example through payment directly from their residency and fellowship programs (in contrast to following traditional workflow for reimbursement); and c) encourages training programs to develop a budget and strategy for planned expenses versus unplanned expenses, where planned expenses should be estimated using historical data, and should include trainee reimbursements for items such as educational materials, attendance at conferences, and entertaining applicants. Payment in advance or within one month of document submission is strongly recommended.

5. Our AMA will partner with ACGME and other relevant stakeholders to encourage training programs to reduce financial burdens on residents and fellows by providing employee benefits including, but not limited to, on-call meal allowances, transportation support, relocation stipends, and childcare services.

6. Our AMA will work with the Accreditation Council for Graduate Medical Education (ACGME) and other relevant stakeholders to amend the ACGME Common Program Requirements to allow flexibility in the specialty-specific ACGME program requirements enabling specialties to require salary reimbursement or “protected time” for resident and fellow education by “core faculty,” program directors, and assistant/associate program directors.

7. Our AMA encourages teaching institutions to offer retirement plan options, retirement plan matching, financial advising and personal finance education.

8. Our AMA adopts the following “Residents and Fellows’ Bill of Rights” as applicable to all resident and fellow physicians in ACGME-accredited training programs:
RESIDENT/FELLOW PHYSICIANS’ BILL OF RIGHTS
Residents and fellows have a right to:
A. An education that fosters professional development, takes priority over service, and leads to independent practice.
With regard to education, residents and fellows should expect: (1) A graduate medical education experience that facilitates their professional and ethical development, to include regularly scheduled didactics for which they are released from clinical duties. Service obligations should not interfere with educational opportunities and clinical education should be given priority over service obligations; (2) Faculty who devote sufficient time to the educational program to fulfill their teaching and supervisory responsibilities; (3) Adequate clerical and clinical support services that minimize the extraneous, time-consuming work that draws attention from patient care issues and offers no educational value; (4) 24-hour per day access to information resources to educate themselves further about appropriate patient care; and (5) Resources that will allow them to pursue scholarly activities to include financial support and education leave to attend professional meetings.
B. Appropriate supervision by qualified physician faculty with progressive resident responsibility toward independent practice.
With regard to supervision, residents and fellows must be ultimately supervised by physicians who are adequately qualified and allow them to assume progressive responsibility appropriate to their level of education, competence, and experience. In instances where clinical education is provided by non-physicians, there must be an identified physician supervisor providing indirect supervision, along with mechanisms for reporting inappropriate, non-physician supervision to the training program, sponsoring institution or ACGME as appropriate.
C. Regular and timely feedback and evaluation based on valid assessments of resident performance.
With regard to evaluation and assessment processes, residents and fellows should expect: (1) Timely and substantive evaluations during each rotation in which their competence is objectively assessed by faculty who have directly supervised their work; (2) To evaluate the faculty and the program confidentially and in writing at least once annually and expect that the training program will address deficiencies revealed by these evaluations in a timely fashion; (3) Access to their training file and to be made aware of the contents of their file on an annual basis; and (4) Training programs to complete primary verification/credentialing forms and recredentialing forms, apply all required signatures to the forms, and then have the forms permanently secured in their educational files at the completion of training or a period of training and, when requested by any organization involved in credentialing process, ensure the submission of those documents to the requesting organization within thirty days of the request.
D. A safe and supportive workplace with appropriate facilities.
With regard to the workplace, residents and fellows should have access to: (1) A safe workplace that enables them to fulfill their clinical duties and educational obligations; (2) Secure, clean, and comfortable on-call rooms and parking facilities which are secure and well-lit; (3) Opportunities to participate on committees whose actions may affect their education, patient care, workplace, or contract.
E. Adequate compensation and benefits that provide for resident well-being and health.
(1) With regard to contracts, residents and fellows should receive: a. Information about the interviewing residency or fellowship program including a copy of the currently used contract clearly outlining the conditions for (re)appointment, details of remuneration, specific responsibilities including call obligations, and a detailed protocol for handling any grievance; and b. At least four months advance notice of contract non-renewal and the reason for non-renewal.
(2) With regard to compensation, residents and fellows should receive: a. Compensation for time at orientation; and b. Salaries commensurate with their level of training and experience.
Compensation should reflect cost of living differences based on local economic factors, such as housing, transportation, and energy costs (which affect the purchasing power of wages), and include appropriate adjustments for changes in the cost of living.

(3) With regard to benefits, residents and fellows must be fully informed of and should receive:
  a. Quality and affordable comprehensive medical, mental health, dental, and vision care for residents and their families, as well as retirement plan options, professional liability insurance and disability insurance to all residents for disabilities resulting from activities that are part of the educational program; b. An institutional written policy on and education in the signs of excessive fatigue, clinical depression, substance abuse and dependence, and other physician impairment issues; c. Confidential access to mental health and substance abuse services; d. A guaranteed, predetermined amount of paid vacation leave, sick leave, family and medical leave and educational/professional leave during each year in their training program, the total amount of which should not be less than six weeks; e. Leave in compliance with the Family and Medical Leave Act; and f. The conditions under which sleeping quarters, meals and laundry or their equivalent are to be provided.

F. Clinical and educational work hours that protect patient safety and facilitate resident well-being and education.

With regard to clinical and educational work hours, residents and fellows should experience:
  (1) A reasonable work schedule that is in compliance with clinical and educational work hour requirements set forth by the ACGME; and (2) At-home call that is not so frequent or demanding such that rest periods are significantly diminished or that clinical and educational work hour requirements are effectively circumvented. Refer to AMA Policy H-310.907, “Resident/Fellow Clinical and Educational Work Hours,” for more information.

G. Due process in cases of allegations of misconduct or poor performance.

With regard to the complaints and appeals process, residents and fellows should have the opportunity to defend themselves against any allegations presented against them by a patient, health professional, or training program in accordance with the due process guidelines established by the AMA.

H. Access to and protection by institutional and accreditation authorities when reporting violations.

With regard to reporting violations to the ACGME, residents and fellows should:
  (1) Be informed by their program at the beginning of their training and again at each semi-annual review of the resources and processes available within the residency program for addressing resident concerns or complaints, including the program director, Residency Training Committee, and the designated institutional official; (2) Be able to file a formal complaint with the ACGME to address program violations of residency training requirements without fear of recrimination and with the guarantee of due process; and (3) Have the opportunity to address their concerns about the training program through confidential channels, including the ACGME concern process and/or the annual ACGME Resident Survey.

9. Our AMA will work with the ACGME and other relevant stakeholders to advocate for ways to defray additional costs related to residency and fellowship training, including essential amenities and/or high cost specialty-specific equipment required to perform clinical duties.

10. Our AMA believes that healthcare trainee salary, benefits, and overall compensation should, at minimum, reflect length of pre-training education, hours worked, and level of independence and complexity of care allowed by an individual’s training program (for example when comparing physicians in training and midlevel providers at equal postgraduate training levels).

11. The Residents and Fellows’ Bill of Rights will be prominently published online on the AMA website and disseminated to residency and fellowship programs.

12. Our AMA will distribute and promote the Residents and Fellows’ Bill of Rights online and individually to residency and fellowship training programs and encourage changes to institutional processes that embody these principles.
REFERENCES


EXECUTIVE SUMMARY

Essential to becoming a competent physician is the ability to continually improve one’s diagnostic acumen and the understanding of optimal treatment alternatives through lifelong learning. A current area of concern in medical education is whether medical school curricula and graduate medical education programs provide sufficient training in how to order complex laboratory tests and interpret the test results. Improper application of principles of clinical pathology and laboratory medicine can result in ordering incorrect or redundant lab tests and contributes to excessive costs for care.

While there is extensive inclusion of pathology in medical school curricula, the content historically has focused on anatomic pathology, with much less emphasis on clinical pathology. This pedagogy does not align with current medical practice, in which most physicians engage more in clinical pathologic applications. Many medical schools do offer elective courses in clinical pathology, but few students participate. Thus, medical schools have the appearance of teaching pathology and meeting the standards set by both the Liaison Committee on Medical Education (LCME) and Commission on Osteopathic College Accreditation (COCA), but the reality is that in most medical schools, the balance of content in the required curriculum has not been updated to align with current practice. Similarly, graduate medical education programs are recognizing the need to enhance training for residents in appropriate and cost-effective applications of laboratory medicine.

Various stakeholders have implemented initiatives to increase the knowledge of clinical pathology among medical students and residents. In 2014, The National Standards in Pathology highlighted the proposed minimum standards for all medical students to understand for practicing medicine and remaining current with medical practice. These standards evolved in 2017 into the Pathology Competencies for Medical Education (PCME), which sought to (1) create a revisable document that would be able to keep pace with current medical practice and understanding; (2) emphasize laboratory medicine; and (3) develop a shared resource of pathology competencies and educational cases highlighting the competencies for pathology faculty, educators, and students that could easily be adapted into any curriculum. The Vanderbilt School of Medicine Diagnostics and Therapeutics course and Dell Medical School Department of Diagnostic Medicine are two examples of clinical pathology integration into medical education curriculum. Additionally, innovative programs like “Choosing Wisely” can be applied in medical school and graduate medical education to bolster learning in clinical pathology and laboratory medicine.

Improving the use of clinical pathology diagnostic tools in health care will require multiple interventions across the health system, including but not limited to innovations in medical education.
INTRODUCTION

American Medical Association (AMA) Policy D-295.930, “Clinical Applications of Pathology and Laboratory Medicine for Medical Students, Residents, and Fellows,” asks that our AMA study current practices within medical education regarding the clinical use of pathology and laboratory medicine information to identify potential gaps in training in the principles of decision-making and the utilization of quantitative evidence.

The policy stems from concern that inappropriate use and interpretation of laboratory and other diagnostic tests can lead to shortfalls in patient safety, harm to patients, and malpractice claims. The need for students and trainees to learn effective stewardship of health care resources is important as well.

This report focuses on existing and planned educational initiatives that are intended to help physicians and medical students develop knowledge and skills in the principles of decision-making and the utilization of quantitative evidence. The report: 1) summarizes current Liaison Committee on Medical Education (LCME) and Commission on Osteopathic College Accreditation (COCA) educational standards within medical education regarding pathology and laboratory medicine; 2) provides examples of integration of clinical pathology in medical education, 3) outlines relevant AMA policy; and 4) makes recommendations to the HOD.

BACKGROUND

Medical School Accreditation Standards Regarding Pathology and Laboratory Medicine

The LCME accredits medical education programs leading to the MD degree in the United States. Requirements related to pathology and laboratory medicine are addressed in LCME Standard 7: Curricular Content. This standard dictates that the faculty of a medical school ensure that the medical curriculum provides content of sufficient breadth and depth to prepare medical students for entry into any residency program and for the subsequent contemporary practice of medicine. For the purpose of this report, discussion of Standard 7 is limited solely to elements 7.2 and 7.4, which are outlined in further detail below:

Element 7.2: Organ Systems/Life Cycle/Prevention/Symptoms/Signs/Differential Diagnosis, Treatment Planning: The faculty of a medical school ensure that the medical curriculum includes content and clinical experiences related to each organ system; each phase of the
human life cycle; continuity of care; and preventive, acute, chronic, rehabilitative, and end-of-life care.

Element 7.4: Critical Judgment/Problem-Solving Skills: The faculty of a medical school ensure that the medical curriculum incorporates the fundamental principles of medicine, provides opportunities for medical students to acquire skills of critical judgment based on evidence and experience, and develops medical students’ ability to use those principles and skills effectively in solving problems of health and disease.

In assessing compliance with Standard 7.2 and 7.4, during the site visit (typically occurring every eight years), the LCME survey team asks the school to provide the following information relevant to pathology and laboratory medicine:

Standard 7.2:
1. School and national data from the AAMC Medical School Graduation Questionnaire (AAMC GQ) on the percentage of respondents who rated preparation for clinical clerkships and electives in pathology as excellent or good.
2. Data from the Independent Student Analysis (ISA) on the percentage of respondents in each class who were satisfied with the adequacy of their education in the following content areas: education to diagnose disease; education to manage disease; education in disease prevention; and education in health maintenance.

Standard 7.4:
1. Indicate whether skills of critical judgment based on evidence and skills of medical problem-solving are taught separately as an independent required course and/or as part of a required integrated course.
2. Indicate the year(s) in which the learning objectives related to skills of critical judgment based on evidence and skills of medical problem-solving are taught and assessed.

The American Osteopathic Association’s COCA accredits osteopathic medical education programs leading to the Doctor of Osteopathic Medicine (DO) degree in the United States (programmatic accreditation). Requirements related to pathology and laboratory medicine are addressed in COCA Element 6.2: Osteopathic Core Competencies, which requires colleges of medicine to “teach and educate students in order to ensure the development of the seven osteopathic core competencies of medical knowledge, patient care, communication, professionalism, practice-based learning, systems-based practice, and osteopathic principles and practice/osteopathic manipulative treatment.” Further, Element 6.4: Clinical Education requires institutions to define the skills to be performed by the students, the appropriate clinical setting for these experiences, and the expected levels of student responsibilities.

However, these measures of how prepared students feel for their clerkships do not fully address this issue since students are unaware of their knowledge gap, and many of their clinical role models likely do not recognize this gap in their own training as evidenced by the overutilization of laboratory tests. Additionally, critical judgment and medical problem-solving courses are heavily focused on clinical presentation without the depth of understanding about laboratory tests. Education of medical students in the United States by experts on the selection of clinical laboratory tests and interpretation of the test results remains limited. Additionally, highly complex genetic testing began to emerge in the clinical laboratory shortly after the year 2000, and changes in the medical school curriculum have been occurring at a time when the clinical laboratory tests available have dramatically increased in number, complexity, and cost. The general medical student population at large has not been effectively taught when to order such complex testing and
how to interpret the genetic test results. Medical students graduate with little to no education on
how to order the correct tests, and only the correct tests, from the thousands of expensive assays
available. A common estimate is that one out of every five tests performed is unnecessary. Causes
for inappropriate test ordering include personal, organizational, and technical factors. A physician’s
lack of knowledge on specific laboratory tests, potential insecurities regarding differential
diagnosis, and lack of awareness about optimal ordering of tests contribute to the personal factors
that impact overutilization. Lack of adequate supervision and feedback from supervisors on
ordering behavior, a culture of not questioning which tests a supervisor suggests, and a lack of
formal education in laboratory medicine contribute to organizational factors. Ease of laboratory
testing and the inconvenient process of cancelling laboratory orders deemed unnecessary,
contribute to the technical factors impacting test ordering.

Concerns about Medical Student and Resident Knowledge of Pathology and Laboratory Medicine

Essential to becoming a competent physician is the understanding of the normal and pathological
physiology of each organ system, the ability to apply knowledge of disease mechanisms to
recognize pathophysiology, and the ability to continually improve one’s diagnostic acumen and
understanding of optimal treatment alternatives through lifelong learning. The teaching of
pathology in medical education has traditionally been assigned to the preclinical years as a
component of the basic science curriculum, with an emphasis on principles of pathogenesis and
morphology. Historically, students have had little formal experience with the practice of anatomic
and clinical pathology and their practical applications to patient care within the medical school
curriculum. As noted in a white paper on this topic from the College of American Pathologists
(CAP) and the Association of Pathology Chairs (APC), “the lack of formal pathology education [is]
an important deficit that could lead to inappropriate use of anatomic pathology and laboratory
services by future clinicians in the care of their patients.”

Concerns regarding sufficient integration of pathology and laboratory medicine into and across the
medical education continuum are warranted. Three of every four medical decisions derive from lab
test evaluation, and the dramatic increase in the number of tests underscores the need for at least
minimal training in the medical education continuum as well as a better understanding of evidence-
based medicine across the continuum. Additionally, research from the Centers for Disease Control
and Prevention and others has found that poor knowledge and inappropriate use of laboratory tests
by physicians are in part due to a lack of formal training during medical school.

It is necessary to mention that other factors beyond medical education play a vital role toward
improving diagnosis and reducing diagnostic error. For example, the National Academies of
Sciences, Engineering, and Medicine (NASEM) outlined the following steps to achieve this goal:

1. Facilitate more effective teamwork in the diagnostic process among health care
   professionals, patients, and their families.
2. Enhance health care professional education and training in the diagnostic process.
3. Ensure that health information technologies support patients and health care professionals
   in the diagnostic process.
4. Develop and deploy approaches to identify, learn from, and reduce diagnostic errors and
   near misses in clinical practice.
5. Establish a work system and culture that supports the diagnostic process and improvements
   in diagnostic performance.
6. Develop a reporting environment and medical liability system that facilitates improved
diagnosis by learning from diagnostic errors and near misses.
7. Design a payment and care delivery environment that supports the diagnostic process.
8. Provide dedicated funding for research on the diagnostic process and diagnostic errors.

There has been a significant effort in medical education to integrate instruction in laboratory medicine into the curriculum; however, few students are participating in these courses. To quantify the deficits in teaching laboratory medicine, a 2014 study of LCME-accredited U.S. medical school programs found that 82 schools (84 percent) offered some course work in laboratory medicine incorporated within the existing curriculum and 76 schools (78 percent) required this course in laboratory medicine during the first two years. Coursework could include lectures, laboratory sessions, small-group learning, clinical consultations, and/or electronic/digital exercises. The median number of hours of instruction at the 76 schools was 12.5, with 8.0 hours devoted to lecture and 4.5 hours devoted to small-group problem-based learning and/or laboratory sessions. All the required coursework included a lecture component. Pathologists were involved in the teaching and played a leadership role at 81 schools (99 percent of the 82 schools with any laboratory medicine coursework). The study also found that, in terms of lecture time, anatomic pathology ranged from 61 to 302 hours in the medical school curriculum, in contrast to time devoted to clinical pathology (laboratory medicine), which was about eight hours. While there are many courses available in clinical pathology in medical institutions, these appear to be elective courses listed in the course directory, which are taken by very few students. This was evidenced in the same study which also found that 63% of respondents reported lack of student interest as a major barrier to optimizing laboratory medicine education. Thus, medical institutions have the appearance of teaching laboratory medicine, but the reality is that few students actually spend any time learning it.

Pathology Competencies for Undergraduate Medical Education

In 2014, the National Standards in Pathology were established by a national committee of experts, including anatomic pathology/laboratory medicine practitioners and experts in medical education, as well as members of the Undergraduate Medical Educators Sections (UMEDS) of the APC and/or the Group for Research in Pathology Education (GRIPE). The committee was organized into subcommittees to frame competencies into three major general domains and their subcategories: (1) interactions with the departments of pathology and laboratory medicine; (2) anatomic pathology, to include surgical pathology/cytopathology and end of life issues (autopsy, death certificates, and forensic considerations); and (3) laboratory medicine, to include basic principles of laboratory testing, transfusion medicine, clinical chemistry and immunology, hematology, microbiology, and molecular diagnostics. The National Standards in Pathology were published on the APC website to highlight the proposed minimum standards for all medical students to understand for practicing medicine and remaining current with medical practice. These standards were extensively revised and peer reviewed.

These standards evolved in 2017 into the Pathology Competencies for Medical Education (PCME), an effort that was initiated by the Undergraduate Medical Education Committee of the APC. In addition to updating the 2014 National Standards in Pathology, PCME sought to (1) create a revisable document that would be able to keep pace with current medical practice and understanding; (2) emphasize laboratory medicine; and (3) develop a shared resource of pathology competencies and educational cases highlighting the competencies for pathology faculty, educators, and students, which are developed by or with pathologists, peer reviewed, and represent foundational understanding of pathobiology essential for clinical practice that could easily be adapted into any curriculum.

In addition to these standards, the PCME developed current, peer-reviewed educational cases that highlight pathology competencies. The learning cases can be easily adapted to multiple educational modalities. The cases demonstrate the application of medical reasoning to clinical scenarios,
allowing the learner to understand and apply diagnostic principles, incorporating morphologic findings and laboratory values with discussion of the laboratory medicine essentials for accurate diagnosis and treatment.

**Integrating Pathology into Clinical Education: Vanderbilt School of Medicine “Diagnosis and Therapeutics” course**

Vanderbilt School of Medicine currently offers a longitudinal experience throughout the core clerkship phase via their “Diagnosis and Therapeutics” course. Course sessions align with each clinical discipline and highlight core principles of laboratory medicine and case-based review of common testing as applied in that particular field. The course prepares students by having them review high-yield information from radiology, pharmacy, and the clinical laboratories. Students build competencies in effectively using clinical laboratory testing to diagnose patients, understanding the role of radiological imaging in differential diagnosis, determining the strengths and weaknesses of the different available therapeutic options, improving selection of tests and interpretation of test results and managing situations where additional help is needed.

**Accreditation Council for Graduate Medical Education Standards**

The Accreditation Council for Graduate Medical Education (ACGME) sets standards for U.S. graduate medical education (GME) residency and fellowship programs and the institutions that sponsor them and renders accreditation decisions based on compliance with these standards. The ACGME recognizes that knowledge of pathology is necessary to the practice of medicine, regardless of specialty, and mandates pathology education across many of its accredited residency and fellowship programs. Common program requirements related to the principles of decision-making and the utilization of quantitative evidence are addressed in Section IV.B. ACGME Competencies, as highlighted below:

- **Section IV.B.1.b). (2):** Residents must be able to perform all medical, diagnostic, and surgical procedures considered essential for the area of practice.
- **Section IV.B.1.c):** Residents must demonstrate knowledge of established and evolving biomedical, clinical, epidemiological, and social-behavioral sciences, as well as the application of this knowledge to patient care.
- **Section IV.B.1.d):** Residents must demonstrate the ability to investigate and evaluate their care of patients, to appraise and assimilate scientific evidence, and to continuously improve patient care based on constant self-evaluation and lifelong learning.
- **Section IV.B.1.d). (1). (g):** Residents must demonstrate competence in using information technology to optimize learning.
- **Section IV.B.1.e). (1).(c):** Residents must demonstrate competence in working effectively as a member or leader of a health care team or other professional group.
- **Section IV.B.1.f):** Residents must demonstrate an awareness of and responsiveness to the larger context and system of health care, including the social determinants of health, as well as the ability to call effectively on other resources to provide optimal health care.

ACGME Review Committees may further specify additional requirements for competencies in pathology and laboratory medicine based on the medical specialty or subspecialty.
Integrating Pathology into Graduate Medical Education: Dell Medical School Department of Diagnostic Medicine

As evidence of the growing trend of medical schools integrating pathology and laboratory medicine into the curriculum, Dell Medical School at The University of Texas at Austin (Dell Med) established a Department of Diagnostic Medicine in 2017 which includes divisions of radiology and pathology. The Department of Diagnostic Medicine integrated the traditional departments of pathology, radiology, and laboratory medicine to improve accuracy in diagnoses, make testing more convenient and efficient, lower costs, and broadly integrate patient health data with electronic health records. Dell Med earned its full accreditation by LCME and graduated its first class in 2020. The school also features a Diagnostic Radiology Residency program which earned its accreditation by the Accreditation Council for Graduate Medical Education in February 2021. Their inaugural residency class will begin July 2022.

Using an innovative approach to team-based care, Dell Med has activated an existing network of medical experts in the community to work collaboratively to organize diagnostic care in a way that streamlines and improves the patient experience before, during, and after testing. This unique approach also aligns with Dell Med’s commitment to health informatics, broadly defined as how information technology and health data are used to improve patient care and health outcomes. To support this effort Dell Med created a Biomedical Data Science Hub in 2018. The Biomedical Data Science Hub’s team of computer, information, and statistical scientists will collaborate with those at other University of Texas System entities, including the Cockrell School of Engineering, College of Natural Sciences, College of Liberal Arts, Texas Advanced Computing Center, Lyndon B. Johnson School of Public Affairs, University of Texas Health School of Public Health, and others to develop new ways to analyze complex clinical and nonclinical health-related data.

One opportunity to improve the process for educating residents on how to effectively order tests was found in the “Choose Wisely” program. To promote the effective use of health care resources, the American Board of Internal Medicine Foundation and Consumer Reports launched the “Choose Wisely” campaign in April 2012 to raise national awareness of the “Top Five” lists of tests and treatments that were overused in their specialty and did not provide meaningful benefit for patients. Following the inaugural year of the campaign, eight resident physician groups in the Department of Medicine at Vanderbilt University Medical Center were able to eliminate 1,572 redundant lab tests and help patients avoid $194,954 in medical bills.

DISCUSSION

Pathology is one of the major diagnostic disciplines with essential contributions to patient management. Magid argues that students must be educated in proper interactions with physicians/clinical laboratory scientists in anatomic pathology and laboratory medicine to understand practical implications for patient assessment and management. Nonpathology departments and GME programs often request that pathology faculty provide educational experiences to meet ACGME requirements for nonpathology trainees. Thus, pathology departments become responsible, at least in part, for the education of the majority of graduate medical trainees at a given institution.

Having a national peer-reviewed repository of pathology-related competencies facilitates the use of learning objectives and educational cases in individual curricula, potentially relieving some of the load on pathology course directors to continually update curricula to keep current with the exponential expanse of knowledge, laboratory testing, and treatment options. A national repository of learning objectives and cases can be used to support pathology exposure in integrated curricula to ensure exposure to an acceptable minimum amount of pathology for all students.
Inappropriate use and interpretation of laboratory and other diagnostic tests can lead to shortfalls in the quality of patient care, harm to patients, malpractice claims, and increased costs of care. Improving diagnosis in health care will require multiple interventions across the health system, including but not limited to innovations in medical education. Opportunities to improve the diagnostic process include cultivating a culture of efficient and effective intra- and interprofessional collaboration, including integration of a “diagnostic management team (DMT) model which features collaborations among pathologists, radiologists, and the treating health care professionals in order to ensure that the correct diagnostic tests are ordered and that the results are correctly interpreted and acted upon.”

Innovative educational programs have included students and residents in DMT sessions to help learners appreciate the impact of diagnostic ordering.

As medical education prepares students and trainees on how to care for patients most effectively and efficiently, there is value in providing educational opportunities to fiscal stewardship. Physicians have an ethical obligation to be prudent stewards of the shared societal resources with which they are entrusted (Code of Medical Ethics 11.1.2). Programs like “Choosing Wisely” and clinical decision support systems help physicians and patients make decisions about care that are supported by evidence, not duplicative of other tests or procedures already received, free from harm, and truly necessary.

RELEVANT AMA POLICY

Among other policies that are germane to this topic, Policy H-295.995, “Recommendations for Future Directions for Medical Education,” notes that “....(11) Faculties should continue to evaluate curricula periodically as a means of ensuring that graduates will have the capability to recognize the diverse nature of disease, and the potential to provide preventive and comprehensive medical care. Medical schools, within the framework of their respective institutional goals and regardless of the organizational structure of the faculty, should provide a broad general education in both basic sciences and the art and science of clinical medicine. (12) The curriculum of a medical school should be designed to provide students with experience in clinical medicine ranging from primary to tertiary care.” This and other relevant AMA policies are shown in the appendix.

SUMMARY AND RECOMMENDATIONS

Accreditation entities within medical education have established competencies related to the principles of decision-making and the utilization of quantitative evidence which are available for schools to use in developing curriculum. There is a need to enhance training focus on laboratory medicine. The opportunity lies in educating and equipping students, trainees, and physicians with the effective understanding of what tests should be ordered and when the support of an expert, such as a clinical pathologist, is most beneficial. As curriculum for laboratory medicine exists but is underutilized, the AMA may be able to influence current physicians, medical students and trainees to pursue this knowledge throughout the medical education continuum.

The Council on Medical Education therefore recommends that the following recommendations be adopted and the remainder of this report be filed:

1. That our AMA modify Policy D-155.988, “Support for the Concepts of the Choosing Wisely Program,” by addition to read as follows:

   (1) Our AMA supports the concepts of the American Board of Internal Medicine Foundation's Choosing Wisely program.
(2) Our AMA will promote awareness of the Choosing Wisely initiative and encourage medical schools and their teaching hospitals to incorporate concepts from the campaign into their educational offerings. (Modify Current HOD Policy)

2. That our AMA rescind Policy D-295.930, “Clinical Applications of Pathology and Laboratory Medicine for Medical Students, Residents and Fellows,” as having been fulfilled by this report. (Rescind HOD Policy)

Fiscal note: $5,000.
APPENDIX: RELEVANT AMA POLICY

D-295.317, “Competency Based Medical Education Across the Continuum of Education and Practice”

1. Our AMA Council on Medical Education will continue to study and identify challenges and opportunities and critical stakeholders in achieving a competency-based curriculum across the medical education continuum and other health professions that provides significant value to those participating in these curricula and their patients.
2. Our AMA Council on Medical Education will work to establish a framework of consistent vocabulary and definitions across the continuum of health sciences education that will facilitate competency-based curriculum, andragogy and assessment implementation.
3. Our AMA will continue to explore, with the Accelerating Change in Medical Education initiative and with other stakeholder organizations, the implications of shifting from time-based to competency-based medical education on residents' compensation and lifetime earnings.

H-155.998, “Voluntary Health Care Cost Containment”

(1) All physicians, including physicians in training, should become knowledgeable in all aspects of patient-related medical expenses, including hospital charges of both a service and professional nature. (2) Physicians should be cost conscious and should exercise discretion, consistent with good medical care, in determining the medical necessity for hospitalization and the specific treatment, tests and ancillary medical services to be provided a patient. (3) Medical staffs, in cooperation with hospital administrators, should embark now upon a concerted effort to educate physicians, including house staff officers, on all aspects of hospital charges, including specific medical tests, procedures, and all ancillary services. (4) Medical educators should be urged to include similar education for future physicians in the required medical school curriculum. (5) All physicians and medical staffs should join with hospital administrators and hospital governing boards nationwide in a conjoint and across-the-board effort to voluntarily contain and control the escalation of health care costs, individually and collectively, to the greatest extent possible consistent with good medical care. (6) All physicians, practicing solo or in groups, independently or in professional association, should review their professional charges and operating overhead with the objective of providing quality medical care at optimum reasonable patient cost through appropriateness of fees and efficient office management, thus favorably moderating the rate of escalation of health care costs. (7) The AMA should widely publicize and disseminate information on activities of the AMA and state, county and national medical specialty societies which are designed to control or reduce the costs of health care.

H-295.864, “Systems-Based Practice Education for Medical Students and Resident/Fellow Physicians”

Our AMA: (1) supports the availability of educational resources and elective rotations for medical students and resident/fellow physicians on all aspects of systems-based practice, to improve awareness of and responsiveness to the larger context and system of health care and to aid in developing our next generation of physician leaders; (2) encourages development of model guidelines and curricular goals for elective courses and rotations and fellowships in systems-based practice, to be used by state and specialty societies, and explore developing an educational module on this topic as part of its Introduction to the Practice of Medicine (IPM) product; and (3) will request that undergraduate and graduate medical education accrediting bodies consider incorporation into their requirements for systems-based practice education such topics as health care policy and patient care advocacy; insurance, especially pertaining to policy coverage, claim
processes, reimbursement, basic private insurance packages, Medicare, and Medicaid; the physician's role in obtaining affordable care for patients; cost awareness and risk benefit analysis in patient care; inter-professional teamwork in a physician-led team to enhance patient safety and improve patient care quality; and identification of system errors and implementation of potential systems solutions for enhanced patient safety and improved patient outcomes.

H-295.921, “Federal Intervention in the Setting of Educational Standards”

The AMA strongly opposes federal intervention, through legislative restrictions, that would limit the authority of professional accrediting bodies to design and implement appropriate educational standards for the training of physicians. The AMA strongly opposes infringements and mandates on medical school curricular requirements through state and federal legislative efforts, and also recommends that state medical societies should carefully monitor such activities and notify the AMA when such intrusions take place.

H-295.995, “Recommendations for Future Directions for Medical Education”

Our AMA supports the following recommendations relating to the future directions for medical education: (1) The medical profession and those responsible for medical education should strengthen the general or broad components of both undergraduate and graduate medical education. All medical students and resident physicians should have general knowledge of the whole field of medicine regardless of their projected choice of specialty. (2) Schools of medicine should accept the principle and should state in their requirements for admission that a broad cultural education in the arts, humanities, and social sciences, as well as in the biological and physical sciences, is desirable. (3) Medical schools should make their goals and objectives known to prospective students and premedical counselors in order that applicants may apply to medical schools whose programs are most in accord with their career goals. (4) Medical schools should state explicitly in publications their admission requirements and the methods they employ in the selection of students. (5) Medical schools should require their admissions committees to make every effort to determine that the students admitted possess integrity as well as the ability to acquire the knowledge and skills required of a physician. (6) Although the results of standardized admission testing may be an important predictor of the ability of students to complete courses in the preclinical sciences successfully, medical schools should utilize such tests as only one of several criteria for the selection of students. Continuing review of admission tests is encouraged because the subject content of such examinations has an influence on premedical education and counseling. (7) Medical schools should improve their liaison with college counselors so that potential medical students can be given early and effective advice. The resources of regional and national organizations can be useful in developing this communication. (8) Medical schools are chartered for the unique purpose of educating students to become physicians and should not assume obligations that would significantly compromise this purpose. (9) Medical schools should inform the public that, although they have a unique capability to identify the changing medical needs of society and to propose responses to them, they are only one of the elements of society that may be involved in responding. Medical schools should continue to identify social problems related to health and should continue to recommend solutions. (10) Medical school faculties should continue to exercise prudent judgment in adjusting educational programs in response to social change and societal needs. (11) Faculties should continue to evaluate curricula periodically as a means of insuring that graduates will have the capability to recognize the diverse nature of disease, and the potential to provide preventive and comprehensive medical care. Medical schools, within the framework of their respective institutional goals and regardless of the organizational structure of the faculty, should provide a broad general education in both basic sciences and the art and science of clinical medicine. (12) The curriculum of a medical school should be designed to provide
students with experience in clinical medicine ranging from primary to tertiary care in a variety of inpatient and outpatient settings, such as university hospitals, community hospitals, and other health care facilities. Medical schools should establish standards and apply them to all components of the clinical educational program regardless of where they are conducted. Regular evaluation of the quality of each experience and its contribution to the total program should be conducted. (13) Faculties of medical schools have the responsibility to evaluate the cognitive abilities of their students. Extramural examinations may be used for this purpose, but never as the sole criterion for promotion or graduation of a student. (14) As part of the responsibility for granting the MD degree, faculties of medical schools have the obligation to evaluate as thoroughly as possible the non-cognitive abilities of their medical students. (15) Medical schools and residency programs should continue to recognize that the instruction provided by volunteer and part-time members of the faculty and the use of facilities in which they practice make important contributions to the education of medical students and resident physicians. Development of means by which the volunteer and part-time faculty can express their professional viewpoints regarding the educational environment and curriculum should be encouraged. (16) Each medical school should establish, or review already established, criteria for the initial appointment, continuation of appointment, and promotion of all categories of faculty. Regular evaluation of the contribution of all faculty members should be conducted in accordance with institutional policy and practice. (17a) Faculties of medical schools should reevaluate the current elements of their fourth or final year with the intent of increasing the breadth of clinical experience through a more formal structure and improved faculty counseling. An appropriate number of electives or selected options should be included. (17b) Counseling of medical students by faculty and others should be directed toward increasing the breadth of clinical experience. Students should be encouraged to choose experience in disciplines that will not be an integral part of their projected graduate medical education. (18) Directors of residency programs should not permit medical students to make commitments to a residency program prior to the final year of medical school. (19) The first year of postdoctoral medical education for all graduates should consist of a broad year of general training. (a) For physicians entering residencies in internal medicine, pediatrics, and general surgery, postdoctoral medical education should include at least four months of training in a specialty or specialties other than the one in which the resident has been appointed. (A residency in family practice provides a broad education in medicine because it includes training in several fields.) (b) For physicians entering residencies in specialties other than internal medicine, pediatrics, general surgery, and family practice, the first postdoctoral year of medical education should be devoted to one of the four above-named specialties or to a program following the general requirements of a transitional year stipulated in the "General Requirements" section of the "Essentials of Accredited Residencies." (c) A program for the transitional year should be planned, designed, administered, conducted, and evaluated as an entity by the sponsoring institution rather than one or more departments. Responsibility for the executive direction of the program should be assigned to one physician whose responsibility is the administration of the program. Educational programs for a transitional year should be subjected to thorough surveillance by the appropriate accrediting body as a means of assuring that the content, conduct, and internal evaluation of the educational program conform to national standards. The impact of the transitional year should not be deleterious to the educational programs of the specialty disciplines. (20) The ACGME, individual specialty boards, and respective residency review committees should improve communication with directors of residency programs because of their shared responsibility for programs in graduate medical education. (21) Specialty boards should be aware of and concerned with the impact that the requirements for certification and the content of the examination have upon the content and structure of graduate medical education. Requirements for certification should not be so specific that they inhibit program directors from exercising judgment and flexibility in the design and operation of their programs. (22) An essential goal of a specialty board should be to determine that
the standards that it has set for certification continue to assure that successful candidates possess
the knowledge, skills, and the commitment to upgrade continually the quality of medical care.
(23) Specialty boards should endeavor to develop a consensus concerning the significance of
certification by specialty and publicize it so that the purposes and limitations of certification can be
clearly understood by the profession and the public. (24) The importance of certification by
specialty boards requires that communication be improved between the specialty boards and the
medical profession as a whole, particularly between the boards and their sponsoring, nominating,
or constituent organizations and also between the boards and their diplomates. (25) Specialty
boards should consider having members of the public participate in appropriate board activities.
(26) Specialty boards should consider having physicians and other professionals from related
disciplines participate in board activities. (27) The AMA recommends to state licensing authorities
that they require individual applicants, to be eligible to be licensed to practice medicine, to possess
the degree of Doctor of Medicine or its equivalent from a school or program that meets the
standards of the LCME or accredited by the American Osteopathic Association, or to demonstrate
as individuals, comparable academic and personal achievements. All applicants for full and
unrestricted licensure should provide evidence of the satisfactory completion of at least one year of
an accredited program of graduate medical education in the US. Satisfactory completion should be
based upon an assessment of the applicant's knowledge, problem-solving ability, and clinical skills
in the general field of medicine. The AMA recommends to legislatures and governmental
regulatory authorities that they not impose requirements for licensure that are so specific that they
restrict the responsibility of medical educators to determine the content of undergraduate and
graduate medical education. (28) The medical profession should continue to encourage
participation in continuing medical education related to the physician's professional needs and
activities. Efforts to evaluate the effectiveness of such education should be continued. (29) The
medical profession and the public should recognize the difficulties related to an objective and valid
assessment of clinical performance. Research efforts to improve existing methods of evaluation and
to develop new methods having an acceptable degree of reliability and validity should be
supported. (30) Methods currently being used to evaluate the readiness of graduates of foreign
medical schools to enter accredited programs in graduate medical education in this country should
critically reviewed and modified as necessary. No graduate of any medical school should be
admitted to or continued in a residency program if his or her participation can reasonably be
expected to affect adversely the quality of patient care or to jeopardize the quality of the
educational experiences of other residents or of students in educational programs within the
hospital. (31) The Educational Commission for Foreign Medical Graduates should be encouraged
to study the feasibility of including in its procedures for certification of graduates of foreign
medical schools a period of observation adequate for the evaluation of clinical skills and the
application of knowledge to clinical problems. (32) The AMA, in cooperation with others, supports
continued efforts to review and define standards for medical education at all levels. The AMA
supports continued participation in the evaluation and accreditation of medical education at all
levels. (33) The AMA, when appropriate, supports the use of selected consultants from the public
and from the professions for consideration of special issues related to medical education. (34) The
AMA encourages entities that profile physicians to provide them with feedback on their
performance and with access to education to assist them in meeting norms of practice; and supports
the creation of experiences across the continuum of medical education designed to teach about the
process of physician profiling and about the principles of utilization review/quality assurance. (35)
Our AMA encourages the accrediting bodies for MD- and DO-granting medical schools to review,
on an ongoing basis, their accreditation standards to assure that they protect the quality and
integrity of medical education in the context of the emergence of new models of medical school
organization and governance. (36) Our AMA will strongly advocate for the rights of medical
students, residents, and fellows to have physician-led (MD or DO as defined by the AMA) clinical
training, supervision, and evaluation while recognizing the contribution of non-physicians to
medical education. (37) Our AMA will publicize to medical students, residents, and fellows their rights, as per Liaison Committee on Medical Education and Accreditation Council for Graduate Medical Education guidelines, to physician-led education and a means to report violations without fear of retaliation.

H-310.929, “Principles for Graduate Medical Education”

Our AMA urges the Accreditation Council for Graduate Medical Education (ACGME) to incorporate these principles in its Institutional Requirements, if they are not already present. (1) PURPOSE OF GRADUATE MEDICAL EDUCATION AND ITS RELATIONSHIP TO PATIENT CARE. There must be objectives for residency education in each specialty that promote the development of the knowledge, skills, attitudes, and behavior necessary to become a competent practitioner in a recognized medical specialty. Exemplary patient care is a vital component for any residency/fellowship program. Graduate medical education enhances the quality of patient care in the institution sponsoring an accredited program. Graduate medical education must never compromise the quality of patient care. Institutions sponsoring residency programs and the director of each program must assure the highest quality of care for patients and the attainment of the program’s educational objectives for the residents. (2) RELATION OF ACCREDITATION TO THE PURPOSE OF RESIDENCY TRAINING. Accreditation requirements should relate to the stated purpose of a residency program and to the knowledge, skills, attitudes, and behaviors that a resident physician should have on completing residency education. (3) EDUCATION IN THE BROAD FIELD OF MEDICINE. GME should provide a resident physician with broad clinical experiences that address the general competencies and professionalism expected of all physicians, adding depth as well as breadth to the competencies introduced in medical school. (4) SCHOLARLY ACTIVITIES FOR RESIDENTS. Graduate medical education should always occur in a milieu that includes scholarship. Resident physicians should learn to appreciate the importance of scholarly activities and should be knowledgeable about scientific method. However, the accreditation requirements, the structure, and the content of graduate medical education should be directed toward preparing physicians to practice in a medical specialty. Individual educational opportunities beyond the residency program should be provided for resident physicians who have an interest in, and show an aptitude for, academic and research pursuits. The continued development of evidence-based medicine in the graduate medical education curriculum reinforces the integrity of the scientific method in the everyday practice of clinical medicine. (5) FACULTY SCHOLARSHIP. All residency faculty members must engage in scholarly activities and/or scientific inquiry. Suitable examples of this work must not be limited to basic biomedical research. Faculty can comply with this principle through participation in scholarly meetings, journal club, lectures, and similar academic pursuits. (6) INSTITUTIONAL RESPONSIBILITY FOR PROGRAMS. Specialty-specific GME must operate under a system of institutional governance responsible for the development and implementation of policies regarding the following: the initial authorization of programs, the appointment of program directors, compliance with the accreditation requirements of the ACGME, the advancement of resident physicians, the disciplining of resident physicians when this is appropriate, the maintenance of permanent records, and the credentialing of resident physicians who successfully complete the program. If an institution closes or has to reduce the size of a residency program, the institution must inform the residents as soon as possible. Institutions must make every effort to allow residents already in the program to complete their education in the affected program. When this is not possible, institutions must assist residents to enroll in another program in which they can continue their education. Programs must also make arrangements, when necessary, for the disposition of program files so that future confirmation of the completion of residency education is possible. Institutions should allow residents to form housestaff organizations, or similar organizations, to address patient care and resident work environment concerns. Institutional committees should include resident members. (7)
COMPENSATION OF RESIDENT PHYSICIANS. All residents should be compensated. Residents should receive fringe benefits, including, but not limited to, health, disability, and professional liability insurance and parental leave and should have access to other benefits offered by the institution. Residents must be informed of employment policies and fringe benefits, and their access to them. Restrictive covenants must not be required of residents or applicants for residency education. (8) LENGTH OF TRAINING. The usual duration of an accredited residency in a specialty should be defined in the Program Requirements. The required minimum duration should be the same for all programs in a specialty and should be sufficient to meet the stated objectives of residency education for the specialty and to cover the course content specified in the Program Requirements. The time required for an individual resident physician's education might be modified depending on the aptitude of the resident physician and the availability of required clinical experiences. (9) PROVISION OF FORMAL EDUCATIONAL EXPERIENCES. Graduate medical education must include a formal educational component in addition to supervised clinical experience. This component should assist resident physicians in acquiring the knowledge and skill base required for practice in the specialty. The assignment of clinical responsibility to resident physicians must permit time for study of the basic sciences and clinical pathophysiology related to the specialty. (10) INNOVATION OF GRADUATE MEDICAL EDUCATION. The requirements for accreditation of residency training should encourage educational innovation and continual improvement. New topic areas such as continuous quality improvement (CQI), outcome management, informatics and information systems, and population-based medicine should be included as appropriate to the specialty. (11) THE ENVIRONMENT OF GRADUATE MEDICAL EDUCATION. Sponsoring organizations and other GME programs must create an environment that is conducive to learning. There must be an appropriate balance between education and service. Resident physicians must be treated as colleagues. (12) SUPERVISION OF RESIDENT PHYSICIANS. Program directors must supervise and evaluate the clinical performance of resident physicians. The policies of the sponsoring institution, as enforced by the program director, and specified in the ACGME Institutional Requirements and related accreditation documents, must ensure that the clinical activities of each resident physician are supervised to a degree that reflects the ability of the resident physician and the level of responsibility for the care of patients that may be safely delegated to the resident. The sponsoring institution's GME Committee must monitor programs supervision of residents and ensure that supervision is consistent with: (A) Provision of safe and effective patient care; (B) Educational needs of residents; (C) Progressive responsibility appropriate to residents' level of education, competence, and experience; and (D) Other applicable Common and specialty/subspecialty specific Program Requirements. The program director, in cooperation with the institution, is responsible for maintaining work schedules for each resident based on the intensity and variability of assignments in conformity with ACGME Review Committee recommendations, and in compliance with the ACGME clinical and educational work hour standards. Integral to resident supervision is the necessity for frequent evaluation of residents by faculty, with discussion between faculty and resident. It is a cardinal principle that responsibility for the treatment of each patient and the education of resident and fellow physicians lies with the physician/faculty to whom the patient is assigned and who supervises all care rendered to the patient by residents and fellows. Each patient's attending physician must decide, within guidelines established by the program director, the extent to which responsibility may be delegated to the resident, and the appropriate degree of supervision of the resident's participation in the care of the patient. The attending physician, or designate, must be available to the resident for consultation at all times. (13) EVALUATION OF RESIDENTS AND SPECIALTY BOARD CERTIFICATION. Residency program directors and faculty are responsible for evaluating and documenting the continuing development and competency of residents, as well as the readiness of residents to enter independent clinical practice upon completion of training. Program directors should also document any deficiency or concern that could interfere with the practice of medicine and which requires remediation, treatment, or removal from training. Inherent within the concept of specialty board
certification is the necessity for the residency program to attest and affirm to the competence of the residents completing their training program and being recommended to the specialty board as candidates for examination. This attestation of competency should be accepted by specialty boards as fulfilling the educational and training requirements allowing candidates to sit for the certifying examination of each member board of the ABMS. (14) GRADUATE MEDICAL EDUCATION IN THE AMBULATORY SETTING. Graduate medical education programs must provide educational experiences to residents in the broadest possible range of educational sites, so that residents are trained in the same types of sites in which they may practice after completing GME. It should include experiences in a variety of ambulatory settings, in addition to the traditional inpatient experience. The amount and types of ambulatory training is a function of the given specialty. (15) VERIFICATION OF RESIDENT PHYSICIAN EXPERIENCE. The program director must document a resident physician’s specific experiences and demonstrated knowledge, skills, attitudes, and behavior, and a record must be maintained within the institution.

H-310.960, “Resident Education in Laboratory Utilization”

Our AMA endorses the concept of practicing physicians devoting time with medical students and resident physicians for chart reviews focusing on appropriate test ordering in patient care.

H-310.968, “Opposition to Centralized Postgraduate Medical Education”

Our AMA (1) continues to support a pluralistic system of postgraduate medical education for house officer training; and (2) opposes the mandatory centralization of postgraduate medical training under the auspices of the nation's medical schools.

H-480.944, “Improving Genetic Testing and Counseling Services”

Our AMA supports: (1) appropriate utilization of genetic testing, pre- and post-test counseling for patients undergoing genetic testing, and physician preparedness in counseling patients or referring them to qualified genetics specialists; (2) the development and dissemination of guidelines for best practice standards concerning pre- and post-test genetic counseling; and (3) research and open discourse concerning issues in medical genetics, including genetic specialist workforce levels, physician preparedness in the provision of genetic testing and counseling services, and impact of genetic testing and counseling on patient care and outcomes.
REFERENCES


Whereas, There is a physician shortage facing our nation; and

Whereas, The shortage is going to worsen since 2 of 5 current physicians will be 65 years or older and in retirement age this year; and

Whereas, The shortage is amplified now during the COVID-19 pandemic, demonstrating now more than ever the need for a sufficient and robust physician workforce; and

Whereas, An unprecedented number of physicians now plan to retire in the next year and many of whom are under 45 years old and therefore would be retiring earlier than expected by workforce shortage predictors due to COVID-19; and

Whereas, 8% of physicians surveyed across the United States have closed their practices during the pandemic, amounting to approximately 16,000 closed practices further exacerbating the shortage of healthcare providers; and

Whereas, The COVID-19 pandemic has placed immense financial strain on physicians across specialties who have reported loss of staff, lack of reimbursement, and closure of independent physician practices during the COVID-19 pandemic; and

Whereas, Young physicians are expected to be part of the workforce for many years to come, yet the majority of healthcare workers (HCW) who died during the COVID-19 pandemic were under 60 years old with primary care physicians (PCPs) accounting for a disproportionate number of these HCW deaths; and

Whereas, Before the pandemic, the physician shortage in New York State (NYS) was already predicted to be between 2,500 and 17,000 by 2030; and

Whereas, During the pandemic, the shortage has been amplified in that New York City has had the highest COVID-19 death rate in the country with NYS accounting for the greatest number of HCW deaths in the USA; and

Whereas, 73% of medical students graduated with debt in 2020; and

Whereas, The cost of medical school has increased 129% in the past 20 years after adjusting for inflation, affecting newer generations of students and physicians substantially more than past ones; and
Whereas, The average medical student debt is $207,003—an approximately 28% increase in the past 10 years—however, the average physician ultimately pays $365,000-$440,000 for an educational loan with interest; and

Whereas, In the United States, 50% of low-income medical school graduates have educational debt that exceeds $100,000; and

Whereas, The financial barrier to entry into medical school is significant in that over half of medical students belong to the top quintile of US household income, with 20-30% of students belonging to the top 5% of income; however, only less than 5% of students come from the lowest quintile of US household income; and

Whereas, A recent study found that higher debt levels among medical students is more likely to motivate them to choose higher paying specialties than primary care specialties; and

Whereas, Higher burdens of educational debt has been demonstrated to cause residents to place greater emphasis on financial considerations when choosing a specialty; and

Whereas, The COVID-19 pandemic is producing a secondary surge in primary care need that has been studied previously in natural disasters and has been shown to persist for years; and

Whereas, It is well-established that health inequities existed before the pandemic in that individuals with low socioeconomic status are more likely to also be from minority populations, and are more likely to have worse health outcomes; and

Whereas, These inequities have now been exacerbated by the pandemic, with the heaviest burden of COVID-19 disease falling upon Black, Latinx, and immigrant communities; and

Whereas, Over 27 million Americans have lost their employer-sponsored health insurance during the pandemic; thus, we will need more physicians now than ever before to address these disparities and rising needs in health care; and

Whereas, 72% of physicians surveyed across specialties reported loss of income during the pandemic, with over half of these respondents reporting losses of 26% or more; and

Whereas, Policies modeled to include provisions for debt relief or increase in incomes were found by one study to be more likely to incentivize students to choose primary care physician specialties; and

Whereas, Current AMA policies support methods to alleviate debt burden but do not address debt cancellation specifically; and

Whereas, $50 billion of the initial CARES Act Provider Relief Fund were allocated to support the current healthcare system by giving hospitals and providers funding “to support health care-related expenses or lost revenue attributable to COVID-19...”; however, funding formulas based on market shares of Medicare costs and total patient revenue are most likely to bankrupt independent physicians, specifically primary care providers; and

Whereas, One study found that primary care internists whose medical education were funded through Public Service Loan Forgiveness and Federally Granted Loans were predicted to have
significantly less net present value than primary care internists who received military or private funding; and

Whereas, Medical education debt has been shown to be a significant barrier for underrepresented minorities and low/middle income strata students to choose medicine for a career; and

Whereas, A key strategy to address health needs of underserved communities involves recruiting students from these communities as they may be more likely to return to address local health needs; and

Whereas, One medical school has created a debt-free program for matriculated students and saw (1) an increase in applicants to supply the future physician workforce and (2) an increase in applicants from groups underrepresented in medicine to help address socioeconomic and racial/ethnic disparities in the medical workforce and in healthcare; and

Whereas, There is currently a student debt forgiveness resolution in the United States Senate to cancel $50,000 of student debt which will also apply to all medical students, training physicians, and early career physicians; and

Whereas, Data suggests women and people of color will benefit most from such debt cancellation because they are most in need; therefore be it

RESOLVED, That our American Medical Association study the issue of medical education debt cancellation and consider the opportunities for integration of this into a broader solution addressing debt for all medical students, physicians in training, and early career physicians.

(Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 03/22/22

RELEVANT AMA POLICY

Cares Act Equity and Loan Forgiveness in the Medicare Accelerated Payment Program D-305.953
In the setting of the COVID-19 pandemic, our AMA will advocate for additional financial relief for physicians to reduce medical school educational debt.
Citation: Res. 202, I-20

Principles of and Actions to Address Medical Education Costs and Student Debt H-305.925
The costs of medical education should never be a barrier to the pursuit of a career in medicine nor to the decision to practice in a given specialty. To help address this issue, our American Medical Association (AMA) will:
1. Collaborate with members of the Federation and the medical education community, and with other interested organizations, to address the cost of medical education and medical student debt through public- and private-sector advocacy.
2. Vigorously advocate for and support expansion of and adequate funding for federal scholarship and loan repayment programs--such as those from the National Health Service Corps, Indian Health Service, Armed Forces, and Department of Veterans Affairs, and for comparable programs from states and the private sector--to promote practice in underserved areas, the military, and academic medicine or clinical research.
3. Encourage the expansion of National Institutes of Health programs that provide loan repayment in exchange for a commitment to conduct targeted research.
4. Advocate for increased funding for the National Health Service Corps Loan Repayment Program to assure adequate funding of primary care within the National Health Service Corps, as well as to permit:
(a) inclusion of all medical specialties in need, and (b) service in clinical settings that care for the underserved but are not necessarily located in health professions shortage areas.

5. Encourage the National Health Service Corps to have repayment policies that are consistent with other federal loan forgiveness programs, thereby decreasing the amount of loans in default and increasing the number of physicians practicing in underserved areas.

6. Work to reinstate the economic hardship deferment qualification criterion known as the “20/220 pathway,” and support alternate mechanisms that better address the financial needs of trainees with educational debt.

7. Advocate for federal legislation to support the creation of student loan savings accounts that allow for pre-tax dollars to be used to pay for student loans.

8. Work with other concerned organizations to advocate for legislation and regulation that would result in favorable terms and conditions for borrowing and for loan repayment, and would permit 100% tax deductibility of interest on student loans and elimination of taxes on aid from service-based programs.

9. Encourage the creation of private-sector financial aid programs with favorable interest rates or service obligations (such as community- or institution-based loan repayment programs or state medical society loan programs).

10. Support stable funding for medical education programs to limit excessive tuition increases, and collect and disseminate information on medical school programs that cap medical education debt, including the types of debt management education that are provided.

11. Work with state medical societies to advocate for the creation of either tuition caps or, if caps are not feasible, pre-defined tuition increases, so that medical students will be aware of their tuition and fee costs for the total period of their enrollment.

12. Encourage medical schools to (a) Study the costs and benefits associated with non-traditional instructional formats (such as online and distance learning, and combined baccalaureate/MD or DO programs) to determine if cost savings to medical schools and to medical students could be realized without jeopardizing the quality of medical education; (b) Engage in fundraising activities to increase the availability of scholarship support, with the support of the Federation, medical schools, and state and specialty medical societies, and develop or enhance financial aid opportunities for medical students, such as self-managed, low-interest loan programs; (c) Cooperate with postsecondary institutions to establish collaborative debt counseling for entering first-year medical students; (d) Allow for flexible scheduling for medical students who encounter financial difficulties that can be remedied only by employment, and consider creating opportunities for paid employment for medical students; (e) Counsel individual medical student borrowers on the status of their indebtedness and payment schedules prior to their graduation; (f) Inform students of all government loan opportunities and disclose the reasons that preferred lenders were chosen; (g) Ensure that all medical student fees are earmarked for specific and well-defined purposes, and avoid charging any overly broad and ill-defined fees, such as but not limited to professional fees; (h) Use their collective purchasing power to obtain discounts for their students on necessary medical equipment, textbooks, and other educational supplies; (i) Work to ensure stable funding, to eliminate the need for increases in tuition and fees to compensate for unanticipated decreases in other sources of revenue; mid-year and retroactive tuition increases should be opposed.

13. Support and encourage state medical societies to support further expansion of state loan repayment programs, particularly those that encompass physicians in non-primary care specialties.

14. Take an active advocacy role during reauthorization of the Higher Education Act and similar legislation, to achieve the following goals: (a) Eliminating the single holder rule; (b) Making the availability of loan deferment more flexible, including broadening the definition of economic hardship and expanding the period for loan deferment to include the entire length of residency and fellowship training; (c) Retaining the option of loan forbearance for residents ineligible for loan deferment; (d) Including, explicitly, dependent care expenses in the definition of the "cost of attendance"; (e) Including room and board expenses in the definition of tax-exempt scholarship income; (f) Continuing the federal Direct Loan Consolidation program, including the ability to “lock in” a fixed interest rate, and giving consideration to grace periods in renewals of federal loan programs; (g) Adding the ability to refinance Federal Consolidation Loans; (h) Eliminating the cap on the student loan interest deduction; (i) Increasing the income limits for taking the interest deduction; (j) Making permanent the education tax incentives that our AMA successfully lobbied for as part of Economic Growth and Tax Relief Reconciliation Act of 2001; (k) Ensuring that loan repayment programs do not place greater burdens upon married couples than for similarly situated couples who are cohabitating; (l) Increasing efforts to collect overdue debts from the present medical student loan programs in a manner that would not interfere with the provision of future loan funds to medical students.
15. Continue to work with state and county medical societies to advocate for adequate levels of medical school funding and to oppose legislative or regulatory provisions that would result in significant or unplanned tuition increases.

16. Continue to study medical education financing, so as to identify long-term strategies to mitigate the debt burden of medical students, and monitor the short-and long-term impact of the economic environment on the availability of institutional and external sources of financial aid for medical students, as well as on choice of specialty and practice location.

17. Collect and disseminate information on successful strategies used by medical schools to cap or reduce tuition.

18. Continue to monitor the availability of and encourage medical schools and residency/fellowship programs to (a) provide financial aid opportunities and financial planning/debt management counseling to medical students and resident/fellow physicians; (b) work with key stakeholders to develop and disseminate standardized information on these topics for use by medical students, resident/fellow physicians, and young physicians; and (c) share innovative approaches with the medical education community.

19. Seek federal legislation or rule changes that would stop Medicare and Medicaid decertification of physicians due to unpaid student loan debt. The AMA believes that it is improper for physicians not to repay their educational loans, but assistance should be available to those physicians who are experiencing hardship in meeting their obligations.

20. Related to the Public Service Loan Forgiveness (PSLF) Program, our AMA supports increased medical student and physician participation in the program, and will: (a) Advocate that all resident/fellow physicians have access to PSLF during their training years; (b) Advocate against a monetary cap on PSLF and other federal loan forgiveness programs; (c) Work with the United States Department of Education to ensure that any cap on loan forgiveness under PSLF be at least equal to the principal amount borrowed; (d) Ask the United States Department of Education to include all terms of PSLF in the contractual obligations of the Master Promissory Note; (e) Encourage the Accreditation Council for Graduate Medical Education (ACGME) to require residency/fellowship programs to include within the terms, conditions, and benefits of program appointment information on the employer’s PSLF program qualifying status; (f) Advocate that the profit status of a physician’s training institution not be a factor for PSLF eligibility; (g) Encourage medical school financial advisors to counsel wise borrowing by medical students, in the event that the PSLF program is eliminated or severely curtailed; (h) Encourage medical school financial advisors to increase medical student engagement in service-based loan repayment options, and other federal and military programs, as an attractive alternative to the PSLF in terms of financial prospects as well as providing the opportunity to provide care in medically underserved areas; (i) Strongly advocate that the terms of the PSLF that existed at the time of the agreement remain unchanged for any program participant in the event of any future restrictive changes; (j) Monitor the denial rates for physician applicants to the PSLF; (k) Undertake expanded federal advocacy, in the event denial rates for physician applicants are unexpectedly high, to encourage release of information on the basis for the high denial rates, increased transparency and streamlining of program requirements, consistent and accurate communication between loan servicers and borrowers, and clear expectations regarding oversight and accountability of the loan servicers responsible for the program; (l) Work with the United States Department of Education to ensure that applicants to the PSLF and its supplemental extensions, such as Temporary Expanded Public Service Loan Forgiveness (TEPSLF), are provided with the necessary information to successfully complete the program(s) in a timely manner; and (m) Work with the United States Department of Education to ensure that individuals who would otherwise qualify for PSLF and its supplemental extensions, such as TEPSLF, are not disqualified from the program(s).

21. Advocate for continued funding of programs including Income-Driven Repayment plans for the benefit of reducing medical student load burden.

22. Strongly advocate for the passage of legislation to allow medical students, residents and fellows who have education loans to qualify for interest-free deferment on their student loans while serving in a medical internship, residency, or fellowship program, as well as permitting the conversion of currently unsubsidized Stafford and Graduate Plus loans to interest free status for the duration of undergraduate and graduate medical education.

Citation: CME Report 05, I-18; Appended: Res. 953, I-18; Reaffirmation: A-19; Appended: Res. 316, A-19; Appended: Res. 226, A-21; Reaffirmed in lieu of: Res. 311, A-21; Modified: CME Rep. 4, I-21
Whereas, The average age at completion of medical training in the United States is approximately 31.6 years overall\(^1\) and 36.8 years for surgical trainees\(^2\); and

Whereas, Female fertility is known to decrease substantially after age 35,\(^3\)\(^4\) with a nearly 50% drop from the early 20s to late 30s\(^5\); and

Whereas, Female physicians have a chance of infertility that is twice that of the general population (24.1% vs. 10.9%), with an average age at diagnosis of 33.7 years\(^1\); and

Whereas, The demands of residency increase the risk of pregnancy complications, with a higher rate of gestational hypertension, placental abruption, preterm labor, and intrauterine growth restriction among female residents\(^6\)\(^–\)\(^8\); and

Whereas, A majority of recent trainees perceive a stigma associated with pregnancy during training\(^9\) and have concerns about workplace support,\(^10\) which may deter medical students from choosing a career in a surgical or other field with longer and demanding training; and

Whereas, Approximately one third of program directors have reported discouraging pregnancy among residents in surgical training programs\(^10\); and

Whereas, Oocyte cryopreservation is an established method of preserving fertility\(^11\) that can cost $10,000 per cycle, often with multiple cycles required, and $500 per year for storage,\(^12\) in addition to requiring timely injection of ovarian stimulation medications and numerous outpatient visits for cycle monitoring and egg retrieval\(^13\); and

Whereas, Companies such as Google, Apple, and Facebook have been offering oocyte cryopreservation benefits to their workforce, who are similarly largely of reproductive age, for several years\(^14\); therefore be it

RESOLVED, That our American Medical Association support education for residents and fellows regarding the natural course of female fertility in relation to the timing of medical education, and the option of fertility preservation and infertility treatment (New HOD Policy); and be it further

RESOLVED, That our AMA advocate inclusion of insurance coverage for fertility preservation and infertility treatment within health insurance benefits for residents and fellows offered through graduate medical education programs (Directive to Take Action); and be it further
RESOLVED, That our AMA support the accommodation of residents and fellows who elect to pursue fertility preservation and infertility treatment, including the need to attend medical visits to complete the oocyte preservation process and to administer medications in a time-sensitive fashion. (New HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 04/04/22

References:

RELEVANT AMA POLICY

Disclosure of Risk to Fertility with Gonadotoxic Treatment H-425.967
Our AMA: (1) supports as best practice the disclosure to cancer and other patients of risks to fertility when gonadotoxic treatment is used; and (2) supports ongoing education for providers who counsel patients who may benefit from fertility preservation.
Citation: Res. 512, A-19

Infertility and Fertility Preservation Insurance Coverage H-185.990
1. Our AMA encourages third party payer health insurance carriers to make available insurance benefits for the diagnosis and treatment of recognized male and female infertility.
2. Our AMA supports payment for fertility preservation therapy services by all payers when iatrogenic infertility may be caused directly or indirectly by necessary medical treatments as determined by a licensed physician and will lobby for appropriate federal legislation requiring payment for fertility preservation therapy services by all payers when iatrogenic infertility may be caused directly or indirectly by necessary medical treatments as determined by a licensed physician.
Citation: Res. 150, A-88; Reaffirmed: Sunset Report, I-98; Reaffirmed: CMS Rep. 4, A-08; Append: Res. 114, A-13; Modified: Res. 809, I-14

Infertility Benefits for Veterans H-510.984
1. Our AMA supports lifting the congressional ban on the Department of Veterans Affairs (VA) from covering in vitro fertilization (IVF) costs for veterans who have become infertile due to service-related injuries.
2. Our AMA encourages interested stakeholders to collaborate in lifting the congressional ban on the VA from covering IVF costs for veterans who have become infertile due to service-related injuries.

3. Our AMA encourages the Department of Defense (DOD) to offer service members fertility counseling and information on relevant health care benefits provided through TRICARE and the VA at pre-deployment and during the medical discharge process.

4. Our AMA supports efforts by the DOD and VA to offer service members comprehensive health care services to preserve their ability to conceive a child and provide treatment within the standard of care to address infertility due to service-related injuries. Citation: CMS Rep. 01, I-16

Appended: Res. 513, A-19

Right for Gamete Preservation Therapies H-65.956

1. Fertility preservation services are recognized by our AMA as an option for the members of the transgender and non-binary community who wish to preserve future fertility through gamete preservation prior to undergoing gender affirming medical or surgical therapies.

2. Our AMA supports the right of transgender or non-binary individuals to seek gamete preservation therapies. Citation: Res. 005, A-19
Whereas, During the COVID-19 pandemic, physicians have been on the front lines, and have experienced increased duress and extreme fatigue during the case surges as hospitals are overrun with patients; and

Whereas, Longer shifts, disruptions to sleep and to work-life balance, and occupational hazards associated with exposure to COVID-19 have contributed to physical and mental fatigue; and

Whereas, About 20-30 percent of shift workers experience prominent insomnia symptoms and excessive daytime sleepiness consistent with circadian rhythm sleep disorder, also known as shift work disorder; and

Whereas, Drowsy driving causes almost 1,000 estimated fatal motor vehicle crashes in the United States (2.5 percent of all fatal crashes), 37,000 injury crashes, and 45,000 property damage-only crashes; and

Whereas, Physicians have a higher likelihood of dying from accidents than from other causes relative to the general populations; and

Whereas, Physicians’ risk of crashing while driving after working extended shifts (≥24 hours) was 2.3 times greater and the risk for a “near miss” crash was 5.9 times greater, compared to a non-extended shift. The estimated risk of a crash rose by 9.1 percent for every additional extended work shift hour; and

Whereas, Forty-one percent (41%) of physicians report falling asleep at the wheel after a night shift; and

Whereas, A simulation study demonstrated that being awake for 18 hours, which is common for physicians working a swing shift (i.e., from 6 p.m. to 2 a.m.), produced an impairment equal to a blood alcohol concentration (BAC) of 0.05 and rose to equal 0.10 after 24 hours without sleep; and

Whereas, Driving simulator studies show driving home from the night shift is associated with two to eight times the incidents of off track veering, decreased time to first accident, increased eye closure duration, and increased subjective sleepiness. Night-shift work increases driver drowsiness, degrading driving performance and increasing the risk of near-crash drive events; and
Whereas, Actual driving studies post-night shift versus post-sleep night showed eleven near-crashes occurred in 6 of 16 post night-shift drives (37.5 percent), and 7 of 16 post night-shift drives (43.8 percent) were terminated early for safety reasons, compared with zero near-crashes or early drive terminations during 16 post-sleep drives;9 and

Whereas, AMA Policy H-15.958, “Fatigue, Sleep Disorders, and Motor Vehicle Crashes,” notes the risks associated with sleep deprivation and actions physicians can take to help protect patients; therefore be it

RESOLVED, That our American Medical Association make available resources to institutions and physicians that support self-care and fatigue mitigation, help protect physician health and well-being, and model appropriate health promoting behaviors (Directive to Take Action); and be it further

RESOLVED, That our AMA advocate for policies that support fatigue mitigation programs, which include, but are not limited to, quiet places to rest and funding for alternative transport including return to work for vehicle recovery at a later time for all medical staff who feel unsafe driving due to fatigue after working. (Directive to Take Action)

Fiscal Note: Minimal - less than $1,000

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References:

RELEVANT AMA POLICY

Resident/Fellow Clinical and Educational Work Hours H-310.907
Our AMA adopts the following Principles of Resident/Fellow Clinical and Educational Work Hours, Patient Safety, and Quality of Physician Training:
1. Our AMA supports the 2017 Accreditation Council for Graduate Medical Education (ACGME) standards for clinical and educational work hours (previously referred to as “duty hours”).
2. Our AMA will continue to monitor the enforcement and impact of clinical and educational work hour standards, in the context of the larger issues of patient safety and the optimal learning environment for residents.
3. Our AMA encourages publication and supports dissemination of studies in peer-reviewed publications and educational sessions about all aspects of clinical and educational work hours, to include such topics as extended work shifts, handoffs, in-house call and at-home call, level of supervision by attending physicians, workload and growing service demands, moonlighting, protected sleep periods, sleep deprivation and fatigue, patient safety, medical error, continuity of care, resident well-being and burnout, development of professionalism, resident learning outcomes, and preparation for independent practice.
4. Our AMA endorses the study of innovative models of clinical and educational work hour requirements and, pending the outcomes of ongoing and future research, should consider the evolution of specialty- and rotation-
specific requirements that are evidence-based and will optimize patient safety and competency-based learning opportunities.

5. Our AMA encourages the ACGME to:
   a) Decrease the barriers to reporting of both clinical and educational work hour violations and resident intimidation.
   b) Ensure that readily accessible, timely and accurate information about clinical and educational work hours is not constrained by the cycle of ACGME survey visits.
   c) Use, where possible, recommendations from respective specialty societies and evidence-based approaches to any future revision or introduction of clinical and educational work hour rules.
   d) Broadly disseminate aggregate data from the annual ACGME survey on the educational environment of resident physicians, encompassing all aspects of clinical and educational work hours.

6. Our AMA recognizes the ACGME for its work in ensuring an appropriate balance between resident education and patient safety, and encourages the ACGME to continue to:
   a) Offer incentives to programs/institutions to ensure compliance with clinical and educational work hour standards.
   b) Ensure that site visits include meetings with peer-selected or randomly selected residents and that residents who are not interviewed during site visits have the opportunity to provide information directly to the site visitor.
   c) Collect data on at-home call from both program directors and resident/fellow physicians; release these aggregate data annually; and develop standards to ensure that appropriate education and supervision are maintained, whether the setting is in-house or at-home.
   d) Ensure that resident/fellow physicians receive education on sleep deprivation and fatigue.

7. Our AMA supports the following statements related to clinical and educational work hours:
   a) Total clinical and educational work hours must not exceed 80 hours per week, averaged over a four-week period (Note: “Total clinical and educational work hours” includes providing direct patient care or supervised patient care that contributes to meeting educational goals; participating in formal educational activities; providing administrative and patient care services of limited or no educational value; and time needed to transfer the care of patients).
   b) Scheduled on-call assignments should not exceed 24 hours. Residents may remain on-duty for an additional 4 hours to complete the transfer of care, patient follow-up, and education; however, residents may not be assigned new patients, cross-coverage of other providers’ patients, or continuity clinic during that time.
   c) Time spent in the hospital by residents on at-home call must count towards the 80-hour maximum weekly hour limit, and on-call frequency must not exceed every third night averaged over four weeks. The frequency of at-home call is not subject to the every-third-night limitation, but must satisfy the requirement for one-day-in-seven free of duty, when averaged over four weeks.
   d) At-home call must not be so frequent or taxing as to preclude rest or reasonable personal time for each resident.
   e) Residents are permitted to return to the hospital while on at-home call to care for new or established patients. Each episode of this type of care, while it must be included in the 80-hour weekly maximum, will not initiate a new “off-duty period.”
   f) Given the different education and patient care needs of the various specialties and changes in resident responsibility as training progresses, clinical and educational work hour requirements should allow for flexibility for different disciplines and different training levels to ensure appropriate resident education and patient safety; for example, allowing exceptions for certain disciplines, as appropriate, or allowing a limited increase to the total number of clinical and educational work hours when need is demonstrated.
   g) Resident physicians should be ensured a sufficient duty-free interval prior to returning to duty.
   h) Clinical and educational work hour limits must not adversely impact resident physician participation in organized educational activities. Formal educational activities must be scheduled and available within total clinical and educational work hour limits for all resident physicians.
   i) Scheduled time providing patient care services of limited or no educational value should be minimized.
   j) Accurate, honest, and complete reporting of clinical and educational work hours is an essential element of medical professionalism and ethics.
   k) The medical profession maintains the right and responsibility for self-regulation (one of the key tenets of professionalism) through the ACGME and its purview over graduate medical education, and categorically rejects involvement by the Centers for Medicare & Medicaid Services, The Joint Commission, Occupational Safety and Health Administration, and any other federal or state government bodies in the monitoring and enforcement of clinical and educational work hour regulations, and opposes any regulatory or legislative proposals to limit the work hours of practicing physicians.
   l) Increased financial assistance for residents/fellows, such as subsidized child care, loan deferment, debt forgiveness, and tax credits, may help mitigate the need for moonlighting. At the same time, resident/fellow physicians in good standing with their programs should be afforded the opportunity for internal and external moonlighting that complies with ACGME policy.
m) Program directors should establish guidelines for scheduled work outside of the residency program, such as moonlighting, and must approve and monitor that work such that it does not interfere with the ability of the resident to achieve the goals and objectives of the educational program.

n) The costs of clinical and educational work hour limits should be borne by all health care payers. Individual resident compensation and benefits must not be compromised or decreased as a result of changes in the graduate medical education system.

o) The general public should be made aware of the many contributions of resident/fellow physicians to high-quality patient care and the importance of trainees’ realizing their limits (under proper supervision) so that they will be able to competently and independently practice under real-world medical situations.

8. Our AMA is in full support of the collaborative partnership between allopathic and osteopathic professional and accrediting bodies in developing a unified system of residency/fellowship accreditation for all residents and fellows, with the overall goal of ensuring patient safety.

9. Our AMA will actively participate in ongoing efforts to monitor the impact of clinical and educational work hour limitations to ensure that patient safety and physician well-being are not jeopardized by excessive demands on post-residency physicians, including program directors and attending physicians.

Fatigue, Sleep Disorders, and Motor Vehicle Crashes H-15.958

Our AMA: (1) recognizes sleepiness behind the wheel as a major public health issue and continues to encourage a national public education campaign by appropriate federal agencies and relevant advocacy groups

(2) recommends that the National Institutes of Health and other appropriate organizations support research projects to provide more accurate data on the prevalence of sleep-related disorders in the general population and in motor vehicle drivers, and provide information on the consequences and natural history of such conditions.

(3) recommends that the U.S. Department of Transportation (DOT) and other responsible agencies continue studies on the occurrence of highway crashes and other adverse occurrences in transportation that involve reduced operator alertness and sleep.

(4) encourages continued collaboration between the DOT and the transportation industry to support research projects for the devising and effectiveness-testing of appropriate countermeasures against driver fatigue, including technologies for motor vehicles and the highway environment.

(5) urges responsible federal agencies to improve enforcement of existing regulations for truck driver work periods and consecutive working hours and increase awareness of the hazards of driving while fatigued. If changes to these regulations are proposed on a medical basis, they should be justified by the findings of rigorous studies and the judgments of persons who are knowledgeable in ergonomics, occupational medicine, and industrial psychology.

(6) recommends that physicians: (a) become knowledgeable about the diagnosis and management of sleep-related disorders; (b) investigate patient symptoms of drowsiness, wakefulness, and fatigue by inquiring about sleep and work habits and other predisposing factors when compiling patient histories; (c) inform patients about the personal and societal hazards of driving or working while fatigued and advise patients about measures they can take to prevent fatigue-related and other unintended injuries; (d) advise patients about possible medication-related effects that may impair their ability to safely operate a motor vehicle or other machinery; (e) inquire whether sleepiness and fatigue could be contributing factors in motor vehicle-related and other unintended injuries; and (f) become familiar with the laws and regulations concerning drivers and highway safety in the state(s) where they practice.

(7) encourages all state medical associations to promote the incorporation of an educational component on the dangers of driving while sleepy in all drivers education classes (for all age groups) in each state.

(8) recommends that states adopt regulations for the licensing of commercial and private drivers with sleep-related and other medical disorders according to the extent to which persons afflicted with such disorders experience crashes and injuries.

(9) reiterates its support for physicians’ use of E-codes in completing emergency department and hospital records, and urges collaboration among appropriate government agencies and medical and public health organizations to improve state and national injury surveillance systems and more accurately determine the relationship of fatigue and sleep disorders to motor vehicle crashes and other unintended injuries.

Citation: CSA Rep. 1, A-96; Appended: Res. 418, I-99; Reaffirmed: CSAPH Rep. 1, A-09; Modified: CSAPH Rep. 01, A-19
Whereas, The stated mission of the Accreditation Council for Graduate Medical Education (ACGME) is to, “improve healthcare and population health by assessing and advancing the quality of resident physicians' education through accreditation”¹; and

Whereas, To achieve its mission the ACGME has determined that it has two main purposes: “(1) to establish and maintain accreditation standards that promote the educational quality of residency and subspecialty training programs; and (2) to promote conduct of the residency educational mission with sensitivity to the safety of care rendered to patients and in a humane environment that fosters the welfare, learning, and professionalism of residents,”¹; and

Whereas, While the ACGME has taken steps to advocate for residents, its ability to effectively and timely work on their behalf is limited by “blunt tools” related to removal of accreditation and delay in providing feedback to programs³; and

Whereas, Our AMA Residents and Fellows' Bill of Rights (H-310.912) establishes that residents and fellows have rights to: (1) have a safe workspace that enables them to fulfill their clinical duties and educational obligations; (2) defend themselves against any allegations presented by a patient, health professional, or training program in accordance with due process guidelines established by the AMA; (3) be able to file a formal complaint with the ACGME to address program violations of residency training requirements without fear of recrimination and with the guarantee of due process; and (4) confidentially evaluate faculty and programs and expect that the training program will address deficiencies by these evaluations in a timely fashion⁴; and

Whereas, Resident and fellow trainees still endure suboptimal training conditions, with recourse to address these issues limited by multiple factors including a high debt burden and fear of their program losing accreditation thus affecting future career prospects, which ultimately makes reporting even gross ACGME guideline infractions difficult to encourage⁵,⁶; and

Whereas, During the COVID-19 pandemic, residents and fellow trainees have been particularly susceptible to poor conditions including limited availability of personal protective equipment (PPE), longer work hours, lack of hazard pay or similar programs, redeployment into other specialties which may or may not be relevant to education in their own specialty, and difficulty in securing workers’ compensation in the event of severe illness, with many programs revoking promised stipend increases⁶; and

Whereas, The rate of closure of family medicine residency programs is increasing, and the Federation of State Medical Boards (FSMB) has records of over 50 hospitals with accredited training programs that have closed, with indications that more closures can be expected across the country in multiple specialties⁷,⁸; and
Whereas, As exemplified by the Hahnemann University Hospital closure, residents and fellow trainees are vulnerable to the negative effects of hospital closures that threaten the quality and completion of their graduate medical education, financial wellbeing, and legal status within the United States.\textsuperscript{9,10}; and

Whereas, Numerous organizations such as the ACGME, AMA, American Osteopathic Association (AOA), American Board of Medical Specialties (ABMS), Association of American Medical Colleges (AAMC), Council of Medical Specialty Societies, National Board of Medical Examiners (NBME), Pennsylvania Medical Society (PAMED), Philadelphia County Medical Society (PCMS), and Educational Commission for Foreign Medical Graduates (ECFMG) responded to the Hahnemann closure as well as other residency closures with offers of legal assistance, grants, visa assistance, tail-insurance coverage, and other forms of support\textsuperscript{11}; and

Whereas, The majority of funding for Graduate Medical Education (GME) is through Medicare and Medicaid, with additional funding through the U.S. Department of Veteran Affairs (VA) and Health Resources and Services Administration (HRSA), as well as private hospital funding\textsuperscript{12}; and

Whereas, The Centers for Medicare & Medicaid Services (CMS) is tasked with distributing the majority of GME funding, but is not responsible for overseeing the quality of training programs nor the wellness or treatment of trainees\textsuperscript{12}; and

Whereas, None of the organizations that responded to the Hahnemann residency closures were required to by law, nor was the response coordinated, regulated, or monitored by any type of oversight organization with regards to resident and fellow interests, and an ACGME investigation of the closure of the Hahnemann University Hospital found that no existing organizations represented resident and fellow interests to the exclusion of other stakeholder interests.\textsuperscript{3,11}; therefore be it

RESOLVED, That our American Medical Association work with relevant stakeholders to: (1) determine which organizations or governmental entities are best suited for being permanently responsible for resident and fellow interests without conflicts of interests; (2) determine how organizations can be held accountable for fulfilling their duties to protect the rights and wellbeing of resident and fellow trainees as detailed in the Residents and Fellows’ Bill of Rights; (3) determine methods of advocating for residents and fellows that are timely and effective without jeopardizing trainees’ current and future employability; (4) study and report back by the 2023 Annual Meeting on how such an organization may be created, in the event that no organizations or entities are identified that meet the above criteria; and (5) determine transparent methods to communicate available residency positions to displaced residents. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

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References:

RELEVANT AMA POLICY

Residents and Fellows’ Bill of Rights H-310.912
1. Our AMA continues to advocate for improvements in the ACGME Institutional and Common Program Requirements that support AMA policies as follows: a) adequate financial support for and guaranteed leave to attend professional meetings; b) submission of training verification information to requesting agencies within 30 days of the request; c) adequate compensation with consideration to local cost-of-living factors and years of training, and to include the orientation period; d) health insurance benefits to include dental and vision services; e) paid leave for all purposes (family, educational, vacation, sick) to be no less than six weeks per year; and f) stronger due process guidelines.
2. Our AMA encourages the ACGME to ensure access to educational programs and curricula as necessary to facilitate a deeper understanding by resident physicians of the US health care system and to increase their communication skills.
3. Our AMA regularly communicates to residency and fellowship programs and other GME stakeholders this Resident/Fellows Physicians’ Bill of Rights.
4. Our AMA: a) will promote residency and fellowship training programs to evaluate their own institution’s process for repayment and develop a leaner approach. This includes disbursement of funds by direct deposit as opposed to a paper check and an online system of applying for funds; b) encourages a system of expedited repayment for purchases of $200 or less (or an equivalent institutional threshold), for example through payment directly from their residency and fellowship programs (in contrast to following traditional workflow for reimbursement); and c) encourages training programs to develop a budget and strategy for planned expenses versus unplanned expenses, where planned expenses should be estimated using historical data, and should include trainee reimbursements for items such as educational materials, attendance at conferences, and entertaining applicants. Payment in advance or within one month of document submission is strongly recommended.
5. Our AMA will partner with ACGME and other relevant stakeholders to encourage training programs to reduce financial burdens on residents and fellows by providing employee benefits...
including, but not limited to, on-call meal allowances, transportation support, relocation stipends, and childcare services.

6. Our AMA will work with the Accreditation Council for Graduate Medical Education (ACGME) and other relevant stakeholders to amend the ACGME Common Program Requirements to allow flexibility in the specialty-specific ACGME program requirements enabling specialties to require salary reimbursement or “protected time” for resident and fellow education by “core faculty,” program directors, and assistant/associate program directors.

7. Our AMA encourages teaching institutions to offer retirement plan options, retirement plan matching, financial advising and personal finance education.

8. Our AMA adopts the following “Residents and Fellows’ Bill of Rights” as applicable to all resident and fellow physicians in ACGME-accredited training programs:

RESIDENT/FELLOW PHYSICIANS’ BILL OF RIGHTS
Residents and fellows have a right to:

A. An education that fosters professional development, takes priority over service, and leads to independent practice.
With regard to education, residents and fellows should expect: (1) A graduate medical education experience that facilitates their professional and ethical development, to include regularly scheduled didactics for which they are released from clinical duties. Service obligations should not interfere with educational opportunities and clinical education should be given priority over service obligations; (2) Faculty who devote sufficient time to the educational program to fulfill their teaching and supervisory responsibilities; (3) Adequate clerical and clinical support services that minimize the extraneous, time-consuming work that draws attention from patient care issues and offers no educational value; (4) 24-hour per day access to information resources to educate themselves further about appropriate patient care; and (5) Resources that will allow them to pursue scholarly activities to include financial support and education leave to attend professional meetings.

B. Appropriate supervision by qualified physician faculty with progressive resident responsibility toward independent practice.
With regard to supervision, residents and fellows must be ultimately supervised by physicians who are adequately qualified and allow them to assume progressive responsibility appropriate to their level of education, competence, and experience. In instances where clinical education is provided by non-physicians, there must be an identified physician supervisor providing indirect supervision, along with mechanisms for reporting inappropriate, non-physician supervision to the training program, sponsoring institution or ACGME as appropriate.

C. Regular and timely feedback and evaluation based on valid assessments of resident performance.
With regard to evaluation and assessment processes, residents and fellows should expect: (1) Timely and substantive evaluations during each rotation in which their competence is objectively assessed by faculty who have directly supervised their work; (2) To evaluate the faculty and the program confidentially and in writing at least once annually and expect that the training program will address deficiencies revealed by these evaluations in a timely fashion; (3) Access to their training file and to be made aware of the contents of their file on an annual basis; and (4) Training programs to complete primary verification/credentialing forms and recredentialing forms, apply all required signatures to the forms, and then have the forms permanently secured in their educational files at the completion of training or a period of training and, when requested by any organization involved in credentialing process, ensure the submission of those documents to the requesting organization within thirty days of the request.

D. A safe and supportive workplace with appropriate facilities.
With regard to the workplace, residents and fellows should have access to: (1) A safe workplace that enables them to fulfill their clinical duties and educational obligations; (2) Secure, clean, and comfortable on-call rooms and parking facilities which are secure and well-lit; (3) Opportunities to participate on committees whose actions may affect their education, patient
E. Adequate compensation and benefits that provide for resident well-being and health.

(1) With regard to contracts, residents and fellows should receive:
   a. Information about the interviewing residency or fellowship program including a copy of the currently used contract clearly outlining the conditions for (re)appointment, details of remuneration, specific responsibilities including call obligations, and a detailed protocol for handling any grievance; and
   b. At least four months advance notice of contract non-renewal and the reason for non-renewal.

(2) With regard to compensation, residents and fellows should receive:
   a. Compensation for time at orientation; and
   b. Salaries commensurate with their level of training and experience. Compensation should reflect cost of living differences based on local economic factors, such as housing, transportation, and energy costs (which affect the purchasing power of wages), and include appropriate adjustments for changes in the cost of living.

(3) With regard to benefits, residents and fellows must be fully informed of and should receive:
   a. Quality and affordable comprehensive medical, mental health, dental, and vision care for residents and their families, as well as retirement plan options, professional liability insurance and disability insurance to all residents for disabilities resulting from activities that are part of the educational program; b. An institutional written policy on and education in the signs of excessive fatigue, clinical depression, substance abuse and dependence, and other physician impairment issues; c. Confidential access to mental health and substance abuse services; d. A guaranteed, predetermined amount of paid vacation leave, sick leave, family and medical leave and educational/professional leave during each year in their training program, the total amount of which should not be less than six weeks; e. Leave in compliance with the Family and Medical Leave Act; and f. The conditions under which sleeping quarters, meals and laundry or their equivalent are to be provided.

F. Clinical and educational work hours that protect patient safety and facilitate resident well-being and education.

With regard to clinical and educational work hours, residents and fellows should experience:
   1. A reasonable work schedule that is in compliance with clinical and educational work hour requirements set forth by the ACGME; and
   2. At-home call that is not so frequent or demanding such that rest periods are significantly diminished or that clinical and educational work hour requirements are effectively circumvented. Refer to AMA Policy H-310.907, “Resident/Fellow Clinical and Educational Work Hours,” for more information.

G. Due process in cases of allegations of misconduct or poor performance.

With regard to the complaints and appeals process, residents and fellows should have the opportunity to defend themselves against any allegations presented against them by a patient, health professional, or training program in accordance with the due process guidelines established by the AMA.

H. Access to and protection by institutional and accreditation authorities when reporting violations.

With regard to reporting violations to the ACGME, residents and fellows should:
   1. Be informed by their program at the beginning of their training and again at each semi-annual review of the resources and processes available within the residency program for addressing resident concerns or complaints, including the program director, Residency Training Committee, and the designated institutional official; (2) Be able to file a formal complaint with the ACGME to address program violations of residency training requirements without fear of recrimination and with the guarantee of due process; and
   3. Have the opportunity to address their concerns about the training program through confidential channels, including the ACGME concern process and/or the annual ACGME Resident Survey.

9. Our AMA will work with the ACGME and other relevant stakeholders to advocate for ways to defray additional costs related to residency and fellowship training, including essential amenities and/or high cost specialty-specific equipment required to perform clinical duties.
10. Our AMA believes that healthcare trainee salary, benefits, and overall compensation should, at minimum, reflect length of pre-training education, hours worked, and level of independence and complexity of care allowed by an individual's training program (for example when comparing physicians in training and midlevel providers at equal postgraduate training levels).

11. The Residents and Fellows' Bill of Rights will be prominently published online on the AMA website and disseminated to residency and fellowship programs.

12. Our AMA will distribute and promote the Residents and Fellows' Bill of Rights online and individually to residency and fellowship training programs and encourage changes to institutional processes that embody these principles.

Whereas, United States Medical Licensing Examination (USMLE) fees are steep as a US medical student: Step 1 $645, Step 2 $6451,2; and
Whereas, USMLE fees are even higher for International Medical Graduates (IMGs): Step 1 $975, Step 2 $9753; and
Whereas, If a medical student takes the USMLE Step 1 or 2 exams outside the US, there is an additional delivery fee of the electronic test of $180 for Step 1 and $200 for Step 24; and
Whereas, In 2020, over 52,000 US MD/DO and IMG applicants applied to residencies (over $38M for US MD/DO med students and over $40M for IMGs in USMLE Step 1 and 2 fees)5; and
Whereas, In 2018, 21,393 graduates applied for Educational Commission for Foreign Medical Graduates (ECFMG) certification and only 9,431 were certified6; and
Whereas, ECFMG certification ($60 in 2013; $150 in 2021) is required to take USMLE Step 3 for IMGs: primary source of verification of credentials ($60) + passing USMLE exams3,7; and
Whereas, In 2019, IMGs constituted 22% of physicians in training in residency, yet their costs to apply to become physicians in the US is much greater than their US counterparts8; and
Whereas, During the COVID-19 pandemic and suspension of USMLE Step 2 CS, ECFMG required IMGs to pass an Occupational English Test (OET) ($444) (online courses available for purchase from official OET sites), if students fit within 5 defined pathways ($900)9,10; and
Whereas, Prior to the cancellation of the USMLE Step 2 CS exam, examination fees rose year after year, but even more so for IMGs (~ $1600 in 2020, up from ~$1420 in 2013) compared to US counterparts (~ $1280 in 2020, up from ~$1200 in 2013)11; and
Whereas, ECFMG also provides an alternative way to verify credentials through Electronic Portfolio of International Credentials (EPIC) that costs $130 ($125 in 2020) and $100 ($90 in 2020) to confirm each credential and costs $50 to deliver each subsequent EPIC report12; and
Whereas, The ECFMG net assets in 2018 were $151,818,49813; therefore be it
RESOLVED, That our American Medical Association work with all relevant stakeholders to reduce application, exam, licensing fees and related financial burdens for international medical graduates (IMGs) to ensure cost equity with US MD and DO trainees (Directive to Take Action); and be it further
RESOLVED, That our AMA amend current policy H-255.966, “Abolish Discrimination in Licensure of IMGs,” by addition to read as follows:

2. Our AMA will continue to work with the FSMB to encourage parity in licensure requirements, and associated costs, for all physicians, whether U.S. medical school graduates or international medical graduates. (Modify Current HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 04/04/22

References:

RELEVANT AMA POLICY

Retirement of the National Board of Medical Examiners Step 2 Clinical Skills Exam for US Medical Graduates: Call for Expedited Action by the American Medical Association D-275.950

Our AMA: (1) will take immediate, expedited action to encourage the National Board of Medical Examiners (NBME), Federation of State Medical Boards (FSMB), and National Board of Osteopathic Medical Examiners (NBOME) to eliminate centralized clinical skills examinations used as a part of state licensure, including the USMLE Step 2 Clinical Skills Exam and the Comprehensive Osteopathic Medical Licensing Examination (COMLEX) Level 2 - Performance Evaluation Exam; (2) in collaboration with the Educational Commission for Foreign Medical Graduates (ECFMG), will advocate for an equivalent, equitable, and timely pathway for international medical graduates to demonstrate clinical skills competency; (3) strongly encourages all state delegations in the AMA House of Delegates and other interested member organizations of the AMA to engage their respective state medical licensing boards, the Federation of State Medical Boards, their medical schools and other interested credentialing bodies to encourage the elimination of these centralized, costly and low-value exams; and (4) will advocate that any replacement examination mechanisms be instituted immediately in lieu of resuming existing USMLE Step 2-CS and COMLEX Level 2-PE examinations when the COVID-19 restrictions subside.

Citation: Res. 306, I-20

AMA Principles on International Medical Graduates H-255.988

Our AMA supports:
1. Current U.S. visa and immigration requirements applicable to foreign national physicians who are graduates of medical schools other than those in the United States and Canada.
2. Current regulations governing the issuance of exchange visitor visas to foreign national IMGs, including the requirements for successful completion of the USMLE.
3. The AMA reaffirms its policy that the U.S. and Canada medical schools be accredited by a nongovernmental accrediting body.
4. Cooperation in the collection and analysis of information on medical schools in nations other than the U.S. and Canada.
5. Continued cooperation with the ECFMG and other appropriate organizations to disseminate information to prospective and current students in foreign medical schools. An AMA member, who is an IMG, should be appointed regularly as one of the AMA’s representatives to the ECFMG Board of Trustees.
6. Working with the Accreditation Council for Graduate Medical Education (ACGME) and the Federation of State Medical Boards (FSMB) to assure that institutions offering accredited residencies, residency program directors, and U.S. licensing authorities do not deviate from established standards when evaluating graduates of foreign medical schools.

7. In cooperation with the ACGME and the FSMB, supports only those modifications in established graduate medical education or licensing standards designed to enhance the quality of medical education and patient care.

8. The AMA continues to support the activities of the ECFMG related to verification of education credentials and testing of IMGs.

9. That special consideration be given to the limited number of IMGs who are refugees from foreign governments that refuse to provide pertinent information usually required to establish eligibility for residency training or licensure.

10. That accreditation standards enhance the quality of patient care and medical education and not be used for purposes of regulating physician manpower.

11. That AMA representatives to the ACGME, residency review committees and to the ECFMG should support AMA policy opposing discrimination. Medical school admissions officers and directors of residency programs should select applicants on the basis of merit, without considering status as an IMG or an ethnic name as a negative factor.

12. The requirement that all medical school graduates complete at least one year of graduate medical education in an accredited U.S. program in order to qualify for full and unrestricted licensure. State medical licensing boards are encouraged to allow an alternate set of criteria for granting licensure in lieu of this requirement: (a) completion of medical school and residency training outside the U.S.; (b) extensive U.S. medical practice; and (c) evidence of good standing within the local medical community.

13. Publicizing existing policy concerning the granting of staff and clinical privileges in hospitals and other health facilities.

14. The participation of all physicians, including graduates of foreign as well as U.S. and Canadian medical schools, in organized medicine. The AMA offers encouragement and assistance to state, county, and specialty medical societies in fostering greater membership among IMGs and their participation in leadership positions at all levels of organized medicine, including AMA committees and councils and state boards of medicine, by providing guidelines and non-financial incentives, such as recognition for outstanding achievements by either individuals or organizations in promoting leadership among IMGs.

15. Support studying the feasibility of conducting peer-to-peer membership recruitment efforts aimed at IMGs who are not AMA members.

16. AMA membership outreach to IMGs, to include a) using its existing publications to highlight policies and activities of interest to IMGs, stressing the common concerns of all physicians; b) publicizing its many relevant resources to all physicians, especially to nonmember IMGs; c) identifying and publicizing AMA resources to respond to inquiries from IMGs; and d) expansion of its efforts to prepare and disseminate information about requirements for admission to accredited residency programs, the availability of positions, and the problems of becoming licensed and entering full and unrestricted medical practice in the U.S. that face IMGs. This information should be addressed to college students, high school and college advisors, and students in foreign medical schools.

17. Recognition of the common aims and goals of all physicians, particularly those practicing in the U.S., and support for including all physicians who are permanent residents of the U.S. in the mainstream of American medicine.

18. Its leadership role to promote the international exchange of medical knowledge as well as cultural understanding between the U.S. and other nations.

19. Institutions that sponsor exchange visitor programs in medical education, clinical medicine and public health to tailor programs for the individual visiting scholar that will meet the needs of the scholar, the institution, and the nation to which he will return.

20. Informing foreign national IMGs that the availability of training and practice opportunities in the U.S. is limited by the availability of fiscal and human resources to maintain the quality of medical education and patient care in the U.S., and that those IMGs who plan to return to their country of origin have the opportunity to obtain GME in the United States.

21. U.S. medical schools offering admission with advanced standing, within the capabilities determined by each institution, to international medical students who satisfy the requirements of the institution for matriculation.
22. The Federation of State Medical Boards, its member boards, and the ECFMG in their willingness to adjust their administrative procedures in processing IMG applications so that original documents do not have to be recertified in home countries when physicians apply for licenses in a second state.


Abolish Discrimination in Licensure of IMGs H-255.966

1. Our AMA supports the following principles related to medical licensure of international medical graduates (IMGs):
   A. State medical boards should ensure uniformity of licensure requirements for IMGs and graduates of U.S. and Canadian medical schools, including eliminating any disparity in the years of graduate medical education (GME) required for licensure and a uniform standard for the allowed number of administrations of licensure examinations.
   B. All physicians seeking licensure should be evaluated on the basis of their individual education, training, qualifications, skills, character, ethics, experience and past practice.
   C. Discrimination against physicians solely on the basis of national origin and/or the country in which they completed their medical education is inappropriate.
   D. U.S. states and territories retain the right and responsibility to determine the qualifications of individuals applying for licensure to practice medicine within their respective jurisdictions.
   E. State medical boards should be discouraged from a) using arbitrary and non-criteria-based lists of approved or unapproved foreign medical schools for licensure decisions and b) requiring an interview or oral examination prior to licensure endorsement. More effective methods for evaluating the quality of IMGs' undergraduate medical education should be pursued with the Federation of State Medical Boards (FSMB) and other relevant organizations. When available, the results should be a part of the determination of eligibility for licensure.

2. Our AMA will continue to work with the FSMB to encourage parity in licensure requirements for all physicians, whether U.S. medical school graduates or international medical graduates.

3. Our AMA will continue to work with the Educational Commission for Foreign Medical Graduates and other appropriate organizations in developing effective methods to evaluate the clinical skills of IMGs.

4. Our AMA will work with state medical societies in states with discriminatory licensure requirements between IMGs and graduates of U.S. and Canadian medical schools to advocate for parity in licensure requirements, using the AMA International Medical Graduate Section licensure parity model resolution as a resource.

5. Our AMA will: (a) encourage states to study existing strategies to improve policies and processes to assist IMGs with credentialing and licensure to enable them to care for patients in underserved areas; and (b) encourage the FSMB and state medical boards to evaluate the progress of programs aimed at reducing barriers to licensure—including successes, failures, and barriers to implementation.

Citation: BOT Rep. 25, A-15; Appended: CME Rep. 4, A-21
Whereas, The usual reference to the cost of medical education typically is the summation of tuition for the period of 4 years of medical education; and

Whereas, There are 3 years of required postgraduate training prior to a medical school graduate’s ability to fully practice medicine, during which time school loans are typically deferred and interest is compounded; and

Whereas, Matriculation into medical school typically requires completion of a four-year undergraduate degree; and

Whereas, The demands of medical education typically prohibit students from undertaking simultaneous endeavors that provide remuneration for their work; and

Whereas, Most postgraduate medical education is performed in large urban settings where cost-of-living consumes much of the stipend paid to interns and residents leaving little for repayment of school loans; and

Whereas, The frequently publicized cost of medical education underrepresents the actual financial responsibility of the prospective medical student and the general public; therefore be it

RESOLVED, That our American Medical Association study the costs of medical education, taking into account medical student tuition and accrued loan interest, to come up with a more accurate description of medical education financial costs. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/07/22

RELEVANT AMA POLICY

D-305.984 - Reduction in Student Loan Interest Rates

3. Our AMA will consider the total cost of loans including loan origination fees and benefits of federal loans such as tax deductibility or loan forgiveness when advocating for a reduction in student loan interest rates.

4. Our AMA will advocate for policies which lead to equal or less expensive loans (in terms of loan benefits, origination fees, and interest rates) for Grad-PLUS loans as this would change the status quo of high-borrowers paying higher interest rates and fees in addition to having a higher overall loan burden.
5. Our AMA will work with appropriate organizations, such as the Accreditation Council for Graduate Medical Education and the Association of American Medical Colleges, to collect data and report on student indebtedness that includes total loan costs at completion of graduate medical education training.

Whereas, The number of women enrolled as first year medical students has recently risen to the majority of 51.6% in 2018; and

Whereas, The average age of matriculated first year medical students is 24; the average amount of time specialized physicians spend in post high school training is 14 years, and the average age of mothers at first birth in the United States is 26.8 years; and

Whereas, 9.2% of medical students are parents by graduation, and thus it is essential to address the potential of pregnancy and parenthood during the course of medical education; and

Whereas, The rate of attrition for premedical females who ultimately attend medical school is significantly higher than expected due to social factors including policies regarding parental leave, which influence students to opt for a more accommodative career; and

Whereas, The perceived higher compatibility of maintaining a family life with a career as a physician assistant rather than a physician has led to an increase in female physician assistant students at a rate higher than the rate of increase of female medical students; and

Whereas, A survey of students from the South Dakota Sanford School of Medicine shows that medical students of all genders largely want schools to provide “clear, well-defined guidelines, scheduling flexibility and administrators who are approachable and understanding of their individual circumstances” regarding pregnancy and parenthood; and

Whereas, Amongst the barriers that have been identified by female faculty physicians that prevent the advancement of qualified women in academic medicine are workplace policies that do not allow for women to maintain a balanced lifestyle in fear of not advancing in their careers; and

Whereas, A survey across 11 academic medical institutions of residents in internal medicine, family practice, pediatrics, medicine–pediatrics, surgery, and obstetrics–gynecology, found that women residents were more likely than their male counterparts to intentionally postpone pregnancy because of perceived threats to their careers; and

Whereas, Though there is limited research on medical student family planning, research focusing on residents and physicians, summarized above, suggests that early-career professionals of all genders express a desire for well-defined guidelines and policies promoting work-life harmony without effects on career opportunities. It is reasonable to assume that the opinions of residents, in conjunction with the data from South Dakota Sanford School of Medicine, can be extrapolated to medical students; and
Whereas, The Family and Medical Leave Act (FMLA) requires qualifying employers to give up to 12 weeks of unpaid leave to bond with a newborn or newly adopted child and the ability to apply other paid leave time towards FMLA-protected parental leave;

Whereas, The FMLA does not have protections for students, and thus schools are not required by law to accommodate parental leave;

Whereas, Current AMA, LCME and COCA policy does not require medical schools to help medical students in family planning or lay out clear policy addressing how assignments and/or classes can be made up in a way that would be amenable to family planning, and thus many schools do not provide resources outside of individual consultation;

Whereas, The average proportion of medical students who are parents nearly triples between matriculation (3.0%) and graduation (8.9%); and

Whereas, Medical students from every medical school have anecdotally expressed difficulties regarding family planning in medical school;

Whereas, A majority of female physicians surveyed have regrets about family planning decisions and career decision-making, and if given the chance would have made decisions such as attempting conception earlier (28.6%), choosing a different specialty (17.1%), or using cryopreservation to extend fertility (7%); and

Whereas, 68.2% of medical students whose first pregnancy was in medical school and 88.6% of those whose first pregnancies occurred in training perceived substantial workplace support, indicating a lack of policy and support at medical schools comparative to residency training programs; and

Whereas, It is unrealistic and inappropriate to expect trainees to delay childbearing or to forgo spending critical time with their infants, indicating the necessity of alternative solutions to improve family leave in undergraduate medical education;

Whereas, There is little to no literature on medical students who are fathers, but they should also be allowed to spend critical time with their newborns;

Whereas, A study addressing, “the common personal and professional challenges that medical students who are also parents face during their undergraduate medical education” found that by addressing the following: lack of career advisory and support networks for parents/expecting parents, unaccommodating schedules requiring formal leaves of absence, and childcare facilitated by the institution and challenges of breastfeeding support, medical schools can support the health and promote the education of their students;

Whereas, Students who take leaves for family planning may be negatively impacted during their training and the residency application process due to the opinions of faculty evaluators regarding leave, and residency programs’ negative perception of gaps in medical training; and

Whereas, There are clear burdens and stress on medical students, particularly female medical students, and medical school administrators do not counsel and provide trainees with clear information about the impact of childbearing and family leave on coursework; and
Whereas, Medical educators should have established resources and policies that are as accommodating as possible; and

Whereas, Requesting information is often a barrier to access of knowledge, and this information is not freely and publicly available to students; therefore be it

RESOLVED, That our American Medical Association encourage medical schools to create comprehensive informative resources that promote a culture that is supportive of their students who are parents, including information and policies on parental leave and relevant make up work, options to preserve fertility, breastfeeding, accommodations during pregnancy, and resources for childcare that span the institution and the surrounding area (New HOD Policy); and be it further

RESOLVED, That our AMA encourage medical schools to give students a minimum of 6 weeks of parental leave without academic or disciplinary penalties that would delay anticipated graduation based on time of matriculation (New HOD Policy); and be it further

RESOLVED, That our AMA encourage that medical schools formulate, and make readily available, plans for each year of schooling such that parental leave may be flexibly incorporated into the curriculum (New HOD Policy); and be it further

RESOLVED, That our AMA urge medical schools to adopt policy that will prevent parties involved in medical training (including but not limited to residency programs, administration, fellowships, away rotations, physician evaluators, and research opportunities) from discriminating against students who take family/parental leave (New HOD Policy); and be it further

RESOLVED, That our AMA advocate for medical schools to make resources and policies regarding family leave and parenthood transparent and openly accessible to prospective and current students. (Directive to Take Action)

Fiscal Note: Minimal - less than $1,000

Received: 04/07/22

References:


RELEVANT AMA POLICY

Policies for Parental, Family and Medical Necessity Leave H-405.960

AMA adopts as policy the following guidelines for, and encourages the implementation of, Parental, Family and Medical Necessity Leave for Medical Students and Physicians:

1. Our AMA urges medical schools, residency training programs, medical specialty boards, the Accreditation Council for Graduate Medical Education, and medical group practices to incorporate and/or encourage development of leave policies, including parental, family, and medical leave policies, as part of the physician's standard benefit agreement.

2. Recommended components of parental leave policies for medical students and physicians include: (a) duration of leave allowed before and after delivery; (b) category of leave credited; (c) whether leave is paid or unpaid; (d) whether provision is made for continuation of insurance benefits during leave, and who pays the premium; (e) whether sick leave and vacation time may be accrued from year to year or used in advance; (f) how much time must be made up in order to be considered board eligible; (g) whether make-up time will be paid; (h) whether schedule accommodations are allowed; and (i) leave policy for adoption.

3. AMA policy is expanded to include physicians in practice, reading as follows: (a) residency program directors and group practice administrators should review federal law concerning maternity leave for guidance in developing policies to assure that pregnant physicians are allowed the same sick leave or disability benefits as those physicians who are ill or disabled; (b) staffing levels and scheduling are encouraged to be flexible enough to allow for coverage without creating intolerable increases in other physicians' workloads, particularly in residency programs; and (c) physicians should be able to return to their practices or training programs after taking parental leave without the loss of status.

4. Our AMA encourages residency programs, specialty boards, and medical group practices to incorporate into their parental leave policies a six-week minimum leave allowance, with the understanding that no parent should be required to take a minimum leave.

5. Residency program directors should review federal and state law for guidance in developing policies for parental, family, and medical leave.

6. Medical students and physicians who are unable to work because of pregnancy, childbirth, and other related medical conditions should be entitled to such leave and other benefits on the same basis as other physicians who are temporarily unable to work for other medical reasons.

7. Residency programs should develop written policies on parental leave, family leave, and medical leave for physicians. Such written policies should include the following elements: (a) leave policy for birth or adoption; (b) duration of leave allowed before and after delivery; (c) category of leave credited (e.g., sick, vacation, parental, unpaid leave, short term disability); (d) whether leave is paid or unpaid; (e) whether provision is made for continuation of insurance benefits during leave and who pays for premiums; (f) whether sick leave and vacation time may
be accrued from year to year or used in advance; (g) extended leave for resident physicians with extraordinary and long-term personal or family medical tragedies for periods of up to one year, without loss of previously accepted residency positions, for devastating conditions such as terminal illness, permanent disability, or complications of pregnancy that threaten maternal or fetal life; (h) how time can be made up in order for a resident physician to be considered board eligible; (i) what period of leave would result in a resident physician being required to complete an extra or delayed year of training; (j) whether time spent in making up a leave will be paid; and (k) whether schedule accommodations are allowed, such as reduced hours, no night call, modified rotation schedules, and permanent part-time scheduling.

8. Our AMA endorses the concept of equal parental leave for birth and adoption as a benefit for resident physicians, medical students, and physicians in practice regardless of gender or gender identity.

9. Staffing levels and scheduling are encouraged to be flexible enough to allow for coverage without creating intolerable increases in the workloads of other physicians, particularly those in residency programs.

10. Physicians should be able to return to their practices or training programs after taking parental leave, family leave, or medical leave without the loss of status.

11. Residency program directors must assist residents in identifying their specific requirements (for example, the number of months to be made up) because of leave for eligibility for board certification and must notify residents on leave if they are in danger of falling below minimal requirements for board eligibility. Program directors must give these residents a complete list of requirements to be completed in order to retain board eligibility.

12. Our AMA encourages flexibility in residency training programs, incorporating parental leave and alternative schedules for pregnant house staff.

13. In order to accommodate leave protected by the federal Family and Medical Leave Act, our AMA encourages all specialties within the American Board of Medical Specialties to allow graduating residents to extend training up to 12 weeks after the traditional residency completion date while still maintaining board eligibility in that year.

14. These policies as above should be freely available online and in writing to all applicants to medical school, residency or fellowship.

CCB/CLRPD Rep. 4, A-13; Modified: Res. 305, A-14; Modified: Res. 904, I-14
Whereas, American Indian and Alaska Natives (AI-AN) are defined as “people having origins in any of the original peoples of North America, South America, and Central America, who maintain tribal affiliation or community attachment”¹; and

Whereas, The United States Department of Interior Bureau of Indian Affairs recognizes 574 American Indian and Alaska Native tribes and villages in the United States, with many more recognized at the state level or in the process of seeking recognition²; and

Whereas, AI-AN communities in the U.S. continue to have lower health status and disproportionate disease burden compared with other Americans, secondary to inadequate education, disproportionate poverty, discrimination in the delivery of health services, and cultural differences with healthcare providers³; and

Whereas, AI-AN individuals born today have a life expectancy that is 5.5 years less than the U.S. all races population (73.0 years to 78.5 years, respectively)³; and

Whereas, The Government Accountability Office reports that 29% of the Indian Health Services’ physician positions are vacant, with some regions operating with up to 46% of their physician positions vacant⁴; and

Whereas, The Association of American Medical Colleges (AAMC) recognizes that the continued underrepresentation of AI-AN physicians should be viewed as a national crisis faced by all medical schools⁵; and

Whereas, Only 0.56% of active physicians identify as AI-AN alone or in combination with another race, far below their national representation of 2%¹,⁵; and

Whereas, From 2013-2018, greater than 95% of AI-AN tribes (547 / 574) had fewer than 10 AI-AN applicants to medical school and 99% of AI-AN tribes (567 / 574) had fewer than 10 matriculants to medical school⁶; and

Whereas, AI-AN medical students are more likely to practice medicine in tribal communities, and are more likely than their peers to practice in underserved areas⁵; and

Whereas, In a 2016-2017 Curriculum Inventory, the AAMC reported that only 11% of U.S. MD-granting institutions (14 of 131 participating) had AI-AN health content⁵; and
Whereas, Including AI-AN health content in medical school curricula provides visibility to and acknowledges the importance of the health of [AI-AN] communities and prepares all trainees to work with AI-AN communities; and

Whereas, The AAMC recommends the development of focused AI-AN medical education curricula and medical school admissions policies that consider the political identity, rather than solely the race or ethnicity, of American Indians and Alaska Natives from tribal nations; and

Whereas, The U.S. Supreme Court has recognized that membership status in a tribe does not violate laws related to non-discrimination or equal protection under the law (i.e., anti-affirmative action laws), iterating that tribal status is distinct from race; and

Whereas, The AAMC has recognized that anti-affirmative action laws have impacted AI-AN application and matriculation rates to medical school despite rulings from the U.S. Supreme Court; and

Whereas, There are professional programs that preferentially consider tribal membership in admissions and funding awards, such as UCLA School of Law, UC San Diego, and UC Davis School of Medicine; and

Whereas, Our AMA, and other national, state, specialty, and county medical societies recommend special programs for the recruitment and training of American Indians in health careers at all levels and urge that these be expanded to meet the needs of AI-AN communities (H-350.981); and

Whereas, Our AMA opposes legislation and other related efforts that undermine the ability of institutions to employ affirmative action to promote a diverse student population (D-200.985); and

Whereas, As tribal membership is legally distinct from race, then it follows that tribal membership can be affirmatively considered outside of holistic admissions processes, including those that have race-blind admissions (e.g., California, Washington); and

Whereas, The federal government has a unique legal and political relationship with Tribal governments established through and confirmed by the United States Constitution, treaties, federal statutes, executive orders, and judicial decisions; and

Whereas, Central to this relationship is the Federal Government’s trust responsibility to protect the interests of Indian Tribes and communities; and

Whereas, The federal trust responsibility is a legal obligation under which the federal government “has charged itself with moral obligations of the highest responsibility and trust” toward AI-AN tribes, which include healthcare and education; and

Whereas, The federal trust responsibility establishes the basis for a variety of federal services provided to federally recognized tribes and villages, including healthcare delivery and the provision of physicians, on the basis of tribal membership, not racial identification; and

Whereas, Land-grant universities are universities built on land transferred to states from the federal government with the enactment of the Morrill Act of 1862; and
Whereas, Land-grant universities, many of which house associated medical schools, continue to derive benefit from 10.7 million acres of land expropriated from nearly 250 tribal nations, while being federal and state government-funded entities; and

Whereas, As a creation of the federal government and recipient of federal funding, land-grant universities therefore play a role in the fulfillment of the federal trust responsibility; and

Whereas, The rationale for this policy is supported by the following 29 health and policy-related organizations and AI-AN tribes: American Indian Studies Department, CSUSM, San Marcos, CA, American Indian Studies Department, SDSU, San Diego, CA, Association of American Indian Physicians, Oklahoma City, OK, California Consortium for Urban Indian Health, Sacramento, CA, California Democratic Party Native American Caucus, Sacramento, CA, California Indian Culture and Sovereignty Center, San Marcos, CA, California Rural Indian Health Board, Roseville, CA, Center for Native American Youth, Washington, DC, Coyote Valley Band of Pomo Indians, Redwood Valley, CA, Federated Indians of Graton Rancheria, Rohnert Park, CA, Indian Health Center of Santa Clara Valley, San Jose, CA, Indian Health Council, Valley Center, CA, La Jolla Band of Luiseño Indians, Pauma Valley, CA, Latino Medical Student Association, Chicago, IL, Mesa Grande Band of Mission Indians, Santa Ysabel, CA, National Indian Health Board, Washington, DC, Native American Health Center, Oakland, CA, Pala Band of Mission Indians, Pala, CA, Pauma Band of Luiseño Indians, Pauma Valley, CA, Rincon Band of Luiseño Indians, Valley Center, CA, Sacramento Native American Health Center, Sacramento, CA, San Diego American Indian Health Center, San Diego, CA, San Manuel Band of Mission Indians, Highland, CA, San Pasqual Band of Mission Indians, Valley Center, CA, Santa Ynez Band of Chumash Indians, Santa Ynez, CA, Student National Medical Association, Washington, DC, Sycuan Band of the Kumeyaay Nation, El Cajon, CA, Tolowa Dee-ni’ Nation, Smith River, CA, Wilton Rancheria, Elk Grove, CA; and

Whereas, Medical schools are chiefly responsible for the composition of the physician workforce and set their own admissions criteria; therefore be it

RESOLVED, That our American Medical Association work with the Association of American Medical Colleges, Liaison Committee on Medical Education, Association of American Indian Physicians, and Association of Native American Medical Students to design and promulgate medical school admissions recommendations in line with the federal trust responsibility (Directive to Take Action); and be it further
RESOLVED, That our AMA amend Policy H-350.981, “AMA Support of American Indian Health Career Opportunities,” by addition to read as follows:

AMA Support of American Indian Health Career Opportunities H-350.981

AMA policy on American Indian health career opportunities is as follows: (1) Our AMA, and other national, state, specialty, and county medical societies recommend special programs for the recruitment and training of American Indians in health careers at all levels and urge that these be expanded. (2) Our AMA support the inclusion of American Indians in established medical training programs in numbers adequate to meet their needs. Such training programs for American Indians should be operated for a sufficient period of time to ensure a continuous supply of physicians and other health professionals. These efforts should include, but are not limited to, priority consideration of applicants who self-identify as American Indian or Alaska Native and can provide some form of affiliation with an American Indian or Alaska Native tribe in the United States, and robust mentorship programs that support the successful advancement of these trainees. (3) Our AMA utilize its resources to create a better awareness among physicians and other health providers of the special problems and needs of American Indians and that particular emphasis be placed on the need for stronger clinical exposure and a greater number of health professionals to work among the American Indian population. (4) Our AMA continue to support the concept of American Indian self-determination as imperative to the success of American Indian programs, and recognize that enduring acceptable solutions to American Indian health problems can only result from program and project beneficiaries having initial and continued contributions in planning and program operations. (5) Our AMA acknowledges long-standing federal precedent that membership or lineal descent from an enrolled member in a federally recognized tribe is distinct from racial identification as American Indian or Alaska Native and should be considered in medical school admissions even when restrictions on race-conscious admissions policies are in effect. (6) Our AMA will engage with the Association of Native American Medical Students and Association of American Indian Physicians to design and disseminate American Indian and Alaska Native medical education curricula that prepares trainees to serve AI-AN communities. (Modify Current HOD Policy)

Fiscal Note: Moderate - between $5,000 - $10,000

Date Received: 04/08/22

References:

RELEVANT AMA POLICY

AMA Support of American Indian Health Career Opportunities H-350.981
AMA policy on American Indian health career opportunities is as follows: (1) Our AMA, and other national, state, specialty, and county medical societies recommend special programs for the recruitment and training of American Indians in health careers at all levels and urge that these be expanded.
(2) Our AMA support the inclusion of American Indians in established medical training programs in numbers adequate to meet their needs. Such training programs for American Indians should be operated for a sufficient period of time to ensure a continuous supply of physicians and other health professionals.
(3) Our AMA utilize its resources to create a better awareness among physicians and other health providers of the special problems and needs of American Indians and that particular emphasis be placed on the need for additional health professionals to work among the American Indian population.
(4) Our AMA continue to support the concept of American Indian self-determination as imperative to the success of American Indian programs, and recognize that enduring acceptable solutions to American Indian health problems can only result from program and project beneficiaries having initial and continued contributions in planning and program operations.

Indian Health Service H-350.977
The policy of the AMA is to support efforts in Congress to enable the Indian Health Service to meet its obligation to bring American Indian health up to the general population level. The AMA specifically recommends: (1) Indian Population: (a) In current education programs, and in the expansion of educational activities suggested below, special consideration be given to involving the American Indian and Alaska native population in training for the various health professions, in the expectation that such professionals, if provided with adequate professional resources, facilities, and income, will be more likely to serve the tribal areas permanently; (b) Exploration with American Indian leaders of the possibility of increased numbers of nonfederal American Indian health centers, under tribal sponsorship, to expand the American Indian role in its own health care; (c) Increased involvement of private practitioners and facilities in American Indian care, through such mechanisms as agreements with tribal leaders or Indian Health Service contracts, as well as normal private practice relationships; and (d) Improvement in transportation to make access to existing private care easier for the American Indian population.
(2) Federal Facilities: Based on the distribution of the eligible population, transportation facilities and roads, and the availability of alternative non-federal resources, the AMA recommends that those Indian Health Service facilities currently necessary for American Indian care be identified and that an immediate construction and modernization program be initiated to bring these facilities up to current standards of practice and accreditation.
(3) Manpower: (a) Compensation for Indian Health Service physicians be increased to a level competitive with other Federal agencies and nongovernmental service; (b) Consideration should be given to increased compensation for service in remote areas; (c) In conjunction with improvement of Service facilities, efforts should be made to establish closer ties with teaching centers, thus increasing both the available manpower and the level of professional expertise available for consultation; (d) Allied health professional staffing of Service facilities should be maintained at a level appropriate to the special needs
of the population served; (e) Continuing education opportunities should be provided for those health professionals serving these communities, and especially those in remote areas, and, increased peer contact, both to maintain the quality of care and to avert professional isolation; and (f) Consideration should be given to a federal statement of policy supporting continuation of the Public Health Service to reduce the great uncertainty now felt by many career officers of the corps.

(4) Medical Societies: In those states where Indian Health Service facilities are located, and in counties containing or adjacent to Service facilities, that the appropriate medical societies should explore the possibility of increased formal liaison with local Indian Health Service physicians. Increased support from organized medicine for improvement of health care provided under their direction, including professional consultation and involvement in society activities should be pursued.

(5) Our AMA also support the removal of any requirement for competitive bidding in the Indian Health Service that compromises proper care for the American Indian population.


Improving Health Care of American Indians H-350.976

Our AMA recommends that: (1) All individuals, special interest groups, and levels of government recognize the American Indian people as full citizens of the U.S., entitled to the same equal rights and privileges as other U.S. citizens.

(2) The federal government provide sufficient funds to support needed health services for American Indians.

(3) State and local governments give special attention to the health and health-related needs of non-reservation American Indians in an effort to improve their quality of life.

(4) American Indian religions and cultural beliefs be recognized and respected by those responsible for planning and providing services in Indian health programs.

(5) Our AMA recognize the "medicine man" as an integral and culturally necessary individual in delivering health care to American Indians.

(6) Strong emphasis be given to mental health programs for American Indians in an effort to reduce the high incidence of alcoholism, homicide, suicide, and accidents.

(7) A team approach drawing from traditional health providers supplemented by psychiatric social workers, health aides, visiting nurses, and health educators be utilized in solving these problems.

(8) Our AMA continue its liaison with the Indian Health Service and the National Indian Health Board and establish a liaison with the Association of American Indian Physicians.

(9) State and county medical associations establish liaisons with intertribal health councils in those states where American Indians reside.

(10) Our AMA supports and encourages further development and use of innovative delivery systems and staffing configurations to meet American Indian health needs but opposes overemphasis on research for the sake of research, particularly if needed federal funds are diverted from direct services for American Indians.

(11) Our AMA strongly supports those bills before Congressional committees that aim to improve the health of and health-related services provided to American Indians and further recommends that members of appropriate AMA councils and committees provide testimony in favor of effective legislation and proposed regulations.


Desired Qualifications for Indian Health Service Director H-440.816

Our AMA supports the following qualifications for the Director of the Indian Health Service:

1. Health profession, preferably an MD or DO, degree and at least five years of clinical experience at an Indian Health Service medical site or facility.

2. Demonstrated long-term interest, commitment, and activity within the field of Indian Health.

3. Lived on tribal lands or rural American Indian or Alaska Native community or has interacted closely with an urban Indian community.

4. Leadership position in American Indian/Alaska Native health care or a leadership position in an academic setting with activity in American Indian/Alaska Native health care.

5. Experience in the Indian Health Service or has worked extensively with Indian Health Service, Tribal, or Urban Indian health programs.
6. Knowledge and understanding of social and cultural issues affecting the health of American Indian and Alaska Native people.
7. Knowledge of health disparities among Native Americans / Alaska Natives, including the pathophysiological basis of the disease process and the social determinants of health that affect disparities.
8. Experience working with Indian Tribes and Nations and an understanding of the Trust Responsibility of the Federal Government for American Indian and Alaska Natives as well as an understanding of the sovereignty of American Indian and Alaska Native Nations.
9. Experience with management, budget, and federal programs.

Strong Opposition to Cuts in Federal Funding for the Indian Health Service D-350.987
1. Our AMA will strongly advocate that all of the facilities that serve Native Americans under the Indian Health Service be adequately funded to fulfill their mission and their obligations to patients and providers.
2. Our AMA will ask Congress to take all necessary action to immediately restore full and adequate funding to the Indian Health Service.
3. Our AMA adopts as new policy that the Indian Health Service not be treated more adversely than other health plans in the application of any across the board federal funding reduction.
4. In the event of federal inaction to restore full and adequate funding to the Indian Health Service, our AMA will consider the option of joining in legal action seeking to require the federal government to honor existing treaties, obligations, and previously established laws regarding funding of the Indian Health Service.
5. Our AMA will request that Congress: (A) amend the Indian Health Care Improvement Act to authorize Advanced Appropriations; (B) include our recommendation for the Indian Health Service (HIS) Advanced Appropriations in the Budget Resolution; and (C) include in the enacted appropriations bill IHS Advanced Appropriations.

Plan for Continued Progress Toward Health Equity H-180.944
Health equity, defined as optimal health for all, is a goal toward which our AMA will work by advocating for health care access, research, and data collection; promoting equity in care; increasing health workforce diversity; influencing determinants of health; and voicing and modeling commitment to health equity.

Citation: BOT Rep. 33, A-18; Reaffirmed: CMS Rep. 5, I-21;
Whereas, Racism, xenophobia, sexism, homophobia, transphobia, ableism, and other discrimination within medical education manifests through structural, institutional, and interpersonal means, which necessitates a multilevel approach in order to be addressed\(^1\)-\(^6\); and

Whereas, The Liaison Committee on Medical Education (LCME) defines a “fair and formal process for taking any action that may affect the status of a medical student” such that a “...student will be assessed by individuals who have not previously formed an opinion of the student’s abilities, professionalism, and/or suitability to become a physician”\(^7\); and

Whereas, Differences by race and ethnicity have been documented in receipt of Honors in various clerkships, Alpha Omega Alpha membership, Medical Student Performance Evaluation (MSPE) comments, and the residency application process\(^5\)-\(^13\); and

Whereas, Latinx and Black physicians received a disproportionate number of complaints to the Medical Board of California and had greater odds of complaints escalating to investigations, and Latinx physicians had a greater probability of having an investigation result in disciplinary action in a study of 32,978 complaints to the Medical Board of California between 2003 and 2013\(^14\); and

Whereas, A study in which fabricated prospective students with names indicative of their gender and race sent emails to professors to discuss research opportunities demonstrated that professors were most responsive to students whose names indicated that they were Caucasian and male, especially professors at private universities and those in more lucrative fields\(^15\); and

Whereas, A study of medical students in the Netherlands revealed that non-Dutch students were referred to the professional behavior board at a rate 2.86 times that of Dutch students, and noted that “(cultural) differences in communication styles may be a possible explanation for these students’ underperformance” and “more subjective grading in clinical training can lead to what is called ‘examiner bias’, which means that examiners have a more positive view on people who are similar to themselves”\(^16\); and

Whereas, Blinded peer review of scientific abstracts has been found to resolve statistically-significant bias against non-English speaking authors, international institutions, and less prestigious institutions\(^17\); and

Whereas, All component groups of the admissions committee of the Ohio State University College of Medicine showed implicit white preference on the Black-White Implicit Association Test, with men and faculty members displaying greater levels of unconscious bias than women and students\(^16\); and
Whereas, It has been shown implicit bias in grading can be mitigated through the recruitment of
diverse disciplinary and grade review committees and through implicit bias awareness training\textsuperscript{18-23}; and

Whereas, There is existing literature on the benefits of a two-interval grading system from a
wellbeing standpoint, but there are limited published studies delineating the specific impact of
this grading schema for minoritized trainees in terms of residency applications and career
opportunities\textsuperscript{24-26}; and

Whereas, The tiered grading system, often using grades of honors, high pass, pass, fail, or
similar, is the most commonly used system for clerkship grading in allopathic US medical
schools, while the two-interval, or pass/fail, system is most often used for clerkship grading in
osteopathic US medical schools although a number of US allopathic medical schools such as
Harvard, University of San Francisco, the David Geffen School of Medicine at UCLA, and the
Perelman School of Medicine at the University of Pennsylvania have transitioned to two-tiered
systems for at least some of their required clerkships\textsuperscript{27-29}; and

Whereas, Inequities present in the tiered grading system have been shown to cascade to
subsequent levels of training, leading to the persistent underrepresentation of Black,
Latinx/Hispanic, American Indian, Alaska Native, and certain Asian subgroups in medicine\textsuperscript{30}; and

Whereas, Two-interval grading and hybrid systems that incorporate pass/fail grades may
minimize the disparities in the quantitative aspects of performance evaluations; however, this
does not protect from the racial biases codified in the language of medical student performance
evaluations as well as other aspects of residency applications, and as such, there is not enough
evidence to support or oppose two-interval grading systems for clinical clerkships at this time\textsuperscript{31-38}; therefore be it

RESOLVED, That our American Medical Association work with appropriate stakeholders, such
as the Liaison Committee on Medical Education and the Commission on Osteopathic College
Accreditation to support: 1) increased diversity and implementation of implicit bias training to
individuals responsible for assessing medical students’ performance, including the evaluation of
professionalism and investigating and ruling upon disciplinary matters involving medical
students; and 2) that all reviews of medical student professionalism and academic performance
be conducted in a blinded manner when doing such does not interfere with appropriate scoring
(Directive to Take Action); and be it further

RESOLVED, That our AMA study the impact of two-interval clinical clerkship grading systems
on residency application outcomes and clinical performance during residency. (Directive to Take
Action)

Fiscal Note: Modest - between $1,000 - $5,000

Date Received: 04/08/22
References:


RELEVANT AMA POLICY

E-8.5 Disparities in Health Care

Stereotypes, prejudice, or bias based on gender expectations and other arbitrary evaluations of any individual can manifest in a variety of subtle ways. Differences in treatment that are not directly related to differences in individual patients’ clinical needs or preferences constitute inappropriate variations in health care. Such variations may contribute to health outcomes that are considerably worse in members of some populations than those of members of majority populations.

This represents a significant challenge for physicians, who ethically are called on to provide the same quality of care to all patients without regard to medically irrelevant personal characteristics.

To fulfill this professional obligation in their individual practices physicians should:
(a) Provide care that meets patient needs and respects patient preferences.
(b) Avoid stereotyping patients.
(c) Examine their own practices to ensure that inappropriate considerations about race, gender identify, sexual orientation, sociodemographic factors, or other nonclinical factors, do not affect clinical judgment.
(d) Work to eliminate biased behavior toward patients by other health care professionals and staff who come into contact with patients.
(e) Encourage shared decision making.
(f) Cultivate effective communication and trust by seeking to better understand factors that can influence patients’ health care decisions, such as cultural traditions, health beliefs and health literacy, language or other barriers to communication and fears or misperceptions about the health care system.

The medical profession has an ethical responsibility to:
(g) Help increase awareness of health care disparities.
(h) Strive to increase the diversity of the physician workforce as a step toward reducing health care disparities.
(i) Support research that examines health care disparities, including research on the unique health needs of all genders, ethnic groups, and medically disadvantaged populations, and the development of quality measures and resources to help reduce disparities.

Issued: 2016

Fostering Professionalism During Medical School and Residency Training D-295.983

(1) Our AMA, in consultation with other relevant medical organizations and associations, will work to develop a framework for fostering professionalism during medical school and residency training. This planning effort should include the following elements: (a) Synthesize existing goals and outcomes for professionalism into a practice-based educational framework, such as provided by the AMA’s Principles of Medical Ethics.
(b) Examine and suggest revisions to the content of the medical curriculum, based on the desired goals and outcomes for teaching professionalism.
(c) Identify methods for teaching professionalism and those changes in the educational environment, including the use of role models and mentoring, which would support trainees’ acquisition of professionalism.
(d) Create means to incorporate ongoing collection of feedback from trainees about factors that support and inhibit their development of professionalism.
(2) Our AMA, along with other interested groups, will continue to study the clinical training environment to identify the best methods and practices used by medical schools and residency programs to fostering the development of professionalism.

11.2.1 Professionalism in Health Care Systems

Containing costs, promoting high-quality care for all patients, and sustaining physician professionalism are important goals. Models for financing and organizing the delivery of health care services often aim to promote patient safety and to improve quality and efficiency. However, they can also pose ethical challenges for physicians that could undermine the trust essential to patient-physician relationships.

Payment models and financial incentives can create conflicts of interest among patients, health care organizations, and physicians. They can encourage undertreatment and overtreatment, as well as dictate goals that are not individualized for the particular patient. Structures that influence where and by whom care is delivered—such as accountable care organizations, group practices, health maintenance organizations, and other entities that may emerge in the future—can affect patients’ choices, the patient-physician relationship, and physicians’ relationships with fellow health care professionals.

Formularies, clinical practice guidelines, and other tools intended to influence decision making, may impinge on physicians’ exercise of professional judgment and ability to advocate effectively for their patients, depending on how they are designed and implemented.

Physicians in leadership positions within health care organizations should ensure that practices for financing and organizing the delivery of care:
(a) Are transparent.
(b) Reflect input from key stakeholders, including physicians and patients.
(c) Recognize that over reliance on financial incentives may undermine physician professionalism.
(d) Ensure ethically acceptable incentives that:
(i) are designed in keeping with sound principles and solid scientific evidence. Financial incentives should be based on appropriate comparison groups and cost data and adjusted to reflect complexity, case mix, and other factors that affect physician practice profiles. Practice guidelines, formularies, and other tools should be based on best available evidence and developed in keeping with ethics guidance;
(ii) are implemented fairly and do not disadvantage identifiable populations of patients or physicians or exacerbate health care disparities;
(iii) are implemented in conjunction with the infrastructure and resources needed to support high-value care and physician professionalism;
(iv) mitigate possible conflicts between physicians’ financial interests and patient interests by minimizing the financial impact of patient care decisions and the overall financial risk for individual physicians.
(e) Encourage, rather than discourage, physicians (and others) to:
(i) provide care for patients with difficult to manage medical conditions;
(ii) practice at their full capacity, but not beyond.
(f) Recognize physicians’ primary obligation to their patients by enabling physicians to respond to the unique needs of individual patients and providing avenues for meaningful appeal and advocacy on behalf of patients.
(g) Are routinely monitored to:
(i) identify and address adverse consequences;
(ii) identify and encourage dissemination of positive outcomes.
All physicians should:
(h) Hold physician-leaders accountable to meeting conditions for professionalism in health care systems.
(i) Advocate for changes in health care payment and delivery models to promote access to high-quality care for all patients.
Issued: 2016

Reducing Racial and Ethnic Disparities in Health Care D-350.995
Our AMA's initiative on reducing racial and ethnic disparities in health care will include the following recommendations:
(1) Studying health system opportunities and barriers to eliminating racial and ethnic disparities in health care.
(2) Working with public health and other appropriate agencies to increase medical student, resident physician, and practicing physician awareness of racial and ethnic disparities in health care and the role of professionalism and professional obligations in efforts to reduce health care disparities.
(3) Promoting diversity within the profession by encouraging publication of successful outreach programs that increase minority applicants to medical schools, and take appropriate action to support such programs, for example, by expanding the "Doctors Back to School" program into secondary schools in minority communities.
Whereas, There are more than 6,900 known living languages spoken in the world\(^1\); and

Whereas, More than 66 million Americans speak at least one of over 350 languages other than English at home and more than 25 million Americans speak English “less than very well”\(^2,4\); and

Whereas, Language barriers can have major adverse effects on health such as suboptimal health status; lower likelihood of having regular care providers; lower rates of mammograms, pap smears, and other preventative services; greater likelihood of diagnosis of more severe psychopathology; leaving the hospital against medical advice; and increased risk of drug complications\(^1,3,5\); and

Whereas, Ad hoc interpreters have been shown to engage in “false fluency”, where substandard interpretation skills leads to inadequate translation, thereby compromising the integrity of the patient-provider interaction\(^6,8\); and

Whereas, Errors in medical interpretation are not uncommon, and translation errors made by ad hoc interpreters are more likely to result in clinical consequences than errors made by professionally trained medical interpreters\(^9\); and

Whereas, Underuse of a valuable health care resource, professional medical interpretation, can result in these adverse effects and inappropriate care\(^4\); and

Whereas, Professional medical interpreter services can facilitate effective communication across language differences and increase the delivery of health care to Limited English Proficiency (LEP) patients, yet remain underutilized in health care\(^3,10\); and

Whereas, Language assistance is a legal right of patients under Title VI of the 1964 Civil Rights Act, therefore hospitals have policies and processes in place, but how they are communicated to front-line staff is variable\(^5,11\); and

Whereas, One potential contributor is the lack of a designated place within medical training curricula to address language barriers, which calls for a more recognizable and accessible resource for training\(^5,11\); and

Whereas, In recent studies, only 19% of emergency department (ED) staff had reported prior training on working with interpreters, regardless of the source of training\(^7\), and most ED providers and staff who have little training in the use of language assistance were unaware of hospital policy in this area\(^11,12\); and
Whereas, Only 28% of medical schools offer students on clerkships training involving a language interpreter; and

Whereas, Dissemination of best practices for the provision of language assistance and the clinical use of non-English language skills has the potential to improve communication with LEP patients; and

Whereas, Healthcare organizations should ensure that medical professionals across all disciplines receive ongoing education and training in culturally and linguistically appropriate service delivery or have access to training; and

Whereas, Providing training to physicians and medical students about the proper use of medical interpreter services increases the correct use of those services; and

Whereas, Teaching medical professionals to emphasize the appropriate use of an interpreter is warranted to improve cross-language clinical encounters, and could be executed through a Continuing Medical Education (CME) module; and

Whereas, It has been recommended that healthcare organizations should either verify that staff at all levels and in all disciplines participate in ongoing CME-accredited education or other training in Culturally and Linguistically Appropriate Services delivery, or arrange for such education and training to be made available to staff; and

Whereas, CME is a cornerstone of improving competencies and ensuring high-quality patient care by nurses and physicians; and

Whereas, Although the AMA Education Hub (EdHub) has produced a series of modules related to Health Disparities and the Health Care Workforce, such as Disparities in Research and Health Equity to Bias in Artificial Intelligence, it does not currently have any modules covering the correct use of interpreter services; and

Whereas, The American Association of Medical Colleges (AAMC) has published “Guidelines on the Use of Medical Interpreter Services,” which describe best practices for assessing English proficiency, use of an interpreter, additional considerations for ad hoc interpreters, conflicts of interest and privacy, and considerations for telephonic interpreter services; and

Whereas, Though AMA policy reimbursement for and calls for further research regarding interpreter services (D-385.957, H-160.924, H-385.928, H-382.929, D-385.978), it does not recognize the importance of interpreter services for providing appropriate care or call upon physicians to use them with patients with LEP, and the AMA Ed Hub does not currently provide any resources addressing how to correctly use interpreter services; therefore be it

RESOLVED, That our American Medical Association recognize the importance of using medical interpreters as a means of improving quality of care provided to patients with Limited English Proficiency (LEP) including patients with sensory impairments (New HOD Policy); and

RESOLVED, That our AMA encourage physicians and physicians in training to improve interpreter-use skills and increase education through publicly available resources such as the American Association of Medical College’s “Guidelines for Use of Medical Interpreter Services” (New HOD Policy); and be it further
RESOLVED, That our AMA work with the Commission for Medical Interpreter Education, National Hispanic Medical Association, National Council of Asian Pacific Islander Physicians, National Medical Association, Association of American Indian Physicians, and other relevant stakeholders to develop a cohesive Continuing Medical Education module offered through the AMA Ed Hub for physicians to effectively and appropriately use interpreter services to ensure optimal patient care. (Directive to Take Action)

Fiscal Note: Moderate - between $5,000 - $10,000

Date Received: 04/08/22

References:

RELEVANT AMA POLICY

Certified Translation and Interpreter Services D-385.957
Our AMA will: (1) work to relieve the burden of the costs associated with translation services implemented under Section 1557 of the Affordable Care Act; and (2) advocate for legislative and/or regulatory changes to require that payers including Medicaid programs and Medicaid managed care plans cover interpreter services and directly pay interpreters for such services, with a progress report at the 2017 Interim Meeting of the AMA House of Delegates.

Res. 703, A-17; Reaffirmed: CMS Rep. 7, A-21
Use of Language Interpreters in the Context of the Patient-Physician Relationship H-160.924
AMA policy is that: (1) further research is necessary on how the use of interpreters—both those who are trained and those who are not—impacts patient care; (2) treating physicians shall respect and assist the patients' choices whether to involve capable family members or friends to provide language assistance that is culturally sensitive and competent, with or without an interpreter who is competent and culturally sensitive; (3) physicians continue to be resourceful in their use of other appropriate means that can help facilitate communication—including print materials, digital and other electronic or telecommunication services with the understanding, however, of these tools' limitations—to aid LEP patients' involvement in meaningful decisions about their care; and (4) physicians cannot be expected to provide and fund these translation services for their patients, as the Department of Health and Human Services' policy guidance currently requires; when trained medical interpreters are needed, the costs of their services shall be paid directly to the interpreters by patients and/or third party payers and physicians shall not be required to participate in payment arrangements.
BOT Rep. 8, I-02; Reaffirmation: I-03; Reaffirmed in lieu of Res. 722, A-07; Reaffirmation: A-09; Reaffirmed: CMS Rep. 5, A-11; Reaffirmed in lieu of Res. 110, A-13; Reaffirmation: A-17

Patient Interpreters H-385.928
Our AMA supports sufficient federal appropriations for patient interpreter services and will take other necessary steps to assure physicians are not directly or indirectly required to pay for interpreter services mandated by the federal government.
Res. 219, I-01; Reaffirmed: BOT Rep. 8, I-02; Reaffirmation: I-03; Reaffirmed in lieu of Res. 722, A-07; Reaffirmation: A-09; Reaffirmation: A-10; Reaffirmation A-14

Availability and Payment for Medical Interpreters Services in Medical Practices H-385.929
It is the policy of our AMA to: (1) the fullest extent appropriate, to actively oppose the inappropriate extension of the OCR LEP guidelines to physicians in private practice; and (2) continue our proactive, ongoing efforts to correct the problems imposed on physicians in private practice by the OCR language interpretation requirements.
BOT Rep. 25, I-01; Reaffirmation: I-03; Reaffirmed: Res. 907, I-03; Reaffirmation: A-09; Reaffirmation: A-17

Language Interpreters D-385.978
Our AMA will: (1) continue to work to obtain federal funding for medical interpretive services; (2) redouble its efforts to remove the financial burden of medical interpretive services from physicians; (3) urge the Administration to reconsider its interpretation of Title VI of the Civil Rights Act of 1964 as requiring medical interpretive services without reimbursement; (4) consider the feasibility of a legal solution to the problem of funding medical interpretive services; and (5) work with governmental officials and other organizations to make language interpretive services a covered benefit for all health plans inasmuch as health plans are in a superior position to pass on the cost of these federally mandated services as a business expense.
Res. 907, I-03; Reaffirmed in lieu of Res. 722, A-07; Reaffirmation: A-09; Reaffirmation: A-10; Reaffirmed: CMS Rep. 5, A-11; Reaffirmed in lieu of Res. 110, A-13; Reaffirmation: A-17
Resolved, That our American Medical Association advocate to remove COMLEX Level 2 PE as a requirement for state medical licensure for graduates of accredited U.S. and Canadian osteopathic medical schools, and encourage state medical societies to do the same for their state licensure bodies. (Directive to Take Action)

Fiscal Note: Minimal - less than $1,000
Clinical Skills Assessment During Medical School D-295.988

1. Our AMA will encourage its representatives to the Liaison Committee on Medical Education (LCME) to ask the LCME to determine and disseminate to medical schools a description of what constitutes appropriate compliance with the accreditation standard that schools should "develop a system of assessment" to assure that students have acquired and can demonstrate core clinical skills.

2. Our AMA will work with the Federation of State Medical Boards, National Board of Medical Examiners, state medical societies, state medical boards, and other key stakeholders to pursue the transition from and replacement for the current United States Medical Licensing Examination (USMLE) Step 2 Clinical Skills (CS) examination and the Comprehensive Osteopathic Medical Licensing Examination (COMLEX) Level 2-Performance Examination (PE) with a requirement to pass a Liaison Committee on Medical Education-accredited or Commission on Osteopathic College Accreditation-accredited medical school-administered, clinical skills examination.

3. Our AMA will work to: (a) ensure rapid yet carefully considered changes to the current examination process to reduce costs, including travel expenses, as well as time away from educational pursuits, through immediate steps by the Federation of State Medical Boards and National Board of Medical Examiners; (b) encourage a significant and expeditious increase in the number of available testing sites; (c) allow international students and graduates to take the same examination at any available testing site; (d) engage in a transparent evaluation of basing this examination within our nation's medical schools, rather than administered by an external organization; and (e) include active participation by faculty leaders and assessment experts from U.S. medical schools, as they work to develop new and improved methods of assessing medical student competence for advancement into residency.

4. Our AMA is committed to assuring that all medical school graduates entering graduate medical education programs have demonstrated competence in clinical skills.

5. Our AMA will continue to work with appropriate stakeholders to assure the processes for assessing clinical skills are evidence-based and most efficiently use the time and financial resources of those being assessed.

6. Our AMA encourages development of a post-examination feedback system for all USMLE test-takers that would: (a) identify areas of satisfactory or better performance; (b) identify areas of suboptimal performance; and (c) give students who fail the exam insight into the areas of unsatisfactory performance on the examination.

7. Our AMA, through the Council on Medical Education, will continue to monitor relevant data and engage with stakeholders as necessary should updates to this policy become necessary.

AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 312
(A-22)

Introduced by: Illinois

Subject: Reduce Financial Burden to Medical Students of Medical Licensure Examinations

Referred to: Reference Committee C

Whereas, The National Board of Medical Examiners (NBME) and Federation of State Medical Boards (FSMB) require medical students and residents to purchase four examinations in order to complete their training; and

Whereas, The purchase of these examinations with loan money substantially increases the amount paid by trainees; and

Whereas, The cost of the Step 2 Clinical Skills examination alone costs medical students in the United States and Canada $20.4 million per annum, which increases to $56.4 million at compounded interest at a rate of 6.8%; and

Whereas, The standard inflation discount rate of 3% adjusts the 15-year cost of the Step 2 Clinical Skills examination to $36.2 million annually in 2012; and

Whereas, The median student debt accrued at graduation has increased by 220% from 1992 to 2017 after accounting for inflation for medical students in the United States from $50,000 in 1992 and rising to $192,000 in 2017; and

Whereas, Increasing level of medical student debt level is associated with poor academic performance and mental health, as well as alcohol abuse and dependence; therefore be it

RESOLVED, That our American Medical Association advocate for medical licensure examinations and related study, practice examinations, and examination preparatory materials released by the National Board of Medical Examiners and the National Board of Osteopathic Medical Examiners to be available at a cost that does not exceed the reasonable cost of providing the examination and examination preparatory materials. (Directive to Take Action)

Fiscal Note: Minimal - less than $1,000

Received: 04/08/22

References:
RELEVANT AMA POLICY

Clinical Skills Training in Medical Schools D-295.960
Our AMA: (1) encourages medical schools to reevaluate their educational programs to ensure appropriate emphasis of clinical skills training in medical schools; (2) encourages medical schools to include longitudinal clinical experiences for students during the "preclinical" years of medical education; (3) will evaluate the cost/value equation, benefits, and consequences of the implementation of standardized clinical exams as a step for licensure, along with the barriers to more meaningful examination feedback for both examinees and US medical schools, and provide recommendations based on these findings; and (4) will evaluate the consequences of the January 2013 changes to the USMLE Step II Clinical Skills exam and their implications for US medical students and international medical graduates.

Citation: (Res. 324, A-03; Appended: Res. 309, A-11; Appended: Res. 904, I-13)

Alternatives to the Federation of State Medical Boards Recommendations on Licensure H-275.934
Our AMA adopts the following principles:
(1) Ideally, all medical students should successfully complete Steps 1 and 2 of the United States Medical Licensing Examination (USMLE) or Levels 1 and 2 of the Comprehensive Osteopathic Medical Licensing Examination (COMLEX USA) prior to entry into residency training. At a minimum, individuals entering residency training must have successfully completed Step 1 of the USMLE or Level 1 of COMLEX USA. There should be provision made for students who have not completed Step 2 of the USMLE or Level 2 of the COMLEX USA to do so during the first year of residency training.

(2) All applicants for full and unrestricted licensure, whether graduates of U.S. medical schools or international medical graduates, must have completed one year of accredited graduate medical education (GME) in the U.S., have passed all state-required licensing examinations (USMLE or COMLEX USA), and must be certified by their residency program director as ready to advance to the next year of GME and to obtain a full and unrestricted license to practice medicine. State medical licensing boards are encouraged to allow an alternate set of criteria for granting licensure in lieu of this requirement for completing one year of accredited GME in the U.S.: (a) completion of medical school and residency training outside the U.S.; (b) extensive U.S. medical practice; and (c) evidence of good standing within the local medical community.

(3) There should be a training permit/educational license for all resident physicians who do not yet have a full and unrestricted license to practice medicine. To be eligible for an initial training permit/educational license, the resident must have completed Step 1 of the USMLE or Level 1 of COMLEX USA.

(4) Residency program directors shall report only those actions to state medical licensing boards that are reported for all licensed physicians.

(5) Residency program directors should receive training to ensure that they understand the process for taking disciplinary action against resident physicians, and are aware of procedures for dismissal of residents and for due process. This requirement for residency program directors should be enforced through Accreditation Council for Graduate Medical Education accreditation requirements.

(6) There should be no reporting of actions against medical students to state medical licensing boards.

(7) Medical schools are responsible for identifying and remediating and/or disciplining medical student unprofessional behavior, problems with substance abuse, and other behavioral problems as well as gaps in student knowledge and skills.

(8) The Dean's Letter of Evaluation should be strengthened and standardized, to serve as a better source of information to residency programs about applicants.

Independent Regulation of Physician Licensing Exams D-295.939
Our AMA will: (1) continue to work with the National Board of Medical Examiners to ensure that the AMA is given appropriate advance notice of any major potential changes in the examination system; (2) continue to collaborate with the organizations who create, validate, monitor, and administer the United States Medical Licensing Examination; (3) continue to promote and disseminate the rules governing USMLE in its publications; (4) continue its dialog with and be supportive of the process of the Committee to Evaluate the USMLE Program (CEUP); and (5) work with American Osteopathic Association and National Board of Osteopathic Medical Examiners to stay apprised of any major potential changes in the Comprehensive Osteopathic Medical Licensing Examination (COMLEX).
Citation: CME Rep. 10, A-08; Modified: CME Rep. 01, A-18

Principles of and Actions to Address Medical Education Costs and Student Debt H-305.925
The costs of medical education should never be a barrier to the pursuit of a career in medicine nor to the decision to practice in a given specialty. To help address this issue, our American Medical Association (AMA) will:
1. Collaborate with members of the Federation and the medical education community, and with other interested organizations, to address the cost of medical education and medical student debt through public- and private-sector advocacy.
2. Vigorously advocate for and support expansion of and adequate funding for federal scholarship and loan repayment programs—such as those from the National Health Service Corps, Indian Health Service, Armed Forces, and Department of Veterans Affairs, and for comparable programs from states and the private sector—to promote practice in underserved areas, the military, and academic medicine or clinical research.
3. Encourage the expansion of National Institutes of Health programs that provide loan repayment in exchange for a commitment to conduct targeted research.
4. Advocate for increased funding for the National Health Service Corps Loan Repayment Program to assure adequate funding of primary care within the National Health Service Corps, as well as to permit: (a) inclusion of all medical specialties in need, and (b) service in clinical settings that care for the underserved but are not necessarily located in health professions shortage areas.
5. Encourage the National Health Service Corps to have repayment policies that are consistent with other federal loan forgiveness programs, thereby decreasing the amount of loans in default and increasing the number of physicians practicing in underserved areas.
6. Work to reinstate the economic hardship deferment qualification criterion known as the “20/220 pathway,” and support alternate mechanisms that better address the financial needs of trainees with educational debt.
7. Advocate for federal legislation to support the creation of student loan savings accounts that allow for pre-tax dollars to be used to pay for student loans.
8. Work with other concerned organizations to advocate for legislation and regulation that would result in favorable terms and conditions for borrowing and for loan repayment, and would permit 100% tax deductibility of interest on student loans and elimination of taxes on aid from service-based programs.
9. Encourage the creation of private-sector financial aid programs with favorable interest rates or service obligations (such as community- or institution-based loan repayment programs or state medical society loan programs).
10. Support stable funding for medical education programs to limit excessive tuition increases, and collect and disseminate information on medical school programs that cap medical education debt, including the types of debt management education that are provided.
11. Work with state medical societies to advocate for the creation of either tuition caps or, if caps are not feasible, pre-defined tuition increases, so that medical students will be aware of
their tuition and fee costs for the total period of their enrollment.

12. Encourage medical schools to (a) Study the costs and benefits associated with non-traditional instructional formats (such as online and distance learning, and combined baccalaureate/MD or DO programs) to determine if cost savings to medical schools and to medical students could be realized without jeopardizing the quality of medical education; (b) Engage in fundraising activities to increase the availability of scholarship support, with the support of the Federation, medical schools, and state and specialty medical societies, and develop or enhance financial aid opportunities for medical students, such as self-managed, low-interest loan programs; (c) Cooperate with postsecondary institutions to establish collaborative debt counseling for entering first-year medical students; (d) Allow for flexible scheduling for medical students who encounter financial difficulties that can be remedied only by employment, and consider creating opportunities for paid employment for medical students; (e) Counsel individual medical student borrowers on the status of their indebtedness and payment schedules prior to their graduation; (f) Inform students of all government loan opportunities and disclose the reasons that preferred lenders were chosen; (g) Ensure that all medical student fees are earmarked for specific and well-defined purposes, and avoid charging any overly broad and ill-defined fees, such as but not limited to professional fees; (h) Use their collective purchasing power to obtain discounts for their students on necessary medical equipment, textbooks, and other educational supplies; (i) Work to ensure stable funding, to eliminate the need for increases in tuition and fees to compensate for unanticipated decreases in other sources of revenue; mid-year and retroactive tuition increases should be opposed.

13. Support and encourage state medical societies to support further expansion of state loan repayment programs, particularly those that encompass physicians in non-primary care specialties.

14. Take an active advocacy role during reauthorization of the Higher Education Act and similar legislation, to achieve the following goals: (a) Eliminating the single holder rule; (b) Making the availability of loan deferment more flexible, including broadening the definition of economic hardship and expanding the period for loan deferment to include the entire length of residency and fellowship training; (c) Retaining the option of loan forbearance for residents ineligible for loan deferment; (d) Including, explicitly, dependent care expenses in the definition of the “cost of attendance”; (e) Including room and board expenses in the definition of tax-exempt scholarship income; (f) Continuing the federal Direct Loan Consolidation program, including the ability to “lock in” a fixed interest rate, and giving consideration to grace periods in renewals of federal loan programs; (g) Adding the ability to refinance Federal Consolidation Loans; (h) Eliminating the cap on the student loan interest deduction; (i) Increasing the income limits for taking the interest deduction; (j) Making permanent the education tax incentives that our AMA successfully lobbied for as part of Economic Growth and Tax Relief Reconciliation Act of 2001; (k) Ensuring that loan repayment programs do not place greater burdens upon married couples than for similarly situated couples who are cohabitating; (l) Increasing efforts to collect overdue debts from the present medical student loan programs in a manner that would not interfere with the provision of future loan funds to medical students.

15. Continue to work with state and county medical societies to advocate for adequate levels of medical school funding and to oppose legislative or regulatory provisions that would result in significant or unplanned tuition increases.

16. Continue to study medical education financing, so as to identify long-term strategies to mitigate the debt burden of medical students, and monitor the short-and long-term impact of the economic environment on the availability of institutional and external sources of financial aid for medical students, as well as on choice of specialty and practice location.

17. Collect and disseminate information on successful strategies used by medical schools to cap or reduce tuition.

18. Continue to monitor the availability of and encourage medical schools and residency/fellowship programs to (a) provide financial aid opportunities and financial
planning/debt management counseling to medical students and resident/fellow physicians; (b) work with key stakeholders to develop and disseminate standardized information on these topics for use by medical students, resident/fellow physicians, and young physicians; and (c) share innovative approaches with the medical education community.

19. Seek federal legislation or rule changes that would stop Medicare and Medicaid decertification of physicians due to unpaid student loan debt. The AMA believes that it is improper for physicians not to repay their educational loans, but assistance should be available to those physicians who are experiencing hardship in meeting their obligations.

20. Related to the Public Service Loan Forgiveness (PSLF) Program, our AMA supports increased medical student and physician participation in the program, and will: (a) Advocate that all resident/fellow physicians have access to PSLF during their training years; (b) Advocate against a monetary cap on PSLF and other federal loan forgiveness programs; (c) Work with the United States Department of Education to ensure that any cap on loan forgiveness under PSLF be at least equal to the principal amount borrowed; (d) Ask the United States Department of Education to include all terms of PSLF in the contractual obligations of the Master Promissory Note; (e) Encourage the Accreditation Council for Graduate Medical Education (ACGME) to require residency/fellowship programs to include within the terms, conditions, and benefits of program appointment information on the employer’s PSLF program qualifying status; (f) Advocate that the profit status of a physician’s training institution not be a factor for PSLF eligibility; (g) Encourage medical school financial advisors to counsel wise borrowing by medical students, in the event that the PSLF program is eliminated or severely curtailed; (h) Encourage medical school financial advisors to increase medical student engagement in service-based loan repayment options, and other federal and military programs, as an attractive alternative to the PSLF in terms of financial prospects as well as providing the opportunity to provide care in medically underserved areas; (i) Strongly advocate that the terms of the PSLF that existed at the time of the agreement remain unchanged for any program participant in the event of any future restrictive changes; (j) Monitor the denial rates for physician applicants to the PSLF; (k) Undertake expanded federal advocacy, in the event denial rates for physician applicants are unexpectedly high, to encourage release of information on the basis for the high denial rates, increased transparency and streamlining of program requirements, consistent and accurate communication between loan servicers and borrowers, and clear expectations regarding oversight and accountability of the loan servicers responsible for the program; (l) Work with the United States Department of Education to ensure that applicants to the PSLF and its supplemental extensions, such as Temporary Expanded Public Service Loan Forgiveness (TEPSLF), are provided with the necessary information to successfully complete the program(s) in a timely manner; and (m) Work with the United States Department of Education to ensure that individuals who would otherwise qualify for PSLF and its supplemental extensions, such as TEPSLF, are not disqualified from the program(s).

21. Advocate for continued funding of programs including Income-Driven Repayment plans for the benefit of reducing medical student load burden.

22. Strongly advocate for the passage of legislation to allow medical students, residents and fellows who have education loans to qualify for interest-free deferment on their student loans while serving in a medical internship, residency, or fellowship program, as well as permitting the conversion of currently unsubsidized Stafford and Graduate Plus loans to interest free status for the duration of undergraduate and graduate medical education.

Citation: CME Report 05, I-18; Appended: Res. 953, I-18; Reaffirmation: A-19; Appended: Res. 316, A-19; Appended: Res. 226, A-21; Reaffirmed in lieu of: Res. 311, A-21; Modified: CME Rep. 4, I-21

**Clinical Skills Assessment During Medical School D-295.988**

1. Our AMA will encourage its representatives to the Liaison Committee on Medical Education (LCME) to ask the LCME to determine and disseminate to medical schools a description of what
constitutes appropriate compliance with the accreditation standard that schools should "develop a system of assessment" to assure that students have acquired and can demonstrate core clinical skills.

2. Our AMA will work with the Federation of State Medical Boards, National Board of Medical Examiners, state medical societies, state medical boards, and other key stakeholders to pursue the transition from and replacement for the current United States Medical Licensing Examination (USMLE) Step 2 Clinical Skills (CS) examination and the Comprehensive Osteopathic Medical Licensing Examination (COMLEX) Level 2-Performance Examination (PE) with a requirement to pass a Liaison Committee on Medical Education-accredited or Commission on Osteopathic College Accreditation-accredited medical school-administered, clinical skills examination.

3. Our AMA will work to: (a) ensure rapid yet carefully considered changes to the current examination process to reduce costs, including travel expenses, as well as time away from educational pursuits, through immediate steps by the Federation of State Medical Boards and National Board of Medical Examiners; (b) encourage a significant and expeditious increase in the number of available testing sites; (c) allow international students and graduates to take the same examination at any available testing site; (d) engage in a transparent evaluation of basing this examination within our nation's medical schools, rather than administered by an external organization; and (e) include active participation by faculty leaders and assessment experts from U.S. medical schools, as they work to develop new and improved methods of assessing medical student competence for advancement into residency.

4. Our AMA is committed to assuring that all medical school graduates entering graduate medical education programs have demonstrated competence in clinical skills.

5. Our AMA will continue to work with appropriate stakeholders to assure the processes for assessing clinical skills are evidence-based and most efficiently use the time and financial resources of those being assessed.

6. Our AMA encourages development of a post-examination feedback system for all USMLE test-takers that would: (a) identify areas of satisfactory or better performance; (b) identify areas of suboptimal performance; and (c) give students who fail the exam insight into the areas of unsatisfactory performance on the examination.

7. Our AMA, through the Council on Medical Education, will continue to monitor relevant data and engage with stakeholders as necessary should updates to this policy become necessary.

AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 313
(A-22)

Introduced by: Illinois, American Society of Anesthesiologists

Subject: Decreasing Medical Student Debt and Increasing Transparency in Cost of Medical School Attendance

Referred to: Reference Committee C

Whereas, 73% of 2019 medical school graduates reported having educational debt, with a median reported debt being $200,0001; and

Whereas, Education debt levels have been increasing at a rate higher than inflation over the past decade, and grants and scholarships rarely cover the entire cost of medical school attendance1; and

Whereas, Texas medical schools have decreased the costs of education through establishing a state-wide tuition cap law for state residents2, and NYU Langone School of Medicine has been able to eliminate student tuition through donor funds3; therefore be it

RESOLVED, That our American Medical Association work with Congress and related bodies to make it a priority to reduce the costs of medical school tuition incurred by graduates of U.S. medical schools, without sacrificing current educational quality (Directive to Take Action); and be it further

RESOLVED, That our AMA encourage the written transparent disclosure by U.S. medical schools of the overall cost of attendance, including but not limited to, cost of living; educational materials not provided by the school, such as exam preparatory materials from outside companies; examination fees; interview and residency application costs; and other related costs incurred by students over the duration of their education (New HOD Policy); and be it further

RESOLVED, That our AMA encourage the written transparent disclosure of all scholarships provided by an institution, including disclosure of allocation criteria and duration (New HOD Policy); and be it further

RESOLVED, That our AMA encourage U.S. medical schools to provide written, transparent information about how medical school tuition dollars are allocated across the medical school budget. (New HOD Policy)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/08/22

References:
2. Texas Education Code § 54
RELEVANT AMA POLICY

Principles of and Actions to Address Medical Education Costs and Student Debt H-305.925

The costs of medical education should never be a barrier to the pursuit of a career in medicine nor to the decision to practice in a given specialty. To help address this issue, our American Medical Association (AMA) will:

1. Collaborate with members of the Federation and the medical education community, and with other interested organizations, to address the cost of medical education and medical student debt through public- and private-sector advocacy.

2. Vigorously advocate for and support expansion of and adequate funding for federal scholarship and loan repayment programs—such as those from the National Health Service Corps, Indian Health Service, Armed Forces, and Department of Veterans Affairs, and for comparable programs from states and the private sector—to promote practice in underserved areas, the military, and academic medicine or clinical research.

3. Encourage the expansion of National Institutes of Health programs that provide loan repayment in exchange for a commitment to conduct targeted research.

4. Advocate for increased funding for the National Health Service Corps Loan Repayment Program to assure adequate funding of primary care within the National Health Service Corps, as well as to permit: (a) inclusion of all medical specialties in need, and (b) service in clinical settings that care for the underserved but are not necessarily located in health professions shortage areas.

5. Encourage the National Health Service Corps to have repayment policies that are consistent with other federal loan forgiveness programs, thereby decreasing the amount of loans in default and increasing the number of physicians practicing in underserved areas.

6. Work to reinstate the economic hardship deferment qualification criterion known as the “20/220 pathway,” and support alternate mechanisms that better address the financial needs of trainees with educational debt.

7. Advocate for federal legislation to support the creation of student loan savings accounts that allow for pre-tax dollars to be used to pay for student loans.

8. Work with other concerned organizations to advocate for legislation and regulation that would result in favorable terms and conditions for borrowing and for loan repayment, and would permit 100% tax deductibility of interest on student loans and elimination of taxes on aid from service-based programs.

9. Encourage the creation of private-sector financial aid programs with favorable interest rates or service obligations (such as community- or institution-based loan repayment programs or state medical society loan programs).

10. Support stable funding for medical education programs to limit excessive tuition increases, and collect and disseminate information on medical school programs that cap medical education debt, including the types of debt management education that are provided.

11. Work with state medical societies to advocate for the creation of either tuition caps or, if caps are not feasible, pre-defined tuition increases, so that medical students will be aware of their tuition and fee costs for the total period of their enrollment.

12. Encourage medical schools to (a) Study the costs and benefits associated with non-traditional instructional formats (such as online and distance learning, and combined baccalaureate/MD or DO programs) to determine if cost savings to medical schools and to medical students could be realized without jeopardizing the quality of medical education; (b) Engage in fundraising activities to increase the availability of scholarship support, with the support of the Federation, medical schools, and state and specialty medical societies, and develop or enhance financial aid opportunities for medical students, such as self-managed, low-interest loan programs; (c) Cooperate with postsecondary institutions to establish collaborative debt counseling for entering first-year medical students; (d) Allow for flexible scheduling for
medical students who encounter financial difficulties that can be remedied only by employment, and consider creating opportunities for paid employment for medical students; (e) Counsel individual medical student borrowers on the status of their indebtedness and payment schedules prior to their graduation; (f) Inform students of all government loan opportunities and disclose the reasons that preferred lenders were chosen; (g) Ensure that all medical student fees are earmarked for specific and well-defined purposes, and avoid charging any overly broad and ill-defined fees, such as but not limited to professional fees; (h) Use their collective purchasing power to obtain discounts for their students on necessary medical equipment, textbooks, and other educational supplies; (i) Work to ensure stable funding, to eliminate the need for increases in tuition and fees to compensate for unanticipated decreases in other sources of revenue; mid-year and retroactive tuition increases should be opposed.

13. Support and encourage state medical societies to support further expansion of state loan repayment programs, particularly those that encompass physicians in non-primary care specialties.

14. Take an active advocacy role during reauthorization of the Higher Education Act and similar legislation, to achieve the following goals: (a) Eliminating the single holder rule; (b) Making the availability of loan deferment more flexible, including broadening the definition of economic hardship and expanding the period for loan deferment to include the entire length of residency and fellowship training; (c) Retaining the option of loan forbearance for residents ineligible for loan deferment; (d) Including, explicitly, dependent care expenses in the definition of the “cost of attendance”; (e) Including room and board expenses in the definition of tax-exempt scholarship income; (f) Continuing the federal Direct Loan Consolidation program, including the ability to “lock in” a fixed interest rate, and giving consideration to grace periods in renewals of federal loan programs; (g) Adding the ability to refinance Federal Consolidation Loans; (h) Eliminating the cap on the student loan interest deduction; (i) Increasing the income limits for taking the interest deduction; (j) Making permanent the education tax incentives that our AMA successfully lobbied for as part of Economic Growth and Tax Relief Reconciliation Act of 2001; (k) Ensuring that loan repayment programs do not place greater burdens upon married couples than for similarly situated couples who are cohabitating; (l) Increasing efforts to collect overdue debts from the present medical student loan programs in a manner that would not interfere with the provision of future loan funds to medical students.

15. Continue to work with state and county medical societies to advocate for adequate levels of medical school funding and to oppose legislative or regulatory provisions that would result in significant or unplanned tuition increases.

16. Continue to study medical education financing, so as to identify long-term strategies to mitigate the debt burden of medical students, and monitor the short-and long-term impact of the economic environment on the availability of institutional and external sources of financial aid for medical students, as well as on choice of specialty and practice location.

17. Collect and disseminate information on successful strategies used by medical schools to cap or reduce tuition.

18. Continue to monitor the availability of and encourage medical schools and residency/fellowship programs to (a) provide financial aid opportunities and financial planning/debt management counseling to medical students and resident/fellow physicians; (b) work with key stakeholders to develop and disseminate standardized information on these topics for use by medical students, resident/fellow physicians, and young physicians; and (c) share innovative approaches with the medical education community.

19. Seek federal legislation or rule changes that would stop Medicare and Medicaid decertification of physicians due to unpaid student loan debt. The AMA believes that it is improper for physicians not to repay their educational loans, but assistance should be available to those physicians who are experiencing hardship in meeting their obligations.

20. Related to the Public Service Loan Forgiveness (PSLF) Program, our AMA supports increased medical student and physician participation in the program, and will: (a) Advocate that
all resident/fellow physicians have access to PSLF during their training years; (b) Advocate against a monetary cap on PSLF and other federal loan forgiveness programs; (c) Work with the United States Department of Education to ensure that any cap on loan forgiveness under PSLF be at least equal to the principal amount borrowed; (d) Ask the United States Department of Education to include all terms of PSLF in the contractual obligations of the Master Promissory Note; (e) Encourage the Accreditation Council for Graduate Medical Education (ACGME) to require residency/fellowship programs to include within the terms, conditions, and benefits of program appointment information on the employer’s PSLF program qualifying status; (f) Advocate that the profit status of a physician’s training institution not be a factor for PSLF eligibility; (g) Encourage medical school financial advisors to counsel wise borrowing by medical students, in the event that the PSLF program is eliminated or severely curtailed; (h) Encourage medical school financial advisors to increase medical student engagement in service-based loan repayment options, and other federal and military programs, as an attractive alternative to the PSLF in terms of financial prospects as well as providing the opportunity to provide care in medically underserved areas; (i) Strongly advocate that the terms of the PSLF that existed at the time of the agreement remain unchanged for any program participant in the event of any future restrictive changes; (j) Monitor the denial rates for physician applicants to the PSLF; (k) Undertake expanded federal advocacy, in the event denial rates for physician applicants are unexpectedly high, to encourage release of information on the basis for the high denial rates, increased transparency and streamlining of program requirements, consistent and accurate communication between loan servicers and borrowers, and clear expectations regarding oversight and accountability of the loan servicers responsible for the program; (l) Work with the United States Department of Education to ensure that applicants to the PSLF and its supplemental extensions, such as Temporary Expanded Public Service Loan Forgiveness (TEPSLF), are provided with the necessary information to successfully complete the program(s) in a timely manner; and (m) Work with the United States Department of Education to ensure that individuals who would otherwise qualify for PSLF and its supplemental extensions, such as TEPSLF, are not disqualified from the program(s).

21. Advocate for continued funding of programs including Income-Driven Repayment plans for the benefit of reducing medical student load burden.

22. Strongly advocate for the passage of legislation to allow medical students, residents and fellows who have education loans to qualify for interest-free deferment on their student loans while serving in a medical internship, residency, or fellowship program, as well as permitting the conversion of currently unsubsidized Stafford and Graduate Plus loans to interest free status for the duration of undergraduate and graduate medical education.

Citation: CME Report 05, I-18; Appended: Res. 953, I-18; Reaffirmation: A-19; Appended: Res. 316, A-19; Appended: Res. 226, A-21; Reaffirmed in lieu of: Res. 311, A-21; Modified: CME Rep. 4, I-21

The Preservation, Stability and Expansion of Full Funding for Graduate Medical Education D-305.967

1. Our AMA will actively collaborate with appropriate stakeholder organizations, (including Association of American Medical Colleges, American Hospital Association, state medical societies, medical specialty societies/associations) to advocate for the preservation, stability and expansion of full funding for the direct and indirect costs of graduate medical education (GME) positions from all existing sources (e.g. Medicare, Medicaid, Veterans Administration, CDC and others).

2. Our AMA will actively advocate for the stable provision of matching federal funds for state Medicaid programs that fund GME positions.

3. Our AMA will actively seek congressional action to remove the caps on Medicare funding of GME positions for resident physicians that were imposed by the Balanced Budget Amendment of 1997 (BBA-1997).
4. Our AMA will strenuously advocate for increasing the number of GME positions to address the future physician workforce needs of the nation.
5. Our AMA will oppose efforts to move federal funding of GME positions to the annual appropriations process that is subject to instability and uncertainty.
6. Our AMA will oppose regulatory and legislative efforts that reduce funding for GME from the full scope of resident educational activities that are designated by residency programs for accreditation and the board certification of their graduates (e.g. didactic teaching, community service, off-site ambulatory rotations, etc.).
7. Our AMA will actively explore additional sources of GME funding and their potential impact on the quality of residency training and on patient care.
8. Our AMA will vigorously advocate for the continued and expanded contribution by all payers for health care (including the federal government, the states, and local and private sources) to fund both the direct and indirect costs of GME.
9. Our AMA will work, in collaboration with other stakeholders, to improve the awareness of the general public that GME is a public good that provides essential services as part of the training process and serves as a necessary component of physician preparation to provide patient care that is safe, effective and of high quality.
10. Our AMA staff and governance will continuously monitor federal, state and private proposals for health care reform for their potential impact on the preservation, stability and expansion of full funding for the direct and indirect costs of GME.
11. Our AMA: (a) recognizes that funding for and distribution of positions for GME are in crisis in the United States and that meaningful and comprehensive reform is urgently needed; (b) will immediately work with Congress to expand medical residencies in a balanced fashion based on expected specialty needs throughout our nation to produce a geographically distributed and appropriately sized physician workforce; and to make increasing support and funding for GME programs and residencies a top priority of the AMA in its national political agenda; and (c) will continue to work closely with the Accreditation Council for Graduate Medical Education, Association of American Medical Colleges, American Osteopathic Association, and other key stakeholders to raise awareness among policymakers and the public about the importance of expanded GME funding to meet the nation’s current and anticipated medical workforce needs.
12. Our AMA will collaborate with other organizations to explore evidence-based approaches to quality and accountability in residency education to support enhanced funding of GME.
13. Our AMA will continue to strongly advocate that Congress fund additional graduate medical education (GME) positions for the most critical workforce needs, especially considering the current and worsening maldistribution of physicians.
14. Our AMA will advocate that the Centers for Medicare and Medicaid Services allow for rural and other underserved rotations in Accreditation Council for Graduate Medical Education (ACGME)-accredited residency programs, in disciplines of particular local/regional need, to occur in the offices of physicians who meet the qualifications for adjunct faculty of the residency program’s sponsoring institution.
15. Our AMA encourages the ACGME to reduce barriers to rural and other underserved community experiences for graduate medical education programs that choose to provide such training, by adjusting as needed its program requirements, such as continuity requirements or limitations on time spent away from the primary residency site.
16. Our AMA encourages the ACGME and the American Osteopathic Association (AOA) to continue to develop and disseminate innovative methods of training physicians efficiently that foster the skills and inclinations to practice in a health care system that rewards team-based care and social accountability.
17. Our AMA will work with interested state and national medical specialty societies and other appropriate stakeholders to share and support legislation to increase GME funding, enabling a state to accomplish one or more of the following: (a) train more physicians to meet state and regional workforce needs; (b) train physicians who will practice in physician
shortage/underserved areas; or (c) train physicians in undersupplied specialties and subspecialties in the state/region.

18. Our AMA supports the ongoing efforts by states to identify and address changing physician workforce needs within the GME landscape and continue to broadly advocate for innovative pilot programs that will increase the number of positions and create enhanced accountability of GME programs for quality outcomes.

19. Our AMA will continue to work with stakeholders such as Association of American Medical Colleges (AAMC), ACGME, AOA, American Academy of Family Physicians, American College of Physicians, and other specialty organizations to analyze the changing landscape of future physician workforce needs as well as the number and variety of GME positions necessary to provide that workforce.

20. Our AMA will explore innovative funding models for incremental increases in funded residency positions related to quality of resident education and provision of patient care as evaluated by appropriate medical education organizations such as the Accreditation Council for Graduate Medical Education.

21. Our AMA will utilize its resources to share its content expertise with policymakers and the public to ensure greater awareness of the significant societal value of graduate medical education (GME) in terms of patient care, particularly for underserved and at-risk populations, as well as global health, research and education.

22. Our AMA will advocate for the appropriation of Congressional funding in support of the National Healthcare Workforce Commission, established under section 5101 of the Affordable Care Act, to provide data and healthcare workforce policy and advice to the nation and provide data that support the value of GME to the nation.

23. Our AMA supports recommendations to increase the accountability for and transparency of GME funding and continue to monitor data and peer-reviewed studies that contribute to further assess the value of GME.

24. Our AMA will explore various models of all-payer funding for GME, especially as the Institute of Medicine (now a program unit of the National Academy of Medicine) did not examine those options in its 2014 report on GME governance and financing.

25. Our AMA encourages organizations with successful existing models to publicize and share strategies, outcomes and costs.

26. Our AMA encourages insurance payers and foundations to enter into partnerships with state and local agencies as well as academic medical centers and community hospitals seeking to expand GME.

27. Our AMA will develop, along with other interested stakeholders, a national campaign to educate the public on the definition and importance of graduate medical education, student debt and the state of the medical profession today and in the future.

28. Our AMA will collaborate with other stakeholder organizations to evaluate and work to establish consensus regarding the appropriate economic value of resident and fellow services.

29. Our AMA will monitor ongoing pilots and demonstration projects, and explore the feasibility of broader implementation of proposals that show promise as alternative means for funding physician education and training while providing appropriate compensation for residents and fellows.

30. Our AMA will monitor the status of the House Energy and Commerce Committee’s response to public comments solicited regarding the 2014 IOM report, Graduate Medical Education That Meets the Nation’s Health Needs, as well as results of ongoing studies, including that requested of the GAO, in order to formulate new advocacy strategy for GME funding, and will report back to the House of Delegates regularly on important changes in the landscape of GME funding.

31. Our AMA will advocate to the Centers for Medicare & Medicaid Services to adopt the concept of “Cap-Flexibility” and allow new and current Graduate Medical Education teaching institutions to extend their cap-building window for up to an additional five years beyond the
current window (for a total of up to ten years), giving priority to new residency programs in underserved areas and/or economically depressed areas.

32. Our AMA will: (a) encourage all existing and planned allopathic and osteopathic medical schools to thoroughly research match statistics and other career placement metrics when developing career guidance plans; (b) strongly advocate for and work with legislators, private sector partnerships, and existing and planned osteopathic and allopathic medical schools to create and fund graduate medical education (GME) programs that can accommodate the equivalent number of additional medical school graduates consistent with the workforce needs of our nation; and (c) encourage the Liaison Committee on Medical Education (LCME), the Commission on Osteopathic College Accreditation (COCA), and other accrediting bodies, as part of accreditation of allopathic and osteopathic medical schools, to prospectively and retrospectively monitor medical school graduates’ rates of placement into GME as well as GME completion.

33. Our AMA encourages the Secretary of the U.S. Department of Health and Human Services to coordinate with federal agencies that fund GME training to identify and collect information needed to effectively evaluate how hospitals, health systems, and health centers with residency programs are utilizing these financial resources to meet the nation’s health care workforce needs. This includes information on payment amounts by the type of training programs supported, resident training costs and revenue generation, output or outcomes related to health workforce planning (i.e., percentage of primary care residents that went on to practice in rural or medically underserved areas), and measures related to resident competency and educational quality offered by GME training programs.


Residency Interview Costs H-310.966

1. It is the policy of the AMA to pursue changes to federal legislation or regulation, specifically to the Higher Education Act, to include an allowance for residency interview costs for fourth-year medical students in the cost of attendance definition for medical education.

2. Our AMA will work with appropriate stakeholders, such as the Association of American Medical Colleges and the Accreditation Council for Graduate Medical Education, in consideration of the following strategies to address the high cost of interviewing for residency/fellowship: a) establish a method of collecting data on interviewing costs for medical students and resident physicians of all specialties for study, and b) support further study of residency/fellowship interview strategies aimed at mitigating costs associated with such interviews.

Citation: (Res. 265, A-90; Reaffirmed: Sunset Report, I-00; Modified: CME Rep. 2, A-10; Appendixed: Res. 308, A-15)

Minorities in the Health Professions H-350.978

The policy of our AMA is that (1) Each educational institution should accept responsibility for increasing its enrollment of members of underrepresented groups.

(2) Programs of education for health professions should devise means of improving retention rates for students from underrepresented groups.
(3) Health profession organizations should support the entry of disabled persons to programs of education for the health professions, and programs of health profession education should have established standards concerning the entry of disabled persons.

(4) Financial support and advisory services and other support services should be provided to disabled persons in health profession education programs. Assistance to the disabled during the educational process should be provided through special programs funded from public and private sources.

(5) Programs of health profession education should join in outreach programs directed at providing information to prospective students and enriching educational programs in secondary and undergraduate schools.

(6) Health profession organizations, especially the organizations of professional schools, should establish regular communication with counselors at both the high school and college level as a means of providing accurate and timely information to students about health profession education.

(7) The AMA reaffirms its support of: (a) efforts to increase the number of black Americans and other minority Americans entering and graduating from U.S. medical schools; and (b) increased financial aid from public and private sources for students from low income, minority and socioeconomically disadvantaged backgrounds.

(8) The AMA supports counseling and intervention designed to increase enrollment, retention, and graduation of minority medical students, and supports legislation for increased funding for the HHS Health Careers Opportunities Program.

Citation: CLRDP Rep. 3, I-98; Reaffirmed: CLRDP Rep. 1, A-08; Reaffirmed: CEJA Rep. 06, A-18
Whereas, Burnout is a multifactorial occupational syndrome characterized by emotional exhaustion, depersonalization, and cynicism or professional dissatisfaction as a result of prolonged stress; and

Whereas, Burnout can not only undermine professional development, but also contribute to mental health disorders including suicidal ideation and substance use; and

Whereas, Over half of U.S. medical students report experiencing burnout at some point in their medical education, along with greater prevalence of depressive symptoms (27.2%) and suicidal ideation (11.1%) compared to the general population (7.1% and 4%, respectively); and

Whereas, A lack of protected time remains the prominent barrier preventing medical students from accessing mental health treatment; and

Whereas, Institutional policies and initiatives to address burnout and improve mental wellness vary widely, including the implementation of “sick days” which may require proof of illness or be restricted in how they can be utilized; and

Whereas, Students may not feel comfortable sharing mental health concerns due to professional stigma, shame, or fear or repercussions on professional development; and

Whereas, Personal days are defined as excused absences that may require advance notice but without an explanation for the absence, and may also be utilized for mental wellness, physical wellness, and self-care; and

Whereas, Personal days have been increasingly prevalent in workplace or corporate policies, and are now offered in over one third of workplaces and in companies such as Netflix, Best Buy, and Virgin America; and

Whereas, The implementation of personal days in medical schools would allow students to address their health needs—including mental health and routine appointments—without compromising their privacy to clerkship directors or administrators; and

Whereas, A number of medical schools have started providing personal days, though policies continue to vary widely due to lack of standardization; and

Whereas, Our AMA has policy supporting existing programs in identification and management of stress (H-405.957), prioritizing self-care among medical students and the maintenance of a healthy lifestyle (H-405.957), and promoting the recognition of burnout in students by
institutional officials, program directors, resident physicians, and attending faculty (H-295.858); therefore be it

RESOLVED, That our American Medical Association encourage medical schools to accept flexible uses for excused absences from clinical clerkships (New HOD Policy); and be it further

RESOLVED, That our AMA support a clearly defined number of easily accessible personal days for medical students per academic year, which should be explained to students at the beginning of each academic year and a subset of which should be granted without requiring an explanation on the part of the students. (New HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 04/08/22

References:

RELEVANT AMA POLICY

Access to Confidential Health Services for Medical Students and Physicians H-295.858
1. Our AMA will ask the Liaison Committee on Medical Education, Commission on Osteopathic College Accreditation, American Osteopathic Association, and Accreditation Council for Graduate Medical Education to encourage medical schools and residency/fellowship programs, respectively, to:
   A. Provide or facilitate the immediate availability of urgent and emergent access to low-cost, confidential health care, including mental health and substance use disorder counseling services, that: (1) include appropriate follow-up; (2) are outside the trainees' grading and evaluation pathways; and (3) are available (based on patient preference and need for assurance of confidentiality) in reasonable proximity to the education/training site, at an external site, or through telemedicine or other virtual, online means;
   B. Ensure that residency/fellowship programs are abiding by all duty hour restrictions, as these regulations exist in part to ensure the mental and physical health of trainees;
   C. Encourage and promote routine health screening among medical students and resident/fellow physicians, and consider designating some segment of already-allocated personal time off (if necessary, during scheduled work hours) specifically for routine health screening and preventive services, including physical, mental, and dental care; and
   D. Remind trainees and practicing physicians to avail themselves of any needed resources, both within and external to their institution, to provide for their mental and physical health and well-being, as a component of their professional obligation to ensure their own fitness for duty and the need to prioritize patient safety and quality of care by ensuring appropriate self-care, not working when sick, and following generally accepted guidelines for a healthy lifestyle.
2. Our AMA will urge state medical boards to refrain from asking applicants about past history of mental health or substance use disorder diagnosis or treatment, and only focus on current impairment by mental illness or addiction, and to accept "safe haven" non-reporting for physicians seeking licensure or relicensure who are undergoing treatment for mental health or addiction issues, to help ensure confidentiality of such treatment for the individual physician while providing assurance of patient safety.
3. Our AMA encourages medical schools to create mental health and substance abuse awareness and suicide prevention screening programs that would:
   A. be available to all medical students on an opt-out basis;
   B. ensure anonymity, confidentiality, and protection from administrative action;
   C. provide proactive intervention for identified at-risk students by mental health and addiction professionals; and
   D. inform students and faculty about personal mental health, substance use and addiction, and other risk factors that may contribute to suicidal ideation.
4. Our AMA: (a) encourages state medical boards to consider physical and mental conditions similarly; (b) encourages state medical boards to recognize that the presence of a mental health condition does not necessarily equate with an impaired ability to practice medicine; and (c) encourages state medical societies to advocate that state medical boards not sanction physicians based solely on the presence of a psychiatric disease, irrespective of treatment or behavior.

5. Our AMA: (a) encourages study of medical student mental health, including but not limited to rates and risk factors of depression and suicide; (b) encourages medical schools to confidentially gather and release information regarding reporting rates of depression/suicide on an opt-out basis from its students; and (c) will work with other interested parties to encourage research into identifying and addressing modifiable risk factors for burnout, depression and suicide across the continuum of medical education.

6. Our AMA encourages the development of alternative methods for dealing with the problems of student-physician mental health among medical schools, such as: (a) introduction to the concepts of physician impairment at orientation; (b) ongoing support groups, consisting of students and house staff in various stages of their education; (c) journal clubs; (d) fraternities; (e) support of the concepts of physical and mental well-being by heads of departments, as well as other faculty members; and/or (f) the opportunity for interested students and house staff to work with students who are having difficulty. Our AMA supports making these alternatives available to students at the earliest possible point in their medical education.

7. Our AMA will engage with the appropriate organizations to facilitate the development of educational resources and training related to suicide risk of patients, medical students, residents/fellows, practicing physicians, and other health care professionals, using an evidence-based multidisciplinary approach.

Citation: CME Rep. 01, I-16; Appended: Res. 301, A-17; Appended: Res. 303, A-17; Modified: CME Rep. 01, A-18; Appended: Res. 312, A-18; Reaffirmed: BOT Rep. 15, A-19

Programs on Managing Physician Stress and Burnout H-405.957

1. Our American Medical Association supports existing programs to assist physicians in early identification and management of stress and the programs supported by the AMA to assist physicians in early identification and management of stress will concentrate on the physical, emotional and psychological aspects of responding to and handling stress in physicians' professional and personal lives, and when to seek professional assistance for stress-related difficulties.

2. Our AMA will review relevant modules of the STEPs Forward Program and also identify validated student-focused, high quality resources for professional well-being, and will encourage the Medical Student Section and Academic Physicians Section to promote these resources to medical students.

Citation: Res. 15, A-15; Appended: Res. 608, A-16; Reaffirmed: BOT Rep. 15, A-19

Study of Medical Student, Resident, and Physician Suicide D-345.983

Our AMA will: (1) explore the viability and cost-effectiveness of regularly collecting National Death Index (NDI) data and confidentially maintaining manner of death information for physicians, residents, and medical students listed as deceased in the AMA Physician Masterfile for long-term studies; (2) monitor progress by the Association of American Medical Colleges and the Accreditation Council for Graduate Medical Education (ACGME) to collect data on medical student and resident/fellow suicides to identify patterns that could predict such events; (3) support the education of faculty members, residents and medical students in the recognition of the signs and symptoms of burnout and depression and supports access to free, confidential, and immediately available stigma-free mental health and substance use disorder services; and (4) collaborate with other stakeholders to study the incidence of and risk factors for depression,
substance misuse and addiction, and suicide among physicians, residents, and medical students.
Citation: CME Rep. 06, A-19

**Physician and Medical Student Burnout D-310.968**
1. Our AMA recognizes that burnout, defined as emotional exhaustion, depersonalization, and a reduced sense of personal accomplishment or effectiveness, is a problem among residents, fellows, and medical students.
2. Our AMA will work with other interested groups to regularly inform the appropriate designated institutional officials, program directors, resident physicians, and attending faculty about resident, fellow, and medical student burnout (including recognition, treatment, and prevention of burnout) through appropriate media outlets.
3. Our AMA will encourage partnerships and collaborations with accrediting bodies (e.g., the Accreditation Council for Graduate Medical Education and the Liaison Committee on Medical Education) and other major medical organizations to address the recognition, treatment, and prevention of burnout among residents, fellows, and medical students and faculty.
4. Our AMA will encourage further studies and disseminate the results of studies on physician and medical student burnout to the medical education and physician community.
5. Our AMA will continue to monitor this issue and track its progress, including publication of peer-reviewed research and changes in accreditation requirements.
6. Our AMA encourages the utilization of mindfulness education as an effective intervention to address the problem of medical student and physician burnout.
7. Our AMA will encourage medical staffs and/or organizational leadership to anonymously survey physicians to identify local factors that may lead to physician demoralization.
8. Our AMA will continue to offer burnout assessment resources and develop guidance to help organizations and medical staffs implement organizational strategies that will help reduce the sources of physician demoralization and promote overall medical staff well-being.
9. Our AMA will continue to: (a) address the institutional causes of physician demoralization and burnout, such as the burden of documentation requirements, inefficient work flows and regulatory oversight; and (b) develop and promote mechanisms by which physicians in all practices settings can reduce the risk and effects of demoralization and burnout, including implementing targeted practice transformation interventions, validated assessment tools and promoting a culture of well-being.
Citation: CME Rep. 8, A-07; Modified: Res. 919, I-11; Modified: BOT Rep. 15, A-19
Whereas, The American College Application Service (AMCAS) is the American Association of Medical College’s (AAMC) centralized medical school application processing service and is used by most US medical schools as the primary application method for their entering class; and

Whereas, The 2019 medical school application fee through AMCAS is $170 for the first application and an additional $40 for each application after; and

Whereas, It is estimated that the average cost of secondary applications is $80 per application, and pre-medical applicants apply to an average of 16 medical schools per cycle; and

Whereas, Pre-medical students without AAMC Fee Assistance Program (FAP) benefits spend at least $2,800 on application fees alone, not including travel costs for interviews; and

Whereas, Spending $2,800 on application fees alone would be four times greater than the amount the median US household saves for miscellaneous fees in their budget; and

Whereas, The Medical College Admission Test (MCAT), developed and administered by the AAMC, is a standardized, multiple-choice examination created to help medical school admissions offices assess students; and

Whereas, The cost of MCAT registration is $315, with additional fees for late registration and changing test dates, not including test-prep materials recommended to most students which are offered by the AAMC and other test-prep companies; and

Whereas, The University of California Berkeley Career Center estimates a total cost of approximately $7,520 total for the medical school application process as of 2014, and notes that the cost is higher for those applying to both allopathic and osteopathic programs; and

Whereas, The AAMC generated over $70 million dollars in revenue by administering the MCAT and AMCAS alone in 2016; and

Whereas, The Fee Assistance Program (FAP), offered by AAMC, exists to assist those who, without financial assistance, would not be able to apply to medical schools who use the AMCAS application and would not be able to afford the MCAT registration fee; and

Whereas, In order to qualify for the 2019 FAP, the applicants’ total family income in 2018 must be 300% or less than the 2018 national poverty level for that family size; and
Whereas, In contrast to other federally funded programs, the FAP does not distinguish between independent or dependent tax statuses, and therefore, parental financial information and tax documents are required and must also fall within eligibility guidelines; this requirement is not waived based on marital status, age or tax filing status11; and

Whereas, An applicant having an income that meets the eligibility requirements for fee assistance will still be denied assistance based on parental income11; and

Whereas, The Free Application for Federal Student Aid (FAFSA) provided for by the U.S. Department of Education does not require an applicant to report parental income if they file taxes as an independent12; and

Whereas, The Expected Family Contribution (EFC) is an index number used by the FAFSA based on family’s taxed and untaxed income, assets, and benefits to generate a sliding-scale model in which a lower EFC indicates eligibility for more financial aid13; and

Whereas, Offering additional need-based aid to students increases the odds of obtaining their degree, thus helping to reduce inequality in higher education14; and

Whereas, In 2017, less than 5% of entering medical students came from the lowest quintile of family income while 51% came from the highest quintile15; and

Whereas, Despite several efforts to make medical education attainable to low-income students, the cost of attending medical school continues to rise, making it even more difficult for low-income students and families to afford in the future16; and

Whereas, Our AMA has pledged to take action on the rising cost of medical education and its contribution to student debt (H-305.925); and

Whereas, Our AMA has established support for increasing the representation of minority and economically disadvantaged populations in the medical profession (H-350.979) and has committed to working with the AAMC to achieve this goal (D-200.985); therefore be it

RESOLVED, That our American Medical Association encourage the Association of American Medical Colleges to conduct a study of the financial impact of the current Fee Assistance Program policy to medical school applicants. (New HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 04/08/22

References:
16. George A. We Must Address the Rising Cost of Medical School. Medical Economics. 2018; 95(21). https://www.medicaleconomics.com/business/we-must-address-rising-cost-medical-school

RELEVANT AMA POLICY

Increase the Representation of Minority and Economically Disadvantaged Populations in the Medical Profession H-350.979

Our AMA supports increasing the representation of minorities in the physician population by: (1) Supporting efforts to increase the applicant pool of qualified minority students by: (a) Encouraging state and local governments to make quality elementary and secondary education opportunities available to all; (b) Urging medical schools to strengthen or initiate programs that offer special premedical and precollegiate experiences to underrepresented minority students; (c) urging medical schools and other health training institutions to develop new and innovative measures to recruit underrepresented minority students, and (d) Supporting legislation that provides targeted financial aid to financially disadvantaged students at both the collegiate and medical school levels. (2) Encouraging all medical schools to reaffirm the goal of increasing representation of underrepresented minorities in their student bodies and faculties. (3) Urging medical school admission committees to consider minority representation as one factor in reaching their decisions. (4) Increasing the supply of minority health professionals. (5) Continuing its efforts to increase the proportion of minorities in medical schools and medical school faculty. (6) Facilitating communication between medical school admission committees and premedical counselors concerning the relative importance of requirements, including grade point average and Medical College Aptitude Test scores. (7) Continuing to urge for state legislation that will provide funds for medical education both directly to medical schools and indirectly through financial support to students. (8) Continuing to provide strong support for federal legislation that provides financial assistance for able students whose financial need is such that otherwise they would be unable to attend medical school.

Citation: CLRPD Rep. 3, I-98; Reaffirmed: CLRPD Rep. 1, A-08; Reaffirmed: CME Rep. 01, A-18

Strategies for Enhancing Diversity in the Physician Workforce D-200.985

1. Our AMA, independently and in collaboration with other groups such as the Association of American Medical Colleges (AAMC), will actively work and advocate for funding at the federal and state levels and in the private sector to support the following: (a) Pipeline programs to prepare and motivate members of underrepresented groups to enter medical school; (b) Diversity or minority affairs offices at medical schools; (c) Financial aid programs for students from groups that are underrepresented in medicine; and (d) Financial support programs to recruit and develop faculty
members from underrepresented groups.

2. Our AMA will work to obtain full restoration and protection of federal Title VII funding, and similar state funding programs, for the Centers of Excellence Program, Health Careers Opportunity Program, Area Health Education Centers, and other programs that support physician training, recruitment, and retention in geographically-underserved areas.

3. Our AMA will take a leadership role in efforts to enhance diversity in the physician workforce, including engaging in broad-based efforts that involve partners within and beyond the medical profession and medical education community.

4. Our AMA will encourage the Liaison Committee on Medical Education to assure that medical schools demonstrate compliance with its requirements for a diverse student body and faculty.

5. Our AMA will develop an internal education program for its members on the issues and possibilities involved in creating a diverse physician population.

6. Our AMA will provide on-line educational materials for its membership that address diversity issues in patient care including, but not limited to, culture, religion, race and ethnicity.

7. Our AMA will create and support programs that introduce elementary through high school students, especially those from groups that are underrepresented in medicine (URM), to healthcare careers.

8. Our AMA will create and support pipeline programs and encourage support services for URM college students that will support them as they move through college, medical school and residency programs.

9. Our AMA will recommend that medical school admissions committees use holistic assessments of admission applicants that take into account the diversity of preparation and the variety of talents that applicants bring to their education.

10. Our AMA will advocate for the tracking and reporting to interested stakeholders of demographic information pertaining to URM status collected from Electronic Residency Application Service (ERAS) applications through the National Resident Matching Program (NRMP).

11. Our AMA will continue the research, advocacy, collaborative partnerships and other work that was initiated by the Commission to End Health Care Disparities.

12. Our AMA opposes legislation that would undermine institutions' ability to properly employ affirmative action to promote a diverse student population.

13. Our AMA will work with the AAMC and other stakeholders to create a question for the AAMC electronic medical school application to identify previous pipeline program (also known as pathway program) participation and create a plan to analyze the data in order to determine the effectiveness of pipeline programs.


**Principles of and Actions to Address Medical Education Costs and Student Debt H-305.925**

The costs of medical education should never be a barrier to the pursuit of a career in medicine nor to the decision to practice in a given specialty. To help address this issue, our American Medical Association (AMA) will:

1. Collaborate with members of the Federation and the medical education community, and with other interested organizations, to address the cost of medical education and medical student debt through public- and private-sector advocacy.

2. Vigorously advocate for and support expansion of and adequate funding for federal scholarship and loan repayment programs--such as those from the National Health Service Corps, Indian Health Service, Armed Forces, and Department of Veterans Affairs, and for comparable programs from states and the private sector--to promote practice in underserved areas, the military, and academic medicine or clinical research.

3. Encourage the expansion of National Institutes of Health programs that provide loan repayment in exchange for a commitment to conduct targeted research.

4. Advocate for increased funding for the National Health Service Corps Loan Repayment Program to assure adequate funding of primary care within the National Health Service Corps, as well as to
permit: (a) inclusion of all medical specialties in need, and (b) service in clinical settings that care for the underserved but are not necessarily located in health professions shortage areas.

5. Encourage the National Health Service Corps to have repayment policies that are consistent with other federal loan forgiveness programs, thereby decreasing the amount of loans in default and increasing the number of physicians practicing in underserved areas.

6. Work to reinstate the economic hardship deferment qualification criterion known as the “20/220 pathway,” and support alternate mechanisms that better address the financial needs of trainees with educational debt.

7. Advocate for federal legislation to support the creation of student loan savings accounts that allow for pre-tax dollars to be used to pay for student loans.

8. Work with other concerned organizations to advocate for legislation and regulation that would result in favorable terms and conditions for borrowing and for loan repayment, and would permit 100% tax deductibility of interest on student loans and elimination of taxes on aid from service-based programs.

9. Encourage the creation of private-sector financial aid programs with favorable interest rates or service obligations (such as community- or institution-based loan repayment programs or state medical society loan programs).

10. Support stable funding for medical education programs to limit excessive tuition increases, and collect and disseminate information on medical school programs that cap medical education debt, including the types of debt management education that are provided.

11. Work with state medical societies to advocate for the creation of either tuition caps or, if caps are not feasible, pre-defined tuition increases, so that medical students will be aware of their tuition and fee costs for the total period of their enrollment.

12. Encourage medical schools to (a) Study the costs and benefits associated with non-traditional instructional formats (such as online and distance learning, and combined baccalaureate/MD or DO programs) to determine if cost savings to medical schools and to medical students could be realized without jeopardizing the quality of medical education; (b) Engage in fundraising activities to increase the availability of scholarship support, with the support of the Federation, medical schools, and state and specialty medical societies, and develop or enhance financial aid opportunities for medical students, such as self-managed, low-interest loan programs; (c) Cooperate with postsecondary institutions to establish collaborative debt counseling for entering first-year medical students; (d) Allow for flexible scheduling for medical students who encounter financial difficulties that can be remedied only by employment, and consider creating opportunities for paid employment for medical students; (e) Counsel individual medical student borrowers on the status of their indebtedness and payment schedules prior to their graduation; (f) Inform students of all government loan opportunities and disclose the reasons that preferred lenders were chosen; (g) Ensure that all medical student fees are earmarked for specific and well-defined purposes, and avoid charging any overly broad and ill-defined fees, such as but not limited to professional fees; (h) Use their collective purchasing power to obtain discounts for their students on necessary medical equipment, textbooks, and other educational supplies; (i) Work to ensure stable funding, to eliminate the need for increases in tuition and fees to compensate for unanticipated decreases in other sources of revenue; mid-year and retroactive tuition increases should be opposed.

13. Support and encourage state medical societies to support further expansion of state loan repayment programs, particularly those that encompass physicians in non-primary care specialties.

14. Take an active advocacy role during reauthorization of the Higher Education Act and similar legislation, to achieve the following goals: (a) Eliminating the single holder rule; (b) Making the availability of loan deferment more flexible, including broadening the definition of economic hardship and expanding the period for loan deferment to include the entire length of residency and fellowship training; (c) Retaining the option of loan forbearance for residents ineligible for loan deferment; (d) Including, explicitly, dependent care expenses in the definition of the “cost of attendance”; (e) Including room and board expenses in the definition of tax-exempt scholarship income; (f) Continuing the federal Direct Loan Consolidation program, including the ability to “lock in” a fixed interest rate, and giving consideration to grace periods in renewals of federal loan programs; (g) Adding the ability to refinance Federal Consolidation Loans; (h) Eliminating the cap on the student loan interest deduction; (i) Increasing the income limits for taking the interest deduction; (j) Making
permanent the education tax incentives that our AMA successfully lobbied for as part of Economic Growth and Tax Relief Reconciliation Act of 2001; (k) Ensuring that loan repayment programs do not place greater burdens upon married couples than for similarly situated couples who are cohabitating; (l) Increasing efforts to collect overdue debts from the present medical student loan programs in a manner that would not interfere with the provision of future loan funds to medical students.

15. Continue to work with state and county medical societies to advocate for adequate levels of medical school funding and to oppose legislative or regulatory provisions that would result in significant or unplanned tuition increases.

16. Continue to study medical education financing, so as to identify long-term strategies to mitigate the debt burden of medical students, and monitor the short- and long-term impact of the economic environment on the availability of institutional and external sources of financial aid for medical students, as well as on choice of specialty and practice location.

17. Collect and disseminate information on successful strategies used by medical schools to cap or reduce tuition.

18. Continue to monitor the availability of and encourage medical schools and residency/fellowship programs to (a) provide financial aid opportunities and financial planning/debt management counseling to medical students and resident/fellow physicians; (b) work with key stakeholders to develop and disseminate standardized information on these topics for use by medical students, resident/fellow physicians, and young physicians; and (c) share innovative approaches with the medical education community.

19. Seek federal legislation or rule changes that would stop Medicare and Medicaid decertification of physicians due to unpaid student loan debt. The AMA believes that it is improper for physicians not to repay their educational loans, but assistance should be available to those physicians who are experiencing hardship in meeting their obligations.

20. Related to the Public Service Loan Forgiveness (PSLF) Program, our AMA supports increased medical student and physician participation in the program, and will: (a) Advocate that all resident/fellow physicians have access to PSLF during their training years; (b) Advocate against a monetary cap on PSLF and other federal loan forgiveness programs; (c) Work with the United States Department of Education to ensure that any cap on loan forgiveness under PSLF be at least equal to the principal amount borrowed; (d) Ask the United States Department of Education to include all terms of PSLF in the contractual obligations of the Master Promissory Note; (e) Encourage the Accreditation Council for Graduate Medical Education (ACGME) to require residency/fellowship programs to include within the terms, conditions, and benefits of program appointment information on the employer’s PSLF program qualifying status; (f) Advocate that the profit status of a physician’s training institution not be a factor for PSLF eligibility; (g) Encourage medical school financial advisors to counsel wise borrowing by medical students, in the event that the PSLF program is eliminated or severely curtailed; (h) Encourage medical school financial advisors to increase medical student engagement in service-based loan repayment options, and other federal and military programs, as an attractive alternative to the PSLF in terms of financial prospects as well as providing the opportunity to provide care in medically underserved areas; (i) Strongly advocate that the terms of the PSLF that existed at the time of the agreement remain unchanged for any program participant in the event of any future restrictive changes; (j) Monitor the denial rates for physician applicants to the PSLF; (k) Undertake expanded federal advocacy, in the event denial rates for physician applicants are unexpectedly high, to encourage release of information on the basis for the high denial rates, increased transparency and streamlining of program requirements, consistent and accurate communication between loan servicers and borrowers, and clear expectations regarding oversight and accountability of the loan servicers responsible for the program; (l) Work with the United States Department of Education to ensure that applicants to the PSLF and its supplemental extensions, such as Temporary Expanded Public Service Loan Forgiveness (TEPSLF), are provided with the necessary information to successfully complete the program(s) in a timely manner; and (m) Work with the United States Department of Education to ensure that individuals who would otherwise qualify for PSLF and its supplemental extensions, such as TEPSLF, are not disqualified from the program(s).

21. Advocate for continued funding of programs including Income-Driven Repayment plans for the benefit of reducing medical student load burden.
22. Strongly advocate for the passage of legislation to allow medical students, residents and fellows who have education loans to qualify for interest-free deferment on their student loans while serving in a medical internship, residency, or fellowship program, as well as permitting the conversion of currently unsubsidized Stafford and Graduate Plus loans to interest free status for the duration of undergraduate and graduate medical education.

Citation: CME Report 05, I-18; Appended: Res. 953, I-18; Reaffirmation: A-19; Appended: Res. 316, A-19; Appended: Res. 226, A-21; Reaffirmed in lieu of: Res. 311, A-21; Modified: CME Rep. 4, I-21

Cost and Financing of Medical Education and Availability of First-Year Residency Positions H-305.988

Our AMA:
1. believes that medical schools should further develop an information system based on common definitions to display the costs associated with undergraduate medical education;
2. in studying the financing of medical schools, supports identification of those elements that have implications for the supply of physicians in the future;
3. believes that the primary goal of medical school is to educate students to become physicians and that despite the economies necessary to survive in an era of decreased funding, teaching functions must be maintained even if other commitments need to be reduced;
4. believes that a decrease in student enrollment in medical schools may not result in proportionate reduction of expenditures by the school if quality of education is to be maintained;
5. supports continued improvement of the AMA information system on expenditures of medical students to determine which items are included, and what the ranges of costs are;
6. supports continued study of the relationship between medical student indebtedness and career choice;
7. believes medical schools should avoid counterbalancing reductions in revenues from other sources through tuition and student fee increases that compromise their ability to attract students from diverse backgrounds;
8. supports expansion of the number of affiliations with appropriate hospitals by institutions with accredited residency programs;
9. encourages for profit-hospitals to participate in medical education and training;
10. supports AMA monitoring of trends that may lead to a reduction in compensation and benefits provided to resident physicians;
11. encourages all sponsoring institutions to make financial information available to help residents manage their educational indebtedness; and
12. will advocate that resident and fellow trainees should not be financially responsible for their training.

Whereas, The racial and ethnic data for matriculants of United States medical schools shows that Black, Hispanic, and American Indian or Alaska Native populations are underrepresented in medical schools when compared to the general population, despite the implementation of Liaison Committee on Medical Education (LCME) diversity accreditation guidelines in 2009; and

Whereas, A study comparing Association of American Medical Colleges (AAMC) faculty data between 1990 and 2016 found that Blacks and Hispanics are more underrepresented in the faculty for sixteen medical specialties in 2016 than they were in 1990 with the exception of Black females in obstetrics and gynecology; and

Whereas, Racial and ethnic population differences between medical students and physicians and the populations that they serve lead to health disparities in underrepresented minorities (URM); and

Whereas, Results of a systematic review on implicit bias among healthcare providers suggests that implicit bias against African Americans, Hispanics and other people of color is present among many health care providers of different specialties, levels of training, and levels of experience; and

Whereas, Recruitment and retention of URM faculty members, mentors, and teachers have shown to improve the educational experiences of all medical students and residents, and by extension the quality of patient care in diverse populations; and

Whereas, A study looking at successful strategies of URM faculty recruitment and retention showed that institutional support for underrepresented minorities and awareness of diversity climate is a successful strategy; and

Whereas, The most common reason for underrepresentation of minorities in medicine is lack of a welcoming environment and role models with whom they can identify, and transparent data will allow applicants to evaluate the diversity climate of the institution; and

Whereas, AAMC provides racial and ethnic data of applicants and matriculants to medical schools by year and state, however does not break this data down for individual medical schools; and

Whereas, AAMC provides transparent medical school faculty data including rank, sex, department, and race, however this is not broken down for individual medical schools; therefore

be it
RESOLVED, That our American Medical Association work with the Liaison Committee on Medical Education and Commission on Osteopathic College Accreditation to encourage their respective accredited medical schools to make publicly available without charge transparent and accurately reported race and ethnicity demographic data regarding students and faculty. (Directive to Take Action)

Fiscal Note: Minimal - less than $1,000

Received: 05/02/22

References:

RELEVANT AMA POLICY

Strategies for Enhancing Diversity in the Physician Workforce D-200.985
1. Our AMA, independently and in collaboration with other groups such as the Association of American Medical Colleges (AAMC), will actively work and advocate for funding at the federal and state levels and in the private sector to support the following: (a) Pipeline programs to prepare and motivate members of underrepresented groups to enter medical school; (b) Diversity or minority affairs offices at medical schools; (c) Financial aid programs for students from groups that are underrepresented in medicine; and (d) Financial support programs to recruit and develop faculty members from underrepresented groups.
2. Our AMA will work to obtain full restoration and protection of federal Title VII funding, and similar state funding programs, for the Centers of Excellence Program, Health Careers Opportunity Program, Area Health Education Centers, and other programs that support physician training, recruitment, and retention in geographically-underserved areas.
3. Our AMA will take a leadership role in efforts to enhance diversity in the physician workforce, including engaging in broad-based efforts that involve partners within and beyond the medical profession and medical education community.
4. Our AMA will encourage the Liaison Committee on Medical Education to assure that medical schools demonstrate compliance with its requirements for a diverse student body and faculty.
5. Our AMA will develop an internal education program for its members on the issues and possibilities involved in creating a diverse physician population.
6. Our AMA will provide on-line educational materials for its membership that address diversity issues in patient care including, but not limited to, culture, religion, race and ethnicity.
7. Our AMA will create and support programs that introduce elementary through high school students, especially those from groups that are underrepresented in medicine (URM), to healthcare careers.
8. Our AMA will create and support pipeline programs and encourage support services for URM college students that will support them as they move through college, medical school and residency programs.
9. Our AMA will recommend that medical school admissions committees use holistic assessments of admission applicants that take into account the diversity of preparation and the variety of talents that applicants bring to their education.

10. Our AMA will advocate for the tracking and reporting to interested stakeholders of demographic information pertaining to URM status collected from Electronic Residency Application Service (ERAS) applications through the National Resident Matching Program (NRMP).

11. Our AMA will continue the research, advocacy, collaborative partnerships and other work that was initiated by the Commission to End Health Care Disparities.

12. Our AMA opposes legislation that would undermine institutions' ability to properly employ affirmative action to promote a diverse student population.

13. Our AMA will work with the AAMC and other stakeholders to create a question for the AAMC electronic medical school application to identify previous pipeline program (also known as pathway program) participation and create a plan to analyze the data in order to determine the effectiveness of pipeline programs.

Increase the Representation of Minority and Economically Disadvantaged Populations in the Medical Profession H-350.979

Our AMA supports increasing the representation of minorities in the physician population by: (1) Supporting efforts to increase the applicant pool of qualified minority students by: (a) Encouraging state and local governments to make quality elementary and secondary education opportunities available to all; (b) Urging medical schools to strengthen or initiate programs that offer special premedical and precollegiate experiences to underrepresented minority students; (c) urging medical schools and other health training institutions to develop new and innovative measures to recruit underrepresented minority students, and (d) Supporting legislation that provides targeted financial aid to financially disadvantaged students at both the collegiate and medical school levels.

(2) Encouraging all medical schools to reaffirm the goal of increasing representation of underrepresented minorities in their student bodies and faculties.

(3) Urging medical school admission committees to consider minority representation as one factor in reaching their decisions.

(4) Increasing the supply of minority health professionals.

(5) Continuing its efforts to increase the proportion of minorities in medical schools and medical school faculty.

(6) Facilitating communication between medical school admission committees and premedical counselors concerning the relative importance of requirements, including grade point average and Medical College Aptitude Test scores.

(7) Continuing to urge for state legislation that will provide funds for medical education both directly to medical schools and indirectly through financial support to students.

(8) Continuing to provide strong support for federal legislation that provides financial assistance for able students whose financial need is such that otherwise they would be unable to attend medical school.


Citation: CLRDP Rep. 3, I-98; Reaffirmed: CLRDP Rep. 1, A-08; Reaffirmed: CME Rep. 01, A-18
AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 317
(A-22)

Introduced by: Illinois

Subject: Medical Student, Resident and Fellow Suicide Reporting

Referred to: Reference Committee C

Whereas, Depression is a known risk factor for suicide; and

Whereas, 27% of medical students screen positive for depression, a rate 2.2-5.2 times higher than the age-matched general population; and

Whereas, A meta-analysis reported that 29% of residents screen positive for depression, a rate higher than the general population; and

Whereas, There are no studies assessing fellow depressive symptoms across multiple specialties, though a single survey assessing United States (U.S.) pulmonary and critical care medicine fellows reports that 41% show depressive symptoms; and

Whereas, A relationship that meets causal criteria exists between burnout and suicidal ideation in medical trainees; and

Whereas, Burnout is defined in the 11th Revision of the International Classification of Diseases (ICD-11) as a syndrome resulting from chronic workplace stress, that has not been successfully managed, and is characterized by feelings of exhaustion, increased cynicism related to the profession, and reduced professional efficacy; and

Whereas, Medical students, residents and fellows report higher rates of burnout than the general population; and

Whereas, The presence of an anxiety disorder is an independent risk factor for suicidal ideation; and

Whereas, Medical students have significantly higher rates of anxiety than the general population; and

Whereas, Residents and fellows are 800% more likely to screen positive for generalized anxiety than the general population; and

Whereas, Over 11% of medical students report experiencing suicidal ideation, yet only three research articles have been published exclusively surveying and collecting data on national medical student suicide rates; and

Whereas, The only published study investigating suicide rates among trainees in Accreditation Council for Graduate Medical Education (ACGME)-Accredited Residency Programs states that the second leading cause of death among residents is suicide; and
Whereas, There are currently no studies reporting suicide rates among U.S. fellowship programs; and

Whereas, There is a general lack of published data on medical student, resident and fellow suicide rates; and

Whereas, AMA Policy D-345.983 urges the Association of American Medical Colleges (AAMC) and ACGME to privately collect data for research on the prevention of future medical trainee suicides; and

Whereas, Council on Medical Education Report 6, A-19, recognizes the limitations of National Death Index (NDI) retrospective data collection, stating, “Studies have shown that suicide is likely under-reported due to a lack of systematic approaches to reporting and assessing the statistics,” and further states the AMA is exploring potential new mechanisms for data collection; and

Whereas, Response bias, listed as a common study design limitation, resulted in underreporting of suicides in the two most recent national medical student suicide survey reports conducted from 1989-1994 and 2006-2011; and

Whereas, Data published attempting to quantify medical student, resident, and fellow suicide is inconsistent because there is no reliable, systematic reporting mechanism for medical trainee suicide; and

Whereas, Lack of consistent published data on medical trainee suicide necessitates a national standardized reporting mechanism and protocol; and

Whereas, Centralized data registries have been found to be beneficial for epidemiologic research initiatives due to the ability to collect prospective, tailorable data that can be stratified to aid with pattern recognition, and a similar system could be beneficial for medical trainee suicides; and

Whereas, Laitman et al (2019) call for reporting of “... numbers of deaths by school, [that] should be publicly available on the AAMC and ACGME websites”; and

Whereas, The AMA has no policy regarding standardized reporting of medical student, resident and fellow suicide information to a publicly accessible database; therefore be it
RESOLVED, That our American Medical Association amend Policy D-345.983 by addition to read as follows:

**Study of Medical Student, Resident, and Physician Suicide D-345.983**

Our AMA will: (1) explore the viability and cost-effectiveness of regularly collecting National Death Index (NDI) data and confidentially maintaining manner of death information for physicians, residents, and medical students listed as deceased in the AMA Physician Masterfile for long-term studies; (2) monitor progress by the Association of American Medical Colleges, the American Association of Colleges of Osteopathic Medicine, and the Accreditation Council for Graduate Medical Education (ACGME) to collect data on medical student and resident/fellow suicides to identify patterns that could predict such events; (3) support the education of faculty members, residents and medical students in the recognition of the signs and symptoms of burnout and depression and supports access to free, confidential, and immediately available stigma-free mental health and substance use disorder services; and (4) collaborate with other stakeholders to study the incidence of and risk factors for depression, substance misuse and addiction, and suicide among physicians, residents, and medical students; (5) work with appropriate stakeholders to develop a standardized reporting mechanism for the confidential collection of pertinent suicide information of trainees in medical schools, residency, and fellowship programs, along with current wellness initiatives, to inform and promote meaningful interventions at these institutions; and (6) create a publicly accessible database that stratifies medical institutions based on relative rate of trainee suicide over a period of time, in order to raise awareness and promote the implementation of initiatives to prevent medical trainee suicide, while maintaining confidentiality of the deceased. (Modify Current HOD Policy)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/02/22

References:

RELEVANT AMA POLICY

Study of Medical Student, Resident, and Physician Suicide D-345.983
Our AMA will: (1) explore the viability and cost-effectiveness of regularly collecting National Death Index (NDI) data and confidentially maintaining manner of death information for physicians, residents, and medical students listed as deceased in the AMA Physician Masterfile for long-term studies; (2) monitor progress by the Association of American Medical Colleges and the Accreditation Council for Graduate Medical Education (ACGME) to collect data on medical student and resident/fellow suicides to identify patterns that could predict such events; (3) support the education of faculty members, residents and medical students in the recognition of the signs and symptoms of burnout and depression and supports access to free, confidential, and immediately available stigma-free mental health and substance use disorder services; and (4) collaborate with other stakeholders to study the incidence of and risk factors for depression, substance misuse and addiction, and suicide among physicians, residents, and medical students.

Citation: CME Rep. 06, A-19

Access to Confidential Health Services for Medical Students and Physicians H-295.858
1. Our AMA will ask the Liaison Committee on Medical Education, Commission on Osteopathic College Accreditation, American Osteopathic Association, and Accreditation Council for Graduate Medical Education to encourage medical schools and residency/fellowship programs, respectively, to:
   A. Provide or facilitate the immediate availability of urgent and emergent access to low-cost, confidential health care, including mental health and substance use disorder counseling services, that: (1) include appropriate follow-up; (2) are outside the trainees’ grading and evaluation pathways; and (3) are available (based on patient preference and need for assurance of confidentiality) in reasonable proximity to the education/training site, at an external site, or through telemedicine or other virtual, online means;
   B. Ensure that residency/fellowship programs are abiding by all duty hour restrictions, as these regulations exist in part to ensure the mental and physical health of trainees;
   C. Encourage and promote routine health screening among medical students and resident/fellow physicians, and consider designating some segment of already-allocated personal time off (if necessary, during scheduled work hours) specifically for routine health screening and preventive services, including physical, mental, and dental care; and
   D. Remind trainees and practicing physicians to avail themselves of any needed resources, both within and external to their institution, to provide for their mental and physical health and well-being, as a component of their professional obligation to ensure their own fitness for duty and the need to prioritize patient safety and quality of care by ensuring appropriate self-care, not working when sick, and following generally accepted guidelines for a healthy lifestyle.
2. Our AMA will urge state medical boards to refrain from asking applicants about past history of mental health or substance use disorder diagnosis or treatment, and only focus on current impairment by mental illness or addiction, and to accept "safe haven" non-reporting for physicians seeking licensure or
relicensure who are undergoing treatment for mental health or addiction issues, to help ensure confidentiality of such treatment for the individual physician while providing assurance of patient safety.

3. Our AMA encourages medical schools to create mental health and substance abuse awareness and suicide prevention screening programs that would:
   A. be available to all medical students on an opt-out basis;
   B. ensure anonymity, confidentiality, and protection from administrative action;
   C. provide proactive intervention for identified at-risk students by mental health and addiction professionals; and
   D. inform students and faculty about personal mental health, substance use and addiction, and other risk factors that may contribute to suicidal ideation.

4. Our AMA: (a) encourages state medical boards to consider physical and mental conditions similarly; (b) encourages state medical boards to recognize that the presence of a mental health condition does not necessarily equate with an impaired ability to practice medicine; and (c) encourages state medical societies to advocate that state medical boards not sanction physicians based solely on the presence of a psychiatric disease, irrespective of treatment or behavior.

5. Our AMA: (a) encourages study of medical student mental health, including but not limited to rates and risk factors of depression and suicide; (b) encourages medical schools to confidentially gather and release information regarding reporting rates of depression/suicide on an opt-out basis from its students; and (c) will work with other interested parties to encourage research into identifying and addressing modifiable risk factors for burnout, depression and suicide across the continuum of medical education.

6. Our AMA encourages the development of alternative methods for dealing with the problems of student-physician mental health among medical schools, such as: (a) introduction to the concepts of physician impairment at orientation; (b) ongoing support groups, consisting of students and house staff in various stages of their education; (c) journal clubs; (d) fraternities; (e) support of the concepts of physical and mental well-being by heads of departments, as well as other faculty members; and/or (f) the opportunity for interested students and house staff to work with students who are having difficulty. Our AMA supports making these alternatives available to students at the earliest possible point in their medical education.

7. Our AMA will engage with the appropriate organizations to facilitate the development of educational resources and training related to suicide risk of patients, medical students, residents/fellows, practicing physicians, and other health care professionals, using an evidence-based multidisciplinary approach.

Citation: CME Rep. 01, I-16; Appended: Res. 301, A-17; Appended: Res. 303, A-17; Modified: CME Rep. 01, A-18; Appended: Res. 312, A-18; Reaffirmed: BOT Rep. 15, A-19

Medical and Mental Health Services for Medical Students and Resident and Fellow Physicians H-345.973

Our AMA promotes the availability of timely, confidential, accessible, and affordable medical and mental health services for medical students and resident and fellow physicians, to include needed diagnostic, preventive, and therapeutic services. Information on where and how to access these services should be readily available at all education/training sites, and these services should be provided at sites in reasonable proximity to the sites where the education/training takes place.

Citation: Res. 915, I-15; Revised: CME Rep. 01, I-16

Educating Physicians About Physician Health Programs and Advocating for Standards D-405.990

Our AMA will:

(1) work closely with the Federation of State Physician Health Programs (FSPHP) to educate our members as to the availability and services of state physician health programs to continue to create opportunities to help ensure physicians and medical students are fully knowledgeable about the purpose of physician health programs and the relationship that exists between the physician health program and the licensing authority in their state or territory;

(2) continue to collaborate with relevant organizations on activities that address physician health and wellness;

(3) in conjunction with the FSPHP, develop state legislative guidelines addressing the design and implementation of physician health programs;

(4) work with FSPHP to develop messaging for all Federation members to consider regarding elimination of stigmatization of mental illness and illness in general in physicians and physicians in training;

(5) continue to work with and support FSPHP efforts already underway to design and implement the physician health program review process, Performance Enhancement and Effectiveness Review
(PEER™), to improve accountability, consistency and excellence among its state member PHPs. The AMA will partner with the FSPHP to help advocate for additional national sponsors for this project; and (6) continue to work with the FSPHP and other appropriate stakeholders on issues of affordability, cost effectiveness, and diversity of treatment options.


Residents and Fellows' Bill of Rights H-310.912
1. Our AMA continues to advocate for improvements in the ACGME Institutional and Common Program Requirements that support AMA policies as follows: a) adequate financial support for and guaranteed leave to attend professional meetings; b) submission of training verification information to requesting agencies within 30 days of the request; c) adequate compensation with consideration to local cost-of-living factors and years of training, and to include the orientation period; d) health insurance benefits to include dental and vision services; e) paid leave for all purposes (family, educational, vacation, sick) to be no less than six weeks per year; and f) stronger due process guidelines.

2. Our AMA encourages the ACGME to ensure access to educational programs and curricula as necessary to facilitate a deeper understanding by resident physicians of the US health care system and to increase their communication skills.

3. Our AMA regularly communicates to residency and fellowship programs and other GME stakeholders this Resident/Fellows Physicians’ Bill of Rights.

4. Our AMA: a) will promote residency and fellowship training programs to evaluate their own institution’s process for repayment and develop a leaner approach. This includes disbursement of funds by direct deposit as opposed to a paper check and an online system of applying for funds; b) encourages a system of expedited repayment for purchases of $200 or less (or an equivalent institutional threshold), for example through payment directly from their residency and fellowship programs (in contrast to following traditional workflow for reimbursement); and c) encourages training programs to develop a budget and strategy for planned expenses versus unplanned expenses, where planned expenses should be estimated using historical data, and should include trainee reimbursements for items such as educational materials, attendance at conferences, and entertaining applicants. Payment in advance or within one month of document submission is strongly recommended.

5. Our AMA will partner with ACGME and other relevant stakeholders to encourage training programs to reduce financial burdens on residents and fellows by providing employee benefits including, but not limited to, on-call meal allowances, transportation support, relocation stipends, and childcare services.

6. Our AMA will work with the Accreditation Council for Graduate Medical Education (ACGME) and other relevant stakeholders to amend the ACGME Common Program Requirements to allow flexibility in the specialty-specific ACGME program requirements enabling specialties to require salary reimbursement or “protected time” for resident and fellow education by “core faculty,” program directors, and assistant/associate program directors.

7. Our AMA encourages teaching institutions to offer retirement plan options, retirement plan matching, financial advising and personal finance education.

8. Our AMA adopts the following “Residents and Fellows’ Bill of Rights” as applicable to all resident and fellow physicians in ACGME-accredited training programs:

RESIDENT/FELLOW PHYSICIANS’ BILL OF RIGHTS
Residents and fellows have a right to:
A. An education that fosters professional development, takes priority over service, and leads to independent practice.

With regard to education, residents and fellows should expect: (1) A graduate medical education experience that facilitates their professional and ethical development, to include regularly scheduled didactics for which they are released from clinical duties. Service obligations should not interfere with educational opportunities and clinical education should be given priority over service obligations; (2) Faculty who devote sufficient time to the educational program to fulfill their teaching and supervisory responsibilities; (3) Adequate clerical and clinical support services that minimize the extraneous, time-consuming work that draws attention from patient care issues and offers no educational value; (4) 24-hour per day access to information resources to educate themselves further about appropriate patient care; and (5) Resources that will allow them to pursue scholarly activities to include financial support and education leave to attend professional meetings.
B. Appropriate supervision by qualified physician faculty with progressive resident responsibility toward independent practice.

With regard to supervision, residents and fellows must be ultimately supervised by physicians who are adequately qualified and allow them to assume progressive responsibility appropriate to their level of education, competence, and experience. In instances where clinical education is provided by non-physicians, there must be an identified physician supervisor providing indirect supervision, along with mechanisms for reporting inappropriate, non-physician supervision to the training program, sponsoring institution or ACGME as appropriate.

C. Regular and timely feedback and evaluation based on valid assessments of resident performance. With regard to evaluation and assessment processes, residents and fellows should expect: (1) Timely and substantive evaluations during each rotation in which their competence is objectively assessed by faculty who have directly supervised their work; (2) To evaluate the faculty and the program confidentially and in writing at least once annually and expect that the training program will address deficiencies revealed by these evaluations in a timely fashion; (3) Access to their training file and to be made aware of the contents of their file on an annual basis; and (4) Training programs to complete primary verification/credentialing forms and recredentialing forms, apply all required signatures to the forms, and then have the forms permanently secured in their educational files at the completion of training or a period of training and, when requested by any organization involved in credentialing process, ensure the submission of those documents to the requesting organization within thirty days of the request.

D. A safe and supportive workplace with appropriate facilities.

With regard to the workplace, residents and fellows should have access to: (1) A safe workplace that enables them to fulfill their clinical duties and educational obligations; (2) Secure, clean, and comfortable on-call rooms and parking facilities which are secure and well-lit; (3) Opportunities to participate on committees whose actions may affect their education, patient care, workplace, or contract.

E. Adequate compensation and benefits that provide for resident well-being and health.

(1) With regard to contracts, residents and fellows should receive: a. Information about the interviewing residency or fellowship program including a copy of the currently used contract clearly outlining the conditions for (re)appointment, details of remuneration, specific responsibilities including call obligations, and a detailed protocol for handling any grievance; and b. At least four months advance notice of contract non-renewal and the reason for non-renewal.

(2) With regard to compensation, residents and fellows should receive: a. Compensation for time at orientation; and b. Salaries commensurate with their level of training and experience. Compensation should reflect cost of living differences based on local economic factors, such as housing, transportation, and energy costs (which affect the purchasing power of wages), and include appropriate adjustments for changes in the cost of living.

(3) With regard to benefits, residents and fellows must be fully informed of and should receive: a. Quality and affordable comprehensive medical, mental health, dental, and vision care for residents and their families, as well as retirement plan options, professional liability insurance and disability insurance to all residents for disabilities resulting from activities that are part of the educational program; b. An institutional written policy on and education in the signs of excessive fatigue, clinical depression, substance abuse and dependence, and other physician impairment issues; c. Confidential access to mental health and substance abuse services; d. A guaranteed, predetermined amount of paid vacation leave, sick leave, family and medical leave and educational/professional leave during each year in their training program, the total amount of which should not be less than six weeks; e. Leave in compliance with the Family and Medical Leave Act; and f. The conditions under which sleeping quarters, meals and laundry or their equivalent are to be provided.

F. Clinical and educational work hours that protect patient safety and facilitate resident well-being and education.

With regard to clinical and educational work hours, residents and fellows should experience: (1) A reasonable work schedule that is in compliance with clinical and educational work hour requirements set forth by the ACGME; and (2) At-home call that is not so frequent or demanding such that rest periods are significantly diminished or that clinical and educational work hour requirements are effectively circumvented. Refer to AMA Policy H-310.907, “Resident/Fellow Clinical and Educational Work Hours,” for more information.

G. Due process in cases of allegations of misconduct or poor performance.

With regard to the complaints and appeals process, residents and fellows should have the opportunity to defend themselves against any allegations presented against them by a patient, health professional, or training program in accordance with the due process guidelines established by the AMA.
H. Access to and protection by institutional and accreditation authorities when reporting violations. With regard to reporting violations to the ACGME, residents and fellows should: (1) Be informed by their program at the beginning of their training and again at each semi-annual review of the resources and processes available within the residency program for addressing resident concerns or complaints, including the program director, Residency Training Committee, and the designated institutional official; (2) Be able to file a formal complaint with the ACGME to address program violations of residency training requirements without fear of retribution and with the guarantee of due process; and (3) Have the opportunity to address their concerns about the training program through confidential channels, including the ACGME concern process and/or the annual ACGME Resident Survey.

9. Our AMA will work with the ACGME and other relevant stakeholders to advocate for ways to defray additional costs related to residency and fellowship training, including essential amenities and/or high cost specialty-specific equipment required to perform clinical duties.

10. Our AMA believes that healthcare trainee salary, benefits, and overall compensation should, at minimum, reflect length of pre-training education, hours worked, and level of independence and complexity of care allowed by an individual’s training program (for example when comparing physicians in training and midlevel providers at equal postgraduate training levels).

11. The Residents and Fellows’ Bill of Rights will be prominently published online on the AMA website and disseminated to residency and fellowship programs.

12. Our AMA will distribute and promote the Residents and Fellows’ Bill of Rights online and individually to residency and fellowship training programs and encourage changes to institutional processes that embody these principles.

WHEREAS, Continuing Medical Education (CME) credits are vital to all physicians; and

WHEREAS, Being a “preceptor” for medical students, residents, fellows, and other allied health professional students requires countless hours of preparation; and

WHEREAS, The American Osteopathic Association (AOA) offers category 1B credit to its members for participation in the AOA Didactic and Preceptor Program; and

WHEREAS, 60 AOA category 1B credits may be applied to the required 120 hours of CME for AOA physicians; and

WHEREAS, The American Academy of Family Physicians offers CME credits to its members for teaching of medical students, residents, and other allied health professional students; and

WHEREAS, The AMA does not recognize the AOA credits awarded for teaching and being a preceptor; and

WHEREAS, Recognizing such efforts would encourage more physicians to be involved in preceptor programs, which in turn would expose more students to the world of private practice and the practice of medicine in more rural and underserved areas; therefore be it

RESOLVED, That our American Medical Association study formulating a plan, in collaboration with other interested bodies, to award AMA Category 1 credits to physicians who serve as preceptors and teach medical students, residents, fellows, and other allied health professional students training in Liaison Committee on Medical Education/Accreditation Council for Graduate Medical Education accredited institutions (Directive to Take Action); and be it further

RESOLVED, That our AMA devise a method of converting those credits awarded by other organizations into AMA recognized credits for the purpose of CME. (Directive to Take Action)

Fiscal Note: Minimal - less than $1,000

Received: 05/04/22
Whereas, Skilled nursing facilities (SNFs) and nursing facilities (NFs), assisted living facilities (ALFs), and continuing care retirement communities (CCRCs) that incorporate a combination of NFs, SNFs and ALFs with independent living communities (ILFs), are the senior living communities (SLCs) where our nation’s most vulnerable older and disabled people reside; and

Whereas, Residents of SLCs are frail and functionally impaired, and often find it difficult to access clinical care at traditional venues such as outpatient clinics and ambulatory centers, and this lack of access to care results in unnecessary utilization of urgent care, emergency departments and hospitals, where older persons are prone to developing adverse outcomes; and

Whereas, SLCs, especially NFs, SNFs and ALFs are highly regulated by federal and state governments, and the average primary care physician (PCP) does not venture to practice in these care settings in part due to lack of familiarity with such regulations and difficulty in complying with them; and

Whereas, Primary care training for medical students and residents requires exposure to various care settings, including outpatient clinics, emergency rooms and hospitals, exposure to SLCs has not been required by the Accreditation Council for Graduate Medical Education (ACGME), thereby deepening the disconnect between PCPs and our vulnerable elderly patients; and

Whereas, Specialty training in geriatric medicine is a part of medical school and primary care residency programs, clinical care of our most vulnerable and frail patients in the SLC setting is not required by ACGME during such training; and

Whereas, The COVID-19 pandemic and other healthcare crises and natural disasters have proven it valuable for all clinicians to be familiar with all common healthcare settings, and especially PALTC due to the unique nature of the care setting and our frail older and disabled residents; therefore be it

RESOLVED, That our American Medical Association advocate to require training of medical students and residents in senior living communities (to include nursing homes and assisted living facilities) during their primary care rotations (internal medicine, family medicine and geriatric medicine). (Directive to Take Action)

Fiscal Note: Minimal - less than $1,000

Received: 05/10/22
Whereas, In 2018, the Association of American Medical Colleges (AAMC) reported that 76 percent of medical students graduated with a median loan debt of $200,000. Compared to the median medical student debt of $50,000 in 1992, there is an approximate 220 percent increase in medical school debt, even after accounting for the rate of inflation; and

Whereas, The capitalizing interest rates of Stafford Subsidized loans increased from 1.87 percent prior to 2006, to a current fixed rate of 6.87 percent, thereby exacerbating the rising debt of medical students; and

Whereas, Higher levels of medical school debt are associated with worse academic outcomes in undergraduate medical education, negative effects on mental well-being, and higher levels of stress; and

Whereas, Higher medical school debt influences the way medical students approach major life choices; students with higher aggregate amounts of debt were more likely to delay marriage or having children and disagree that they would choose to become a physician again; and

Whereas, Medical students with higher debt compared to their peers were more likely to choose a specialty with a higher annual income, were less likely to choose primary care, and less likely to plan to practice in underserved locations; and

Whereas, The number of graduate medical students exceeds the number of available post graduate year positions. The increasing number of students not matching, and the increase in medical student debt can make medical school seem more of a financial risk; and

Whereas, The American Medical Association (AMA) supports continued assessment of the value of graduate medical education (GME) and transparency of federal funding, which is received by GME institutions; and

Whereas, Undergraduate medical students are not provided specific breakdowns of tuition costs or reasons for tuition increases; and

Whereas, The AMA supports improving the systematic reporting of undergraduate medical student expenditures to determine which items are included and the ranges of costs; therefore be it

RESOLVED, That our American Medical Association collaborate with organizations such as the Association of American Medical Colleges in creating transparency in tuition costs of undergraduate medical education institutions (Directive to Take Action); and be it further
RESOLVED, That our AMA work with other national organizations to improve the affordability of medical education. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22

Sources:

RELEVANT AMA POLICY

Cost and Financing of Medical Education and Availability of First-Year Residency Positions H-305.988

Our AMA:
1. believes that medical schools should further develop an information system based on common definitions to display the costs associated with undergraduate medical education;
2. in studying the financing of medical schools, supports identification of those elements that have implications for the supply of physicians in the future;
3. believes that the primary goal of medical school is to educate students to become physicians and that despite the economies necessary to survive in an era of decreased funding, teaching functions must be maintained even if other commitments need to be reduced;
4. believes that a decrease in student enrollment in medical schools may not result in proportionate reduction of expenditures by the school if quality of education is to be maintained;
5. supports continued improvement of the AMA information system on expenditures of medical students to determine which items are included, and what the ranges of costs are;
6. supports continued study of the relationship between medical student indebtedness and career choice;
7. believes medical schools should avoid countercalibrating reductions in revenues from other sources through tuition and student fee increases that compromise their ability to attract students from diverse backgrounds;
8. supports expansion of the number of affiliations with appropriate hospitals by institutions with accredited residency programs;
9. encourages for-profit-hospitals to participate in medical education and training;
10. supports AMA monitoring of trends that may lead to a reduction in compensation and benefits provided to resident physicians;
11. encourages all sponsoring institutions to make financial information available to help residents manage their educational indebtedness; and
12. will advocate that resident and fellow trainees should not be financially responsible for their training.


The Preservation, Stability and Expansion of Full Funding for Graduate Medical Education D-305.967

1. Our AMA will actively collaborate with appropriate stakeholder organizations, (including Association of American Medical Colleges, American Hospital Association, state medical societies, medical specialty societies/associations) to advocate for the preservation, stability and expansion of full funding for the direct and indirect costs of graduate medical education (GME) positions from all existing sources (e.g. Medicare, Medicaid, Veterans Administration, CDC and others).
2. Our AMA will actively advocate for the stable provision of matching federal funds for state Medicaid programs that fund GME positions.

3. Our AMA will actively seek congressional action to remove the caps on Medicare funding of GME positions for resident physicians that were imposed by the Balanced Budget Amendment of 1997 (BBA-1997).

4. Our AMA will strenuously advocate for increasing the number of GME positions to address the future physician workforce needs of the nation.

5. Our AMA will oppose efforts to move federal funding of GME positions to the annual appropriations process that is subject to instability and uncertainty.

6. Our AMA will oppose regulatory and legislative efforts that reduce funding for GME from the full scope of resident educational activities that are designated by residency programs for accreditation and the board certification of their graduates (e.g. didactic teaching, community service, off-site ambulatory rotations, etc.).

7. Our AMA will actively explore additional sources of GME funding and their potential impact on the quality of residency training and on patient care.

8. Our AMA will vigorously advocate for the continued and expanded contribution by all payers for health care (including the federal government, the states, and local and private sources) to fund both the direct and indirect costs of GME.

9. Our AMA will work, in collaboration with other stakeholders, to improve the awareness of the general public that GME is a public good that provides essential services as part of the training process and serves as a necessary component of physician preparation to provide patient care that is safe, effective and of high quality.

10. Our AMA staff and governance will continuously monitor federal, state and private proposals for health care reform for their potential impact on the preservation, stability and expansion of full funding for the direct and indirect costs of GME.

11. Our AMA: (a) recognizes that funding for and distribution of positions for GME are in crisis in the United States and that meaningful and comprehensive reform is urgently needed; (b) will immediately work with Congress to expand medical residencies in a balanced fashion based on expected specialty needs throughout our nation to produce a geographically distributed and appropriately sized physician workforce; and to make increasing support and funding for GME programs and residencies a top priority of the AMA in its national political agenda; and (c) will continue to work closely with the Accreditation Council for Graduate Medical Education, Association of American Medical Colleges, American Osteopathic Association, and other key stakeholders to raise awareness among policymakers and the public about the importance of expanded GME funding to meet the nation's current and anticipated medical workforce needs.

12. Our AMA will collaborate with other organizations to explore evidence-based approaches to quality and accountability in residency education to support enhanced funding of GME.

13. Our AMA will continue to strongly advocate that Congress fund additional graduate medical education (GME) positions for the most critical workforce needs, especially considering the current and worsening maldistribution of physicians.

14. Our AMA will advocate that the Centers for Medicare and Medicaid Services allow for rural and other underserved rotations in Accreditation Council for Graduate Medical Education (ACGME)-accredited residency programs, in disciplines of particular local/regional need, to occur in the offices of physicians who meet the qualifications for adjunct faculty of the residency program's sponsoring institution.

15. Our AMA encourages the ACGME to reduce barriers to rural and other underserved community experiences for graduate medical education programs that choose to provide such training, by adjusting as needed its program requirements, such as continuity requirements or limitations on time spent away from the primary residency site.

16. Our AMA encourages the ACGME and the American Osteopathic Association (AOA) to continue to develop and disseminate innovative methods of training physicians efficiently that foster the skills and inclinations to practice in a health care system that rewards team-based care and social accountability.

17. Our AMA will work with interested state and national medical specialty societies and other appropriate stakeholders to share and support legislation to increase GME funding, enabling a state to accomplish one or more of the following: (a) train more physicians to meet state and regional workforce needs; (b) train physicians who will practice in physician shortage/underserved areas; or (c) train physicians in undersupplied specialties and subspecialties in the state/region.

18. Our AMA supports the ongoing efforts by states to identify and address changing physician workforce needs within the GME landscape and continue to broadly advocate for innovative pilot programs that will
increase the number of positions and create enhanced accountability of GME programs for quality outcomes.

19. Our AMA will continue to work with stakeholders such as Association of American Medical Colleges (AAMC), ACGME, AOA, American Academy of Family Physicians, American College of Physicians, and other specialty organizations to analyze the changing landscape of future physician workforce needs as well as the number and variety of GME positions necessary to provide that workforce.

20. Our AMA will explore innovative funding models for incremental increases in funded residency positions related to quality of resident education and provision of patient care as evaluated by appropriate medical education organizations such as the Accreditation Council for Graduate Medical Education.

21. Our AMA will utilize its resources to share its content expertise with policymakers and the public to ensure greater awareness of the significant societal value of graduate medical education (GME) in terms of patient care, particularly for underserved and at-risk populations, as well as global health, research and education.

22. Our AMA will advocate for the appropriation of Congressional funding in support of the National Healthcare Workforce Commission, established under section 5101 of the Affordable Care Act, to provide data and healthcare workforce policy and advice to the nation and provide data that support the value of GME to the nation.

23. Our AMA supports recommendations to increase the accountability for and transparency of GME funding and continue to monitor data and peer-reviewed studies that contribute to further assess the value of GME.

24. Our AMA will explore various models of all-payer funding for GME, especially as the Institute of Medicine (now a program unit of the National Academy of Medicine) did not examine those options in its 2014 report on GME governance and financing.

25. Our AMA encourages organizations with successful existing models to publicize and share strategies, outcomes and costs.

26. Our AMA encourages insurance payers and foundations to enter into partnerships with state and local agencies as well as academic medical centers and community hospitals seeking to expand GME.

27. Our AMA will develop, along with other interested stakeholders, a national campaign to educate the public on the definition and importance of graduate medical education, student debt and the state of the medical profession today and in the future.

28. Our AMA will collaborate with other stakeholder organizations to evaluate and work to establish consensus regarding the appropriate economic value of resident and fellow services.

29. Our AMA will monitor ongoing pilots and demonstration projects, and explore the feasibility of broader implementation of proposals that show promise as alternative means for funding physician education and training while providing appropriate compensation for residents and fellows.

30. Our AMA will monitor the status of the House Energy and Commerce Committee's response to public comments solicited regarding the 2014 IOM report, Graduate Medical Education That Meets the Nation's Health Needs, as well as results of ongoing studies, including that requested of the GAO, in order to formulate new advocacy strategy for GME funding, and will report back to the House of Delegates regularly on important changes in the landscape of GME funding.

31. Our AMA will advocate to the Centers for Medicare & Medicaid Services to adopt the concept of “Cap-Flexibility” and allow new and current Graduate Medical Education teaching institutions to extend their cap-building window for up to an additional five years beyond the current window (for a total of up to ten years), giving priority to new residency programs in underserved areas and/or economically depressed areas.

32. Our AMA will: (a) encourage all existing and planned allopathic and osteopathic medical schools to thoroughly research match statistics and other career placement metrics when developing career guidance plans; (b) strongly advocate for and work with legislators, private sector partnerships, and existing and planned osteopathic and allopathic medical schools to create and fund graduate medical education (GME) programs that can accommodate the equivalent number of additional medical school graduates consistent with the workforce needs of our nation; and (c) encourage the Liaison Committee on Medical Education (LCME), the Commission on Osteopathic College Accreditation (COCA), and other accrediting bodies, as part of accreditation of allopathic and osteopathic medical schools, to prospectively and retrospectively monitor medical school graduates’ rates of placement into GME as well as GME completion.

33. Our AMA encourages the Secretary of the U.S. Department of Health and Human Services to coordinate with federal agencies that fund GME training to identify and collect information needed to effectively evaluate how hospitals, health systems, and health centers with residency programs are
utilizing these financial resources to meet the nation’s health care workforce needs. This includes
information on payment amounts by the type of training programs supported, resident training costs and
revenue generation, output or outcomes related to health workforce planning (i.e., percentage of primary
care residents that went on to practice in rural or medically underserved areas), and measures related to
resident competency and educational quality offered by GME training programs.
Citation: Sub. Res. 314, A-07; Reaffirmation I-07; Reaffirmed: CME Rep. 4, I-08; Reaffirmed: Sub. Res.
314, A-09; Reaffirmed: CME Rep. 3, I-09; Reaffirmation A-11; Reaffirmed: Res. 910, I-11; Reaffirmed in
lieu of Res. 303, A-12; Reaffirmed in lieu of Res. 324, A-12; Reaffirmation: I-12; Reaffirmation A-13;
Reaffirmed in lieu of: Res. 319, A-18; Reaffirmed in lieu of: Res. 960, I-18; Modified: Res. 233, A-19; Modified: BOT
Whereas, There are known complications of pregnancy, including but not limited to, carpal tunnel syndrome, gestational diabetes, gastroesophageal reflux, morning sickness including hyperemesis gravidarum, urinary tract or bladder infections, chronic migraines, and pelvic and back pain, that can be disruptive to women’s ability to complete workplace responsibilities; and

Whereas, Complications of pregnancy qualify as disabilities under the American Disability Act, which requires employers to provide appropriate accommodations; and

Whereas, 53 percent of pregnant, working women felt the need to modify job requirements; and

Whereas, 70 percent of women report morning sickness in the first trimester; and

Whereas, In 2019, women accounted for 50.5% of all matriculating medical students; and

Whereas, Medical student parents face unique barriers to coordinating medical school graduation requirements; and

Whereas, The majority of medical schools have scheduled licensing exam study periods and deadlines by which students must complete testing with relative inflexibility in timing; and

Whereas, The Prometric testing sites for the USMLE exam provide minimal pregnancy accommodations, limited to a trackball computer mouse, pillows for physical comfort, and private testing rooms; and

Whereas, The Prometric testing sites for the USMLE exam provide minimal lactation accommodations, limited to curtains or a pop-up tent for privacy during nursing or pumping; and

Whereas, The Personal Item Exceptions (PIEs) list of pre-approved items allowed within the secure testing area provides limited pregnancy comfort aids, including glucose tablets, non-electric heating pads, ice packs, pillow/lumbar support, and stools for limb elevation; and

Whereas, Neither the National Board of Medical Education (NBME) nor the contracted Prometric Testing sites have a public, unified list of common pregnancy accommodations for the USMLE exams, leaving candidates to find and cite multiple webpages to identify previously approved accommodations for the USMLE; and

Whereas, The state of California provides graduate students in their public institutions the same accommodations and support services to pregnant students and those recovering from childbirth-related conditions as it would to other students with temporary medical conditions; and
Whereas, The American Board of Internal Medicine considers pregnancy and breastfeeding to be medical conditions worthy of accommodation for board exams and offers a core set of accommodations offered to all pregnant or nursing examinees, including extra break time and the opportunity to take the exam over two days; and

Whereas, Basic guidelines for lactation support at standardized testing centers have already been recognized by academic journals, including a private space for milk expression and storage of breastmilk (“lactation station”) that is close to the testing site with furniture to support lactation including a chair to sit on while pumping, a power outlet, a sink for washing hands and/or cleaning pump parts, and a refrigerator and freezer to store expressed milk; therefore be it

RESOLVED, That our American Medical Association support and advocate for the implementation of 60 minutes of additional, scheduled break time for medical students and residents who have pregnancy complications and/or lactation needs for all NBME administered examinations, consistent with American Board of Internal Medicine accommodations (New HOD Policy); and be it further

RESOLVED, That our AMA support and advocate for the addition of pregnancy comfort aids, including but not limited to, ginger teas, saltines, wastebaskets, and antiemetics, to the USMLE pre-approved list of Personal Item Exemptions (PIEs) permitted in the secure testing area for pregnant individuals. (New HOD Policy)

Fiscal Note: Minimal - less than $1,000

Sources:
RELEVANT AMA POLICY

AMA Support for Breastfeeding H-245.982
1. Our AMA: (a) recognizes that breastfeeding is the optimal form of nutrition for most infants; (b) endorses the 2012 policy statement of American Academy of Pediatrics on Breastfeeding and the use of Human Milk, which delineates various ways in which physicians and hospitals can promote, protect, and support breastfeeding practices; (c) supports working with other interested organizations in actively seeking to promote increased breastfeeding by Supplemental Nutrition Program for Women, Infants, and Children (WIC Program) recipients, without reduction in other benefits; (d) supports the availability and appropriate use of breast pumps as a cost-effective tool to promote breast feeding; and (e) encourages public facilities to provide designated areas for breastfeeding and breast pumping; mothers nursing babies should not be singled out and discouraged from nursing their infants in public places.

2. Our AMA: (a) promotes education on breastfeeding in undergraduate, graduate, and continuing medical education curricula; (b) encourages all medical schools and graduate medical education programs to support all residents, medical students and faculty who provide breast milk for their infants, including appropriate time and facilities to express and store breast milk during the working day; (c) encourages the education of patients during prenatal care on the benefits of breastfeeding; (d) supports breastfeeding in the health care system by encouraging hospitals to provide written breastfeeding policy that is communicated to health care staff; (e) encourages hospitals to train staff in the skills needed to implement written breastfeeding policy, to educate pregnant women about the benefits and management of breastfeeding, to attempt early initiation of breastfeeding, to practice "rooming-in," to educate mothers on how to breastfeed and maintain lactation, and to foster breastfeeding support groups and services; (f) supports curtailing formula promotional practices by encouraging perinatal care providers and hospitals to ensure that physicians or other appropriately trained medical personnel authorize distribution of infant formula as a medical sample only after appropriate infant feeding education, to specifically include education of parents about the medical benefits of breastfeeding and encouragement of its practice, and education of parents about formula and bottle-feeding options; and (g) supports the concept that the parent's decision to use infant formula, as well as the choice of which formula, should be preceded by consultation with a physician.

3. Our AMA: (a) supports the implementation of the WHO/UNICEF Ten Steps to Successful Breastfeeding at all birthing facilities; (b) endorses implementation of the Joint Commission Perinatal Care Core Measures Set for Exclusive Breast Milk Feeding for all maternity care facilities in the US as measures of breastfeeding initiation, exclusivity and continuation which should be continuously tracked by the nation, and social and demographic disparities should be addressed and eliminated; (c) recommends exclusive breastfeeding for about six months, followed by continued breastfeeding as complementary food are introduced, with continuation of breastfeeding for 1 year or longer as mutually desired by mother and infant; (d) recommends the adoption of employer programs which support breastfeeding mothers so that they may safely and privately express breast milk at work or take time to feed their infants; and (e) encourages employers in all fields of healthcare to serve as role models to improve the public health by supporting mothers providing breast milk to their infants beyond the postpartum period.

4. Our AMA supports the evaluation and grading of primary care interventions to support breastfeeding, as developed by the United States Preventive Services Task Force (USPSTF).

5. Our AMA's Opioid Task Force promotes educational resources for mothers who are breastfeeding on the benefits and risks of using opioids or medication-assisted therapy for opioid use disorder, based on the most recent guidelines.

Citation: CSA Rep. 2, A-05; Res. 325, A-05; Reaffirmation A-07; Reaffirmation A-12; Modified in lieu of Res. 409, A-12 and Res. 410, A-12; Appended: Res. 410, A-16; Appended: Res. 906, I-17; Reaffirmation: I-18
Whereas, Cultural humility within medicine is defined as “the lifelong commitment to self-evaluation and self-critique to redressing the power imbalances in patient-physician dynamic;” and

Whereas, Cultural humility is a skill that is beneficial for students and physicians to understand how their culture and identity influences patient encounters to become more culturally sensitive doctors, minimizing the risk of subconscious bias of personal beliefs onto a patient; and

Whereas, Cultural humility is distinct from cultural competence, as competency implies achievement of proficiency, while humility includes constant self-reflection and learning, focuses on the clinicians ability to connect on multiple levels to patients, and fosters cultural respect; and

Whereas, The Liaison Committee on Medical Education (LCME) introduced standards for cultural competency for all medical students upon graduation, yet medical schools are not explicitly required to have standards for cultural humility education within their curriculum; and

Whereas, There is existing literature outlining techniques to implement tools and coaching of cultural humility in the healthcare field, such as simulated teaching interventions, the 5R’s approach of developing humility (reflection, respect, regard, relevance, and resiliency), and self-reflective courses; and

Whereas, Several cultural minority groups experience barriers in receiving quality health care and have worse mortality and morbidity outcomes across various chronic diseases; and

Whereas, Training health care professionals in cultural humility is associated with higher scores on accountability, improved health care experiences, and increased empathy towards patients; therefore be it

RESOLVED, That our AMA amend policy H-295.897, “Enhancing the Cultural Competence of Physicians,” by addition to read as follows:

1. Our AMA continues to inform medical schools and residency program directors about activities and resources related to assisting physicians in providing culturally competent care to patients throughout their life span and encourage them to include the topic of culturally effective health care in their curricula.

2. Our AMA continues to support research into the need for and effectiveness of training in cultural competence and cultural humility, using existing mechanisms such as the annual medical education surveys.
3. Our AMA will assist physicians in obtaining information about and/or training in culturally effective health care through dissemination of currently available resources from the AMA and other relevant organizations.

4. Our AMA encourages training opportunities for students and residents, as members of the physician-led team, to learn cultural competency from community health workers, when this exposure can be integrated into existing rotation and service assignments.

5. Our AMA supports initiatives for medical schools to incorporate diversity in their Standardized Patient programs as a means of combining knowledge of health disparities and practice of cultural competence with clinical skills.

6. Our AMA will encourage the inclusion of peer-facilitated intergroup dialogue in medical education programs nationwide.

7. Our AMA supports the development of national standards for cultural humility training in the medical school curricula. (Modify Current HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 05/11/22

Sources:
RELEVANT AMA POLICY

Enhancing the Cultural Competence of Physicians H-295.897
1. Our AMA continues to inform medical schools and residency program directors about activities and resources related to assisting physicians in providing culturally competent care to patients throughout their life span and encourage them to include the topic of culturally effective health care in their curricula.
2. Our AMA continues to support research into the need for and effectiveness of training in cultural competence, using existing mechanisms such as the annual medical education surveys.
3. Our AMA will assist physicians in obtaining information about and/or training in culturally effective health care through dissemination of currently available resources from the AMA and other relevant organizations.
4. Our AMA encourages training opportunities for students and residents, as members of the physician-led team, to learn cultural competency from community health workers, when this exposure can be integrated into existing rotation and service assignments.
5. Our AMA supports initiatives for medical schools to incorporate diversity in their Standardized Patient programs as a means of combining knowledge of health disparities and practice of cultural competence with clinical skills.
6. Our AMA will encourage the inclusion of peer-facilitated intergroup dialogue in medical education programs nationwide.

Citation: CME Rep. 5, A-98; Reaffirmed: Res. 221, A-07; Reaffirmation A-11; Appended: Res. 304, I-16; Modified: CME Rep. 01, A-17; Appended: Res. 320, A-17; Reaffirmed: CMS Rep. 02, I-17; Appended: Res. 315, A-18
AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 323
(A-22)

Introduced by: Medical Student Section

Subject: Cultural Leave for American Indian Trainees

Referred to: Reference Committee C

Whereas, American Indian and Alaska Native students have disparately lower four-year medical school graduation rates compared to their non-Hispanic white peers (71% vs. 87%); and

Whereas, The Association of American Medical Colleges and Association of American Indian Physicians recognize that perception of one's school/workplace environment influences medical student retention and success and that a positive psychological climate can be fostered when student programming and student affairs offices are responsive to American Indian and Alaska Native culture and history; and

Whereas, A 2021 survey conducted by the Association of Native American Medical Students found that 20% of respondents cited loss of culture and distance from family as significant challenges to their progression in medical training; and

Whereas, The American Indian Religious Freedom Act of 1978 requires protection and preservation of American Indians' inherent right of freedom to believe, express, and exercise the traditional religions of the American Indian, Eskimo, Aleut, and Native Hawaiians, including but not limited to access to sites, use and possession of sacred objects, and the freedom to worship through ceremonial and traditional rites; and

Whereas, Despite this law, American Indian and Alaska Native K-12 students are more likely to face disciplinary action in education systems, including suspension and expulsion, than their peers due to a lack of cultural responsiveness; and

Whereas, Cultural responsiveness enables individuals and organizations to respond respectfully and effectively to people of all cultures, languages, classes, races, ethnic backgrounds, disabilities, religions, genders, sexual orientations, and other diversity factors in a manner that recognizes, affirms, and values their worth; and

Whereas, Culturally-responsive practices involve recognizing and incorporating the assets and strengths all students bring into the classroom, and ensuring that learning experiences, from curriculum through assessment, are relevant to all students, and are grounded in evidence-based community practice; and

Whereas, Existing AMA policy focused on equity, diversity and, inclusion (H-200.951, D-200.985) is not specific to or inclusive of cultural leave practices; and

Whereas, American Indian and Alaska Native cultural responsiveness must be an ongoing and deliberate effort, taking root across the school spectrum—curriculum, pedagogy, engagement with students and their families, and overall policies and practices; and
Whereas, There is strong evidence that institutions must accommodate American Indian and Alaska Native cultural practices instead of relying on the student to navigate non-specific policies allowing for leave, therefore be it

RESOLVED, That our American Medical Association amend policy H-310.923, Eliminating Religious Discrimination from Residency Programs, by addition and deletion to read as follows:

Eliminating Religious and Cultural Discrimination from Residency and Fellowship Programs and Medical Schools H-310.923

Our AMA encourages residency programs, fellowship programs, and medical schools to:

1. make an effort to accommodate Allow residents’ trainees to take leave and attend religious and cultural holidays and observances, including those practiced by American Indians and Alaskan Natives, provided that patient care and the rights of other residents trainees are not compromised; and
2. explicitly inform applicants and entrants about their policies and procedures related to accommodation for religious and cultural holidays and observances; (Modify Current HOD Policy) and be it further

RESOLVED, That our AMA work with the Association of American Indian Physicians, Association of Native American Medical Students, and other appropriate stakeholders to design model cultural leave policies for undergraduate and graduate medical education programs and healthcare employers. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22

References:

RELEVANT AMA POLICY

Policies for Parental, Family and Medical Necessity Leave H-405.960
AMA adopts as policy the following guidelines for, and encourages the implementation of, Parental, Family and Medical Necessity Leave for Medical Students and Physicians:
1. Our AMA urges medical schools, residency training programs, medical specialty boards, the Accreditation Council for Graduate Medical Education, and medical group practices to incorporate and/or encourage development of leave policies, including parental, family, and medical leave policies, as part of the physician’s standard benefit agreement.
2. Recommended components of parental leave policies for medical students and physicians include: (a)
duration of leave allowed before and after delivery; (b) category of leave credited; (c) whether leave is
paid or unpaid; (d) whether provision is made for continuation of insurance benefits during leave, and who
pays the premium; (e) whether sick leave and vacation time may be accrued from year to year or used in
advance; (f) how much time must be made up in order to be considered board eligible; (g) whether make-
up time will be paid; (h) whether schedule accommodations are allowed; and (i) leave policy for adoption.
3. AMA policy is expanded to include physicians in practice, reading as follows: (a) residency program
directors and group practice administrators should review federal law concerning maternity leave for
guidance in developing policies to assure that pregnant physicians are allowed the same sick leave or
disability benefits as those physicians who are ill or disabled; (b) staffing levels and scheduling are
encouraged to be flexible enough to allow for coverage without creating intolerable increases in other
physicians' workloads, particularly in residency programs; and (c) physicians should be able to return to
their practices or training programs after taking parental leave without the loss of status.
4. Our AMA encourages residency programs, specialty boards, and medical group practices to
incorporate into their parental leave policies a six-week minimum leave allowance, with the understanding
that no parent should be required to take a minimum leave.
5. Residency program directors should review federal and state law for guidance in developing policies
for parental, family, and medical leave.
6. Medical students and physicians who are unable to work because of pregnancy, childbirth, and other
related medical conditions should be entitled to such leave and other benefits on the same basis as other
physicians who are temporarily unable to work for other medical reasons.
7. Residency programs should develop written policies on parental leave, family leave, and medical leave
for physicians. Such written policies should include the following elements: (a) leave policy for birth or
adoption; (b) duration of leave allowed before and after delivery; (c) category of leave credited (e.g., sick,
vacation, parental, unpaid leave, short term disability); (d) whether leave is paid or unpaid; (e) whether
provision is made for continuation of insurance benefits during leave and who pays for premiums; (f)
whether sick leave and vacation time may be accrued from year to year or used in advance; (g) extended
leave for resident physicians with extraordinary and long-term personal or family medical tragedies for
periods of up to one year, without loss of previously accepted residency positions, for devastating
conditions such as terminal illness, permanent disability, or complications of pregnancy that threaten
maternal or fetal life; (h) how time can be made up in order for a resident physician to be considered
board eligible; (i) what period of leave would result in a resident physician being required to complete an
extra or delayed year of training; (j) whether time spent in making up a leave will be paid; and (k) whether
schedule accommodations are allowed, such as reduced hours, no night call, modified rotation
schedules, and permanent part-time scheduling.
8. Our AMA endorses the concept of equal parental leave for birth and adoption as a benefit for resident
physicians, medical students, and physicians in practice regardless of gender or gender identity.
9. Staffing levels and scheduling are encouraged to be flexible enough to allow for coverage without
creating intolerable increases in the workloads of other physicians, particularly those in residency
programs.
10. Physicians should be able to return to their practices or training programs after taking parental leave,
family leave, or medical leave without the loss of status.
11. Residency program directors must assist residents in identifying their specific requirements (for
example, the number of months to be made up) because of leave for eligibility for board certification and
must notify residents on leave if they are in danger of falling below minimal requirements for board
eligibility. Program directors must give these residents a complete list of requirements to be completed in
order to retain board eligibility.
12. Our AMA encourages flexibility in residency training programs, incorporating parental leave and
alternative schedules for pregnant house staff.
13. In order to accommodate leave protected by the federal Family and Medical Leave Act, our AMA
encourages all specialties within the American Board of Medical Specialties to allow graduating residents
to extend training up to 12 weeks after the traditional residency completion date while still maintaining
board eligibility in that year.
14. These policies as above should be freely available online and in writing to all applicants to medical
school, residency or fellowship.

CCB/CLR PD Rep. 4, A-13; Modified: Res. 305, A-14; Modified: Res. 904, I-14
Eliminating Religious Discrimination from Residency Programs H-310.923
Our AMA encourages residency programs to: (1) make an effort to accommodate residents' religious holidays and observances, provided that patient care and the rights of other residents are not compromised; and (2) explicitly inform applicants and entrants about their policies and procedures related to accommodation for religious holidays and observances. CME Rep. 10, A-06; Reaffirmed: CME Rep. 01, A-16.

Strategies for Enhancing Diversity in the Physician Workforce H-200.951
Our AMA: (1) supports increased diversity across all specialties in the physician workforce in the categories of race, ethnicity, disability status, sexual orientation, gender identity, socioeconomic origin, and rurality; (2) commends the Institute of Medicine (now known as the National Academies of Sciences, Engineering, and Medicine) for its report, "In the Nation’s Compelling Interest: Ensuring Diversity in the Health Care Workforce," and supports the concept that a racially and ethnically diverse educational experience results in better educational outcomes; (3) encourages the development of evidence-informed programs to build role models among academic leadership and faculty for the mentorship of students, residents, and fellows underrepresented in medicine and in specific specialties; (4) encourages physicians to engage in their communities to guide, support, and mentor high school and undergraduate students with a calling to medicine; (5) encourages medical schools, health care institutions, managed care and other appropriate groups to adopt and utilize activities that bolster efforts to include and support individuals who are underrepresented in medicine by developing policies that articulate the value and importance of diversity as a goal that benefits all participants, cultivating and funding programs that nurture a culture of diversity on campus, and recruiting faculty and staff who share this goal; and (6) continue to study and provide recommendations to improve the future of health equity and racial justice in medical education, the diversity of the health workforce, and the outcomes of marginalized patient populations. CME Rep. 1, I-06; Reaffirmed: CME Rep. 7, A-08; Reaffirmed: CCB/CLRPD Rep. 4, A-13; Modified: CME Rep. 01, A-16; Reaffirmation A-16; Modified: Res. 009, A-21; Modified: CME Rep. 5, A-21

Strategies for Enhancing Diversity in the Physician Workforce D-200.985
1. Our AMA, independently and in collaboration with other groups such as the Association of American Medical Colleges (AAMC), will actively work and advocate for funding at the federal and state levels and in the private sector to support the following: (a) Pipeline programs to prepare and motivate members of underrepresented groups to enter medical school; (b) Diversity or minority affairs offices at medical schools; (c) Financial aid programs for students from groups that are underrepresented in medicine; and (d) Financial support programs to recruit and develop faculty members from underrepresented groups. 2. Our AMA will work to obtain full restoration and protection of federal Title VII funding, and similar state funding programs, for the Centers of Excellence Program, Health Careers Opportunity Program, Area Health Education Centers, and other programs that support physician training, recruitment, and retention in geographically-underserved areas. 3. Our AMA will take a leadership role in efforts to enhance diversity in the physician workforce, including engaging in broad-based efforts that involve partners within and beyond the medical profession and medical education community. 4. Our AMA will encourage the Liaison Committee on Medical Education to assure that medical schools demonstrate compliance with its requirements for a diverse student body and faculty. 5. Our AMA will develop an internal education program for its members on the issues and possibilities involved in creating a diverse physician population. 6. Our AMA will provide on-line educational materials for its membership that address diversity issues in patient care including, but not limited to, culture, religion, race and ethnicity. 7. Our AMA will create and support programs that introduce elementary through high school students, especially those from groups that are underrepresented in medicine (URM), to healthcare careers. 8. Our AMA will create and support pipeline programs and encourage support services for URM college students that will support them as they move through college, medical school and residency programs. 9. Our AMA will recommend that medical school admissions committees use holistic assessments of admission applicants that take into account the diversity of preparation and the variety of talents that applicants bring to their education. 10. Our AMA will advocate for the tracking and reporting to interested stakeholders of demographic information pertaining to URM status collected from Electronic Residency Application Service (ERAS)
applications through the National Resident Matching Program (NRMP).
11. Our AMA will continue the research, advocacy, collaborative partnerships and other work that was
initiated by the Commission to End Health Care Disparities.
12. Our AMA opposes legislation that would undermine institutions' ability to properly employ affirmative
action to promote a diverse student population.
13. Our AMA will work with the AAMC and other stakeholders to create a question for the AAMC
electronic medical school application to identify previous pipeline program (also known as pathway
program) participation and create a plan to analyze the data in order to determine the effectiveness of
pipeline programs.
CME Rep. 1, I-06; Reaffirmation I-10; Reaffirmation A-13; Modified: CCB/CLRPD Rep. 2, A-14;
Reaffirmation: A-16; Appended: Res. 313, A-17; Appended: Res. 314, A-17; Modified: CME Rep. 01, A-
18; Appended: Res. 207, I-18; Reaffirmation: A-19; Appended: Res. 304, A-19; Appended: Res. 319, A-
19; Modified: CME Rep. 5, A-21
Whereas, Sexual harassment is defined as “sexual advances, requests for sexual favors, and other verbal or physical conduct of a sexual nature when (I) such conduct interferes with an individual’s work or academic performance or creates an intimidating, hostile, or offensive work or academic environment or (2) accepting or rejecting such conduct affects or may be perceived to affect employment decisions or academic evaluations concerning the individual” by the AMA Journal of Ethics and is “unethical…[and] raise[s] concerns because of inherent inequalities in the status and power that medical supervisors wield in relation to medical trainees and may adversely affect patient care”\(^1\); and

Whereas, According to the 2018 report from the National Academies of Sciences, Engineering, and Medicine, 49.6% of female students in medical school or in graduate school for a healthcare field have reported having experienced sexual harassment during their training\(^2\); and

Whereas, Female medical students are 220% more likely to experience unwanted crude behavior from faculty or staff compared to female students studying non-scientific fields\(^2\); and

Whereas, At one medical program, female medical students were more likely than their male colleagues to be physically sexually harassed and to be harassed by a person of higher professional status, resulting in 79% of female survivors and 45% of male survivors saying that the experience of sexual harassment created a “hostile environment” or interfered with work performance\(^3\); and

Whereas, Sexual harassment during training has been shown to have a significant impact on the specialty and residency program choices of female trainees\(^4\); and

Whereas, Female residents are more likely to experience sexual harassment during graduate medical education in fields such as surgery and emergency medicine compared to other specialties, with one study finding that 70.8% of female general surgery residents reported experiencing sexual harassment during training\(^2,5\); and

Whereas, Female residents are more likely to experience sexual harassment in male-dominated workplaces, especially when leadership is male-dominated, and male physicians continue to be dramatically overrepresented in healthcare leadership positions, with 84% to 85% of department chair and medical dean appointments in 2013 to 2014, despite approximately equal female entrance into medicine\(^2,6-9\); and

Whereas, Experiencing sexual harassment has been linked to poor job-related outcomes such as work withdrawal, a decrease in commitment to the organization, and reduction of job satisfaction, and sexual harassment has a stronger negative impact on a woman’s well-being
through psychological consequences such as anxiety and depression compared to general job
stressors such as workload and meeting deadlines\textsuperscript{2,10}; and

Whereas, Sexual harassment continues to be a problem in medicine despite federal protection
such as Title VII, Title IX, and the Clery Act, which intend to protect victims of sexual
harassment from gender discrimination and unwanted sexual attention\textsuperscript{11-14}; and

Whereas, Under Title IX, educational institutions are required to provide students and trainees
with resources for reporting sexual harassment, including information on their rights under Title
IX, how to contact the institution’s Title IX coordinator, and how to file a complaint of sexual
harassment, and the institution must also have a policy how it will investigate and respond to
reported allegations of sexual harassment\textsuperscript{15}; and

Whereas, Legal protections do not adequately protect trainees from covert retaliation, and fear
of retaliation accounts for 28\% of the approximately 79\% of cases of sexual harassment that go
unreported\textsuperscript{11}; and

Whereas, In the absence of an institutional culture that promotes sexual harassment training at
all levels and the importance of incident reporting as part of the solution to mitigate sexual
harassment, sexual harassment training and reporting methods are not effective at reducing
sexual harassment of medical trainees\textsuperscript{16-18}; and

Whereas, A recent survey of pediatric, gastroenterology, and internal medicine residents
revealed that only 43\% knew of institutional policies to support sexual harassment victims and a
2017 AAMC survey of medical students found that only 21\% of students reported experiences
of sexual harassment, with 37\% of those not reporting stating “I did not think anything would be
done about it” and 9\% of those not reporting stating “I did not know what to do”\textsuperscript{11,19}; and

Whereas, The Liaison Committee on Medical Education (LCME) serves as the accrediting body
that holds all medical schools to 12 standards which ensure graduates have been adequately
trained to begin graduate medical education\textsuperscript{20}; and

Whereas, The LCME does not explicitly address sexual harassment in the written standards for
Anti-Discrimination and Student Mistreatment\textsuperscript{21}; and

Whereas, LCME Standard 12 does explicitly address the need for medical schools to provide
“effective student services to all medical students to assist them in achieving the program’s
goals for its students”\textsuperscript{21}; and

Whereas, LCME Standard 12.3: Personal Counseling/Well-Being Programs states that, “A
medical school has in place an effective system of personal counseling for its medical students
that includes programs to promote their well-being and to facilitate their adjustment to the
physical and emotional demands of medical education,” thereby establishing precedent for
specific standards on student well-being including for the concerns addressed herein\textsuperscript{21}; and

Whereas, The Accreditation Council for Graduate Medical Education (ACGME) serves as the
accrediting body that evaluates all residency and fellowship programs to ensure programs meet
the established quality standards for each specialty and subspecialty\textsuperscript{22}; and

Whereas, The ACGME requires residency and fellowship programs to maintain a professional
environment free from sexual harassment, but does not explicitly state how that standard is
evaluated\textsuperscript{23,24}; therefore be it
RESOLVED, That our American Medical Association encourage the LCME and ACGME to create a standard for accreditation that includes sexual harassment training, policies, and repercussions for sexual harassment in undergraduate and graduate medical programs; (Directive to Take Action) and be it further

RESOLVED, That our AMA encourage the LCME and ACGME to assess: 1) medical trainees’ perception of institutional culture regarding sexual harassment and preventative trainings and 2) sexual harassment prevalence, reporting, investigation of allegations, and Title IX resource utilization in order to recommend best practices. (Directive to Take Action)

Fiscal Note: Minimal - less than $1,000

Received: 05/11/22

References:

11. Paturel A. Sexual harassment in medicine. AAMC. (2020)
22. Accreditation. What We Do. Accreditation Council for Graduate Medical Education. (n.d.)
RELEVANT AMA POLICY

9.1.3 Sexual Harassment in the Practice of Medicine
Sexual harassment can be defined as unwelcome sexual advances, requests for sexual favors, and other verbal or physical conduct of a sexual nature.
Sexual harassment in the practice of medicine is unethical. Sexual harassment exploits inequalities in status and power, abuses the rights and trust of those who are subjected to such conduct; interferes with an individual’s work performance, and may influence or be perceived as influencing professional advancement in a manner unrelated to clinical or academic performance harm professional working relationships, and create an intimidating or hostile work environment; and is likely to jeopardize patient care. Sexual relationships between medical supervisors and trainees are not acceptable, even if consensual. The supervisory role should be eliminated if the parties wish to pursue their relationship. Physicians should promote and adhere to strict sexual harassment policies in medical workplaces. Physicians who participate in grievance committees should be broadly representative with respect to gender identity or sexual orientation, profession, and employment status, have the power to enforce harassment policies, and be accessible to the persons they are meant to serve.
AMA Principles of Medical Ethics: II, IV, VII
The Opinions in this chapter are offered as ethics guidance for physicians and are not intended to establish standards of clinical practice or rules of law.
Issued: 2016

Principles for Advancing Gender Equity in Medicine H-65.961
Principles for Advancing Gender Equity in Medicine:
Our AMA:
1. declares it is opposed to any exploitation and discrimination in the workplace based on personal characteristics (i.e., gender);
2. affirms the concept of equal rights for all physicians and that the concept of equality of rights under the law shall not be denied or abridged by the U.S. Government or by any state on account of gender;
3. endorses the principle of equal opportunity of employment and practice in the medical field;
4. affirms its commitment to the full involvement of women in leadership roles throughout the federation, and encourages all components of the federation to vigorously continue their efforts to recruit women members into organized medicine;
5. acknowledges that mentorship and sponsorship are integral components of one’s career advancement, and encourages physicians to engage in such activities;
6. declares that compensation should be equitable and based on demonstrated competencies/expertise and not based on personal characteristics;
7. recognizes the importance of part-time work options, job sharing, flexible scheduling, re-entry, and contract negotiations as options for physicians to support work-life balance;
8. affirms that transparency in pay scale and promotion criteria is necessary to promote gender equity, and as such academic medical centers, medical schools, hospitals, group practices and other physician employers should conduct periodic reviews of compensation and promotion rates by gender and evaluate protocols for advancement to determine whether the criteria are discriminatory; and
9. affirms that medical schools, institutions and professional associations should provide training on leadership development, contract and salary negotiations and career advancement strategies that include an analysis of the influence of gender in these skill areas.

Our AMA encourages: (1) state and specialty societies, academic medical centers, medical schools, hospitals, group practices and other physician employers to adopt the AMA Principles for Advancing Gender Equity in Medicine; and (2) academic medical centers, medical schools, hospitals, group practices and other physician employers to: (a) adopt policies that prohibit harassment, discrimination and retaliation; (b) provide anti-harassment training; and (c) prescribe disciplinary and/or corrective action should violation of such policies occur.
BOT Rep. 27, A-19

Policy on Conduct at AMA Meetings and Events H-140.837
It is the policy of the American Medical Association that all attendees of AMA hosted meetings, events and other activities are expected to exhibit respectful, professional, and collegial behavior during such meetings, events and activities, including but not limited to dinners, receptions and social gatherings held
in conjunction with such AMA hosted meetings, events and other activities. Attendees should exercise consideration and respect in their speech and actions, including while making formal presentations to other attendees, and should be mindful of their surroundings and fellow participants. Any type of harassment of any attendee of an AMA hosted meeting, event and other activity, including but not limited to dinners, receptions and social gatherings held in conjunction with an AMA hosted meeting, event or activity, is prohibited conduct and is not tolerated. The AMA is committed to a zero tolerance for harassing conduct at all locations where AMA business is conducted. This zero tolerance policy also applies to meetings of all AMA sections, councils, committees, task forces, and other leadership entities (each, an “AMA Entity”), as well as other AMA-sponsored events. The purpose of the policy is to protect participants in AMA-sponsored events from harm.

Definition
Harassment consists of unwelcome conduct whether verbal, physical or visual that denigrates or shows hostility or aversion toward an individual because of his/her race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability, marital status, citizenship or otherwise, and that: (1) has the purpose or effect of creating an intimidating, hostile or offensive environment; (2) has the purpose or effect of unreasonably interfering with an individual's participation in meetings or proceedings of the HOD or any AMA Entity; or (3) otherwise adversely affects an individual's participation in such meetings or proceedings or, in the case of AMA staff, such individual's employment opportunities or tangible job benefits.

Harassing conduct includes, but is not limited to: epithets, slurs or negative stereotyping; threatening, intimidating or hostile acts; denigrating jokes; and written, electronic, or graphic material that denigrates or shows hostility or aversion toward an individual or group and that is placed on walls or elsewhere on the AMA's premises or at the site of any AMA meeting or circulated in connection with any AMA meeting.

Sexual Harassment
Sexual harassment also constitutes discrimination, and is unlawful and is absolutely prohibited. For the purposes of this policy, sexual harassment includes:
- making unwelcome sexual advances or requests for sexual favors or other verbal, physical, or visual conduct of a sexual nature; and
- creating an intimidating, hostile or offensive environment or otherwise unreasonably interfering with an individual’s participation in meetings or proceedings of the HOD or any AMA Entity or, in the case of AMA staff, such individual’s work performance, by instances of such conduct.

Sexual harassment may include such conduct as explicit sexual propositions, sexual innuendo, suggestive comments or gestures, descriptive comments about an individual’s physical appearance, electronic stalking or lewd messages, displays of foul or obscene printed or visual material, and any unwelcome physical contact.

Retaliation against anyone who has reported harassment, submits a complaint, reports an incident witnessed, or participates in any way in the investigation of a harassment claim is forbidden. Each complaint of harassment or retaliation will be promptly and thoroughly investigated. To the fullest extent possible, the AMA will keep complaints and the terms of their resolution confidential.

Operational Guidelines
The AMA shall, through the Office of General Counsel, implement and maintain mechanisms for reporting, investigation, and enforcement of the Policy on Conduct at AMA Meetings and Events in accordance with the following:

1. Conduct Liaison and Committee on Conduct at AMA Meetings and Events (CCAM)
The Office of General Counsel will appoint a “Conduct Liaison” for all AMA House of Delegates meetings and all other AMA hosted meetings or activities (such as meetings of AMA councils, sections, the RVS Update Committee (RUC), CPT Editorial Panel, or JAMA Editorial Boards), with responsibility for receiving reports of alleged policy violations, conducting investigations, and initiating both immediate and longer-term consequences for such violations. The Conduct Liaison appointed for any meeting will have the appropriate training and experience to serve in this capacity, and may be a third party or an in-house AMA resource with assigned responsibility for this role. The Conduct Liaison will be (i) on-site at all House of Delegates meetings and other large, national AMA meetings and (ii) on call for smaller meetings and activities. Appointments of the Conduct Liaison for each meeting shall ensure appropriate independence and neutrality, and avoid even the appearance of conflict of interest, in investigation of alleged policy violations and in decisions on consequences for policy violations.

The AMA shall establish and maintain a Committee on Conduct at AMA Meetings and Events (CCAM), to be comprised of 5-7 AMA members who are nominated by the Office of General Counsel (or through a nomination process facilitated by the Office of General Counsel) and approved by the Board of Trustees.
The CCAM should include one member of the Council on Ethical and Judicial Affairs (CEJA); provided, however, that such CEJA member on the CCAM shall be recused from discussion and vote concerning referral by the CCAM of a matter to CEJA for further review and action. The remaining members may be appointed from AMA membership generally, with emphasis on maximizing the diversity of membership. Appointments to the CCAM shall ensure appropriate independence and neutrality, and avoid even the appearance of conflict of interest, in decisions on consequences for policy violations. Appointments to the CCAM should be multi-year, with staggered terms.

2. Reporting Violations of the Policy

Any persons who believe they have experienced or witnessed conduct in violation of Policy H-140.837, “Policy on Conduct at AMA Meetings and Events,” during any AMA House of Delegates meeting or other activities associated with the AMA (such as meetings of AMA councils, sections, the RVS Update Committee (RUC), CPT Editorial Panel or JAMA Editorial Boards) should promptly notify the (i) Conduct Liaison appointed for such meeting, and/or (ii) the AMA Office of General Counsel and/or (iii) the presiding officer(s) of such meeting or activity.

Alternatively, violations may be reported using an AMA reporting hotline (telephone and online) maintained by a third party on behalf of the AMA. The AMA reporting hotline will provide an option to report anonymously, in which case the name of the reporting party will be kept confidential by the vendor and not be released to the AMA. The vendor will advise the AMA of any complaint it receives so that the Conduct Liaison may investigate.

These reporting mechanisms will be publicized to ensure awareness.

3. Investigations

All reported violations of Policy H-140.837, “Policy on Conduct at AMA Meetings and Events,” pursuant to Section 2 above (irrespective of the reporting mechanism used) will be investigated by the Conduct Liaison. Each reported violation will be promptly and thoroughly investigated. Whenever possible, the Conduct Liaison should conduct incident investigations on-site during the event. This allows for immediate action at the event to protect the safety of event participants. When this is not possible, the Conduct Liaison may continue to investigate incidents following the event to provide recommendations for action to the CCAM. Investigations should consist of structured interviews with the person reporting the incident (the reporter), the person targeted (if they are not the reporter), any witnesses that the reporter or target identify, and the alleged violator.

Based on this investigation, the Conduct Liaison will determine whether a violation of the Policy on Conduct at AMA Meetings and Events has occurred.

All reported violations of the Policy on Conduct at AMA Meetings and Events, and the outcomes of investigations by the Conduct Liaison, will also be promptly transmitted to the AMA’s Office of General Counsel (i.e. irrespective of whether the Conduct Liaison determines that a violation has occurred).

4. Disciplinary Action

If the Conduct Liaison determines that a violation of the Policy on Conduct at AMA Meetings and Events has occurred, the Conduct Liaison may take immediate action to protect the safety of event participants, which may include having the violator removed from the AMA meeting, event or activity, without warning or refund.

Additionally, if the Conduct Liaison determines that a violation of the Policy on Conduct at AMA Meetings and Events has occurred, the Conduct Liaison shall report any such violation to the CCAM, together with recommendations as to whether additional commensurate disciplinary and/or corrective actions (beyond those taken on-site at the meeting, event or activity, if any) are appropriate.

The CCAM will review all incident reports, perform further investigation (if needed) and recommend to the Office of General Counsel any additional commensurate disciplinary and/or corrective action, which may include but is not limited to the following:
- Prohibiting the violator from attending future AMA events or activities;
- Removing the violator from leadership or other roles in AMA activities;
- Prohibiting the violator from assuming a leadership or other role in future AMA activities;
- Notifying the violator’s employer and/or sponsoring organization of the actions taken by AMA;
- Referral to the Council on Ethical and Judicial Affairs (CEJA) for further review and action;
- Referral to law enforcement.

The CCAM may, but is not required to, confer with the presiding officer(s) of applicable events activities in making its recommendations as to disciplinary and/or corrective actions. Consequence for policy violations will be commensurate with the nature of the violation(s).

5. Confidentiality
All proceedings of the CCAM should be kept as confidential as practicable. Reports, investigations, and disciplinary actions under Policy on Conduct at AMA Meetings and Events will be kept confidential to the fullest extent possible, consistent with usual business practices.

6. Assent to Policy

As a condition of attending and participating in any meeting of the House of Delegates, or any council, section, or other AMA entities, such as the RVS Update Committee (RUC), CPT Editorial Panel and JAMA Editorial Boards, or other AMA hosted meeting or activity, each attendee will be required to acknowledge and accept (i) AMA policies concerning conduct at AMA HOD meetings, including the Policy on Conduct at AMA Meetings and Events and (ii) applicable adjudication and disciplinary processes for violations of such policies (including those implemented pursuant to these Operational Guidelines), and all attendees are expected to conduct themselves in accordance with these policies. Additionally, individuals elected or appointed to a leadership role in the AMA or its affiliates will be required to acknowledge and accept the Policy on Conduct at AMA Meetings and Events and these Operational Guidelines.

[Editor's note: Violations of this Policy on Conduct at AMA Meetings and Events may be reported at 800.398.1496 or online at https://www.lighthouse-services.com/ama. Both are available 24 hours a day, 7 days a week. Please note that situations unrelated to this Policy on Conduct at AMA Meetings and Events should not be reported here. In particular, patient concerns about a physician should be reported to the state medical board or other appropriate authority.]


Teacher-Learner Relationship In Medical Education H-295.955

The AMA recommends that each medical education institution have a widely disseminated policy that: (1) sets forth the expected standards of behavior of the teacher and the learner; (2) delineates procedures for dealing with breaches of that standard, including: (a) avenues for complaints, (b) procedures for investigation, (c) protection and confidentiality, (d) sanctions; and (3) outlines a mechanism for prevention and education. The AMA urges all medical education programs to regard the following Code of Behavior as a guide in developing standards of behavior for both teachers and learners in their own institutions, with appropriate provisions for grievance procedures, investigative methods, and maintenance of confidentiality.

CODE OF BEHAVIOR

The teacher-learner relationship should be based on mutual trust, respect, and responsibility. This relationship should be carried out in a professional manner, in a learning environment that places strong focus on education, high quality patient care, and ethical conduct.

A number of factors place demand on medical school faculty to devote a greater proportion of their time to revenue-generating activity. Greater severity of illness among inpatients also places heavy demands on residents and fellows. In the face of sometimes conflicting demands on their time, educators must work to preserve the priority of education and place appropriate emphasis on the critical role of teacher.

In the teacher-learner relationship, each party has certain legitimate expectations of the other. For example, the learner can expect that the teacher will provide instruction, guidance, inspiration, and leadership in learning. The teacher expects the learner to make an appropriate professional investment of energy and intellect to acquire the knowledge and skills necessary to become an effective physician. Both parties can expect the other to prepare appropriately for the educational interaction and to discharge their responsibilities in the educational relationship with unfailing honesty.

Certain behaviors are inherently destructive to the teacher-learner relationship. Behaviors such as violence, sexual harassment, inappropriate discrimination based on personal characteristics must never be tolerated. Other behavior can also be inappropriate if the effect interferes with professional development. Behavior patterns such as making habitual demeaning or derogatory remarks, belittling comments or destructive criticism fall into this category. On the behavioral level, abuse may be operationally defined as behavior by medical school faculty, residents, or students which is consensually disapproved by society and by the academic community as either exploitive or punishing. Examples of inappropriate behavior are: physical punishment or physical threats; sexual harassment; discrimination based on race, religion, ethnicity, sex, age, sexual orientation, gender identity, and physical disabilities; repeated episodes of psychological punishment of a student by a particular superior (e.g., public humiliation, threats and intimidation, removal of privileges); grading used to punish a student rather than
to evaluate objective performance; assigning tasks for punishment rather than educational purposes; requiring the performance of personal services; taking credit for another individual’s work; intentional neglect or intentional lack of communication.

On the institutional level, abuse may be defined as policies, regulations, or procedures that are socially disapproved as a violation of individuals’ rights. Examples of institutional abuse are: policies, regulations, or procedures that are discriminatory based on race, religion, ethnicity, sex, age, sexual orientation, gender identity, and physical disabilities; and requiring individuals to perform unpleasant tasks that are entirely irrelevant to their education as physicians.

While criticism is part of the learning process, in order to be effective and constructive, it should be handled in a way to promote learning. Negative feedback is generally more useful when delivered in a private setting that fosters discussion and behavior modification. Feedback should focus on behavior rather than personal characteristics and should avoid pejorative labeling.

Because people’s opinions will differ on whether specific behavior is acceptable, teaching programs should encourage discussion and exchange among teacher and learner to promote effective educational strategies. People in the teaching role (including faculty, residents, and students) need guidance to carry out their educational responsibilities effectively.

Medical schools are urged to develop innovative ways of preparing students for their roles as educators of other students as well as patients.

**Recommendations for Future Directions for Medical Education H-295.995**

Our AMA supports the following recommendations relating to the future directions for medical education:

1. The medical profession and those responsible for medical education should strengthen the general or broad components of both undergraduate and graduate medical education. All medical students and resident physicians should have general knowledge of the whole field of medicine regardless of their projected choice of specialty.

2. Schools of medicine should accept the principle and should state in their requirements for admission that a broad cultural education in the arts, humanities, and social sciences, as well as in the biological and physical sciences, is desirable.

3. Medical schools should make their goals and objectives known to prospective students and premedical counselors in order that applicants may apply to medical schools whose programs are most in accord with their career goals.

4. Medical schools should state explicitly in publications their admission requirements and the methods they employ in the selection of students.

5. Medical schools should require their admissions committees to make every effort to determine that the students admitted possess integrity as well as the ability to acquire the knowledge and skills required of a physician.

6. Although the results of standardized admission testing may be an important predictor of the ability of students to complete courses in the preclinical sciences successfully, medical schools should utilize such tests as only one of several criteria for the selection of students. Continuing review of admission tests is encouraged because the subject content of such examinations has an influence on premedical education and counseling.

7. Medical schools should improve their liaison with college counselors so that potential medical students can be given early and effective advice. The resources of regional and national organizations can be useful in developing this communication.

8. Medical schools are chartered for the unique purpose of educating students to become physicians and should not assume obligations that would significantly compromise this purpose.

9. Medical schools should inform the public that, although they have a unique capability to identify the changing medical needs of society and to propose responses to them, they are only one of the elements of society that may be involved in responding. Medical schools should continue to identify social problems related to health and should continue to recommend solutions.

10. Medical school faculties should continue to exercise prudent judgment in adjusting educational programs in response to social change and societal needs.

11. Faculties should continue to evaluate curricula periodically as a means of insuring that graduates will have the capability to recognize the diverse nature of disease, and the potential to provide preventive and comprehensive medical care. Medical schools, within the framework of their respective institutional goals...
and regardless of the organizational structure of the faculty, should provide a broad general education in both basic sciences and the art and science of clinical medicine.

(12) The curriculum of a medical school should be designed to provide students with experience in clinical medicine ranging from primary to tertiary care in a variety of inpatient and outpatient settings, such as university hospitals, community hospitals, and other health care facilities. Medical schools should establish standards and apply them to all components of the clinical educational program regardless of where they are conducted. Regular evaluation of the quality of each experience and its contribution to the total program should be conducted.

(13) Faculties of medical schools have the responsibility to evaluate the cognitive abilities of their students. Extramural examinations may be used for this purpose, but never as the sole criterion for promotion or graduation of a student.

(14) As part of the responsibility for granting the MD degree, faculties of medical schools have the obligation to evaluate as thoroughly as possible the non-cognitive abilities of their medical students.

(15) Medical schools and residency programs should continue to recognize that the instruction provided by volunteer and part-time members of the faculty and the use of facilities in which they practice make important contributions to the education of medical students and resident physicians. Development of means by which the volunteer and part-time faculty can express their professional viewpoints regarding the educational environment and curriculum should be encouraged.

(16) Each medical school should establish, or review already established, criteria for the initial appointment, continuation of appointment, and promotion of all categories of faculty. Regular evaluation of the contribution of all faculty members should be conducted in accordance with institutional policy and practice.

(17a) Faculties of medical schools should reevaluate the current elements of their fourth or final year with the intent of increasing the breadth of clinical experience through a more formal structure and improved faculty counseling. An appropriate number of electives or selected options should be included. (17b) Counseling of medical students by faculty and others should be directed toward increasing the breadth of clinical experience. Students should be encouraged to choose experience in disciplines that will not be an integral part of their projected graduate medical education.

(18) Directors of residency programs should not permit medical students to make commitments to a residency program prior to the final year of medical school.

(19) The first year of postdoctoral medical education for all graduates should consist of a broad year of general training. (a) For physicians entering residencies in internal medicine, pediatrics, and general surgery, postdoctoral medical education should include at least four months of training in a specialty or specialties other than the one in which the resident has been appointed. (A residency in family practice provides a broad education in medicine because it includes training in several fields.) (b) For physicians entering residencies in specialties other than internal medicine, pediatrics, general surgery, and family practice, the first postdoctoral year of medical education should be devoted to one of the four above-named specialties or to a program following the general requirements of a transitional year stipulated in the "General Requirements" section of the "Essentials of Accredited Residencies." (c) A program for the transitional year should be planned, designed, administered, conducted, and evaluated as an entity by the sponsoring institution rather than one or more departments. Responsibility for the executive direction of the program should be assigned to one physician whose responsibility is the administration of the program. Educational programs for a transitional year should be subjected to thorough surveillance by the appropriate accreditting body as a means of assuring that the content, conduct, and internal evaluation of the educational program conform to national standards. The impact of the transitional year should not be deleterious to the educational programs of the specialty disciplines.

(20) The ACGME, individual specialty boards, and respective residency review committees should improve communication with directors of residency programs because of their shared responsibility for programs in graduate medical education.

(21) Specialty boards should be aware of and concerned with the impact that the requirements for certification and the content of the examination have upon the content and structure of graduate medical education. Requirements for certification should not be so specific that they inhibit program directors from exercising judgment and flexibility in the design and operation of their programs.

(22) An essential goal of a specialty board should be to determine that the standards that it has set for certification continue to assure that successful candidates possess the knowledge, skills, and the commitment to upgrade continually the quality of medical care.
(23) Specialty boards should endeavor to develop a consensus concerning the significance of certification by specialty and publicize it so that the purposes and limitations of certification can be clearly understood by the profession and the public.

(24) The importance of certification by specialty boards requires that communication be improved between the specialty boards and the medical profession as a whole, particularly between the boards and their sponsoring, nominating, or constituent organizations and also between the boards and their diplomates.

(25) Specialty boards should consider having members of the public participate in appropriate board activities.

(26) Specialty boards should consider having physicians and other professionals from related disciplines participate in board activities.

(27) The AMA recommends to state licensing authorities that they require individual applicants, to be eligible to be licensed to practice medicine, to possess the degree of Doctor of Medicine or its equivalent from a school or program that meets the standards of the LCME or accredited by the American Osteopathic Association, or to demonstrate as individuals, comparable academic and personal achievements. All applicants for full and unrestricted licensure should provide evidence of the satisfactory completion of at least one year of an accredited program of graduate medical education in the US. Satisfactory completion should be based upon an assessment of the applicant's knowledge, problem-solving ability, and clinical skills in the general field of medicine. The AMA recommends to legislatures and governmental regulatory authorities that they not impose requirements for licensure that are so specific that they restrict the responsibility of medical educators to determine the content of undergraduate and graduate medical education.

(28) The medical profession should continue to encourage participation in continuing medical education related to the physician's professional needs and activities. Efforts to evaluate the effectiveness of such education should be continued.

(29) The medical profession and the public should recognize the difficulties related to an objective and valid assessment of clinical performance. Research efforts to improve existing methods of evaluation and to develop new methods having an acceptable degree of reliability and validity should be supported.

(30) Methods currently being used to evaluate the readiness of graduates of foreign medical schools to enter accredited programs in graduate medical education in this country should be critically reviewed and modified as necessary. No graduate of any medical school should be admitted to or continued in a residency program if his or her participation can reasonably be expected to affect adversely the quality of patient care or to jeopardize the quality of the educational experiences of other residents or of students in educational programs within the hospital.

(31) The Educational Commission for Foreign Medical Graduates should be encouraged to study the feasibility of including in its procedures for certification of graduates of foreign medical schools a period of observation adequate for the evaluation of clinical skills and the application of knowledge to clinical problems.

(32) The AMA, in cooperation with others, supports continued efforts to review and define standards for medical education at all levels. The AMA supports continued participation in the evaluation and accreditation of medical education at all levels.

(33) The AMA, when appropriate, supports the use of selected consultants from the public and from the professions for consideration of special issues related to medical education.

(34) The AMA encourages entities that profile physicians to provide them with feedback on their performance and with access to education to assist them in meeting norms of practice; and supports the creation of experiences across the continuum of medical education designed to teach about the process of physician profiling and about the principles of utilization review/quality assurance.

(35) Our AMA encourages the accrediting bodies for MD- and DO-granting medical schools to review, on an ongoing basis, their accreditation standards to assure that they protect the quality and integrity of medical education in the context of the emergence of new models of medical school organization and governance.

(36) Our AMA will strongly advocate for the rights of medical students, residents, and fellows to have physician-led (MD or DO as defined by the AMA) clinical training, supervision, and evaluation while recognizing the contribution of non-physicians to medical education.

(37) Our AMA will publicize to medical students, residents, and fellows their rights, as per Liaison Committee on Medical Education and Accreditation Council for Graduate Medical Education guidelines, to physician-led education and a means to report violations without fear of retaliation.
Alignment of Accreditation Across the Medical Education Continuum H-295.862
1. Our AMA supports the concept that accreditation standards for undergraduate and graduate medical education should adopt a common competency framework that is based in the Accreditation Council for Graduate Medical Education (ACGME) competency domains.
2. Our AMA recommends that the relevant associations, including the AMA, Association of American Medical Colleges (AAMC), American Osteopathic Association (AOA), and American Association of Colleges of Osteopathic Medicine (AACOM), along with the relevant accreditation bodies for undergraduate medical education (Liaison Committee on Medical Education, Commission on Osteopathic Colleges Accreditation) and graduate medical education (ACGME, AOA) develop strategies to:
   a. Identify guidelines for the expected general levels of learners' competencies as they leave medical school and enter residency training.
   b. Create a standardized method for feedback from medical school to premedical institutions and from the residency training system to medical schools about their graduates' preparedness for entry.
   c. Identify areas where accreditation standards overlap between undergraduate and graduate medical education (e.g., standards related to the clinical learning environment) so as to facilitate coordination of data gathering and decision-making related to compliance.
All of these activities should be codified in the standards or processes of accrediting bodies.
3. Our AMA encourages development and implementation of accreditation standards or processes that support utilization of tools (e.g., longitudinal learner portfolios) to track learners' progress in achieving the defined competencies across the continuum.
4. Our AMA supports the concept that evaluation of physicians as they progress along the medical education continuum should include the following: (a) assessments of each of the six competency domains of patient care, medical knowledge, interpersonal and communication skills, professionalism, practice-based learning and improvement, and systems-based practice; and (b) use of assessment instruments and tools that are valid and reliable and appropriate for each competency domain and stage of the medical education continuum.
5. Our AMA encourages study of competency-based progression within and between medical school and residency.
   a. Through its Accelerating Change in Medical Education initiative, our AMA should study models of competency-based progression within the medical school.
   b. Our AMA should work with the Accreditation Council for Graduate Medical Education (ACGME) to study how the Milestones of the Next Accreditation System support competency-based progression in residency.
6. Our AMA encourages research on innovative methods of assessment related to the six competency domains of the ACGME/American Board of Medical Specialties that would allow monitoring of performance across the stages of the educational continuum.
7. Our AMA encourages ongoing research to identify best practices for workplace-based assessment that allow performance data related to each of the six competency domains to be aggregated and to serve as feedback to physicians in training and in practice.
Whereas, The Comprehensive Osteopathic Medical Licensing Examination (COMLEX) USA is a licensing exam series that is currently required by the Commission on Osteopathic College Accreditation (COCA) to be taken by all osteopathic medical students in order to graduate from a COCA-accredited medical school; and

Whereas, The United States Medical Licensing Examination (USMLE) is a licensing exam series that is currently taken by all allopathic medical students and some osteopathic medical students; and

Whereas, In 1997, 363 osteopathic medical student first-time test takers completed USMLE Step 1 and Step 2 Clinical Knowledge (CK) and by 2020, that number had increased more than 23-fold, significantly outpacing the 3-fold growth in osteopathic medical school enrollment, so that in 2020 70% of the first-time test-taking osteopathic students who took COMLEX Level 1 also took USMLE Step 1; and

Whereas, The growing trend of osteopathic students choosing to take the USMLE series in addition to the COMLEX USA series further exacerbates the osteopathic medical student debt burden, adding an approximate total of $6,131,840 in additional examination fees for osteopathic test takers during 2019-2020; and

Whereas, An increasing number of osteopathic medical schools have mandated students to complete the USMLE and COMLEX USA series prior to graduation, despite evidence that a minimal number of licensing examinations already significantly increase rates of stress, anxiety, and depression amongst medical students; and

Whereas, Two high-stakes licensing examinations establishing the same competency create redundancy, as evident by strong correlation between USMLE Step 1 and Step 2 and respective COMLEX Level 1 and 2 scores for residency applicants; and

Whereas, Although USMLE Step 1 and the COMLEX USA Level 1 will change to a pass/fail scoring system by 2022, the USMLE Step 2 CK will remain a scored exam; and

Whereas, In 2014, the American Osteopathic Association (AOA), American Association of Colleges of Osteopathic Medicine (AACOM), and the Accreditation Council of Graduate Medical Education (ACGME) agreed to transition to a single accreditation system to increase collaboration among the medical education community, reduce costs and increase efficiency, and provide consistency; and
Whereas, The AOA has recognized the importance of modernizing board certification exams, and are offering a new pathway of board certification that does not include and/or require Osteopathic Manipulative Treatment (OMT), emphasizing the similarities between the allopathic and osteopathic professions; and

Whereas, Although the AMA has adopted policy H-295.876, Equal Fees for Osteopathic and Allopathic Medical Students, which is currently being enacted by the AMA Council of Medical Education, there is evidence that ACGME programs have and continue to discriminate against osteopathic medical students who did not take the USMLE series when selecting candidates for away rotations and residencies; and

Whereas, Nearly 20% of ACGME program directors do not utilize the COMLEX USA series and require the USMLE series as part of the residency selection process, putting osteopathic medical students who elect not to take USMLE series at a significant disadvantage; and

Whereas, Many ACGME program directors, and a majority of program directors in certain specialties such as emergency medicine, consider it important for osteopathic students to apply with USMLE series scores, and that in these specialties, osteopathic students who take the USMLE series have a 20% better match rate; and

Whereas, Despite previously-enacted advocacy efforts regarding AMA resolution H-275.013, The Grading Policy for Medical Licensure Examination, calling for equal recognition of the COMLEX USA and USMLE series as licensing exams, recent data shows that 54% of VSAS participating institutions require USMLE Step 1 scores for away rotations; and

Whereas, The National Student Osteopathic Medical Association (SOMA) adopted resolution S-20-30, Single Licensing Exam, encouraging the National Board of Osteopathic Medical Examiners (NBOME), National Board of Medical Examiners (NBME), and Federation of State Medical Boards (FSMB) to develop a single licensing examination series for all medical students with an additional osteopathic specific subject test for osteopathic medical students; and

Whereas, Although the Coalition for Physician Accountability’s Undergraduate Medical Education-Graduate Medical Education Review Committee offered the solutions of standardized score conversion between USMLE and the COMLEX-USA series, historically program directors have required USMLE scores despite the long standing availability of COMLEX percentile converters by the NBOME; and

Whereas, SOMA has advocated to the COCA to adjust their continuing accreditation standards such that Element 6.12 no longer requires the COMLEX USA series to be passed prior to graduation from an Osteopathic medical school, rather Osteopathic medical students must pass a new single licensing exam developed by the NBOME, FSMB, and NBME; therefore be it,

RESOLVED, That our American Medical Association encourage the development of a single licensing examination series for all medical students attending a medical school accredited by the Liaison Committee on Medical Education (LCME) or the Commission on Osteopathic College Accreditation (COCA), with a separate, additional osteopathic-specific subject test for osteopathic medical students. (Directive to Take Action)

Fiscal Note: Minimal - less than $1,000

Received: 05/11/22
References:


14. Expanding the Visiting Students Application Service for Visiting Student Electives in the Fourth Year. 295.147MSS. American Medical Association Medical Student Section Policy Database.


RELEVANT AMA POLICY

Proposed Single Examination for Licensure H-275.962

Our AMA: (1) endorses the concept of a single examination for medical licensure;
(2) urges the NBME and the FSMB to place responsibility for developing Steps I and II of the new single examination for licensure with the faculty of U.S. medical schools working through the NBME;
(3) continues its vigorous support of the LCME and its accreditation of medical schools and supports monitoring the impact of a single examination on the effectiveness of the LCME;
(4) urges the NBME and the FSMB to establish a high standard for passing the examination;
(5) strongly recommends and supports actively pursuing efforts to assure that the standard for passing be criterion-based; that is, that passing the examination indicate a degree of knowledge acceptable for practicing medicine; and
(6) will work with the appropriate stakeholders to study the advantages, disadvantages, and practicality of combining the USMLE Step 1 and Step 2 CK exams into a single licensure exam measuring both foundational science and clinical knowledge competencies.

Equal Fees for Osteopathic and Allopathic Medical Students H-295.876
1. Our AMA, in collaboration with the American Osteopathic Association, discourages discrimination against medical students by institutions and programs based on osteopathic or allopathic training.
2. Our AMA encourages equitable access to and equitable fees for clinical electives for allopathic and osteopathic medical students.
3. Our AMA will work with relevant stakeholders to explore reasons behind application barriers that result in discrimination against osteopathic medical students when applying to elective visiting clinical rotations, and generate a report with the findings by the 2020 Interim Meeting.
4. Our AMA: (a) encourages the Association of American Medical Colleges to request that its member institutions promote equitable access to clinical electives for allopathic and osteopathic medical students and charge equitable fees to visiting allopathic and osteopathic medical students; and (b) encourages the Accreditation Council for Graduate Medical Education to require its accredited programs to work with their respective affiliated institutions to ensure equitable access to clinical electives for allopathic and osteopathic medical students and charge equitable fees to visiting allopathic and osteopathic medical students.


National Resident Matching Program Reform D-310.977
Our AMA:
(1) will work with the National Resident Matching Program to develop and distribute educational programs to better inform applicants about the NRMP matching process;
(2) will actively participate in the evaluation of, and provide timely comments about, all proposals to modify the NRMP Match;
(3) will request that the NRMP explore the possibility of including the Osteopathic Match in the NRMP Match;
(4) will continue to review the NRMP's policies and procedures and make recommendations for improvements as the need arises;
(5) will work with the Accreditation Council for Graduate Medical Education and other appropriate agencies to assure that the terms of employment for resident physicians are fair and equitable and reflect the unique and extensive amount of education and experience acquired by physicians;
(6) does not support the current the "All-In" policy for the Main Residency Match to the extent that it eliminates flexibility within the match process;
(7) will work with the NRMP, and other residency match programs, in revising Match policy, including the secondary match or scramble process to create more standardized rules for all candidates including application timelines and requirements;
(8) will work with the NRMP and other external bodies to develop mechanisms that limit disparities within the residency application process and allow both flexibility and standard rules for applicant;
(9) encourages the National Resident Matching Program to study and publish the effects of implementation of the Supplemental Offer and Acceptance Program on the number of residency spots not filled through the Main Residency Match and include stratified analysis by specialty and other relevant areas;
(10) will work with the National Resident Matching Program (NRMP) and Accreditation Council for Graduate Medical Education (ACGME) to evaluate the challenges in moving from a time-based education framework toward a competency-based system, including: a) analysis of time-based implications of the ACGME milestones for residency programs; b) the impact on the NRMP and entry into residency programs if medical education programs offer variable time lengths based on acquisition of competencies; c) the impact on financial aid for medical students with variable time lengths of medical education programs; d) the implications for interprofessional education and rewarding teamwork; and e) the implications for residents and students who achieve milestones earlier or later than their peers;
(11) will work with the Association of American Medical Colleges (AAMC), American Osteopathic Association (AOA), American Association of Colleges of Osteopathic Medicine (AACOM), and National Resident Matching Program (NRMP) to evaluate the current available data or propose new studies that would help us learn how many students graduating from US medical schools each year do not enter into a US residency program; how many never enter into a US residency program; whether there is disproportionate impact on individuals of minority racial and ethnic groups; and what careers are pursued by those with an MD or DO degree who do not enter residency programs;
(12) will work with the AAMC, AOA, AACOM and appropriate licensing boards to study whether US medical school graduates and international medical graduates who do not enter residency programs may be able to serve unmet national health care needs;
(13) will work with the AAMC, AOA, AACOM and the NRMP to evaluate the feasibility of a national tracking system for US medical students who do not initially match into a categorical residency program;
(14) will discuss with the National Resident Matching Program, Association of American Medical Colleges, American Osteopathic Association, Liaison Committee on Medical Education, Accreditation Council for Graduate Medical Education, and other interested bodies potential pathways for reengagement in medicine following an unsuccessful match and report back on the results of those discussions;
(15) encourages the Association of American Medical Colleges to work with U.S. medical schools to identify best practices, including career counseling, used by medical schools to facilitate successful matches for medical school seniors, and reduce the number who do not match;
(16) supports the movement toward a unified and standardized residency application and match system for all non-military residencies; and
(17) encourages the Educational Commission for Foreign Medical Graduates (ECFMG) and other interested stakeholders to study the personal and financial consequences of ECFMG-certified U.S. IMGs who do not match in the National Resident Matching Program and are therefore unable to get a residency or practice medicine.


Alternatives to the Federation of State Medical Boards Recommendations on Licensure H-275.934
Our AMA adopts the following principles: (1) Ideally, all medical students should successfully complete Steps 1 and 2 of the United States Medical Licensing Examination (USMLE) or Levels 1 and 2 of the Comprehensive Osteopathic Medical Licensing Examination (COMLEX USA) prior to entry into residency training. At a minimum, individuals entering residency training must have successfully completed Step 1 of the USMLE or Level 1 of COMLEX USA.

There should be provision made for students who have not completed Step 2 of the USMLE or Level 2 of the COMLEX USA to do so during the first year of residency training. (2) All applicants for full and unrestricted licensure, whether graduates of U.S. medical schools or international medical graduates, must have completed one year of accredited graduate medical education (GME) in the U.S., have passed all licensing examinations (USMLE or COMLEX USA), and must be certified by their residency program director as ready to advance to the next year of GME and to obtain a full and unrestricted license to practice medicine. The candidate for licensure should have had education that provided exposure to general medical content. (3) There should be a training permit/educational license for all resident physicians who do not yet have a full and unrestricted license to practice medicine. To be eligible for an initial training permit/educational license, the resident must have completed Step 1 of the USMLE or Level 1 of COMLEX USA. (4) Residency program directors shall report only those actions to state medical licensing boards that are reported for all licensed physicians. (5) Residency program directors should receive training to ensure that they understand the process for taking disciplinary action against resident physicians, and are aware of procedures for dismissal of residents and for due process. This requirement for residency program directors should be enforced through Accreditation Council for Graduate Medical Education accreditation requirements. (6) There should be no reporting of actions against medical students to state medical licensing boards. (7) Medical schools are responsible for identifying and remediating and/or disciplining medical student unprofessional behavior, problems with substance abuse, and other behavioral problems, as well as gaps in student knowledge and skills. (8) The Dean's Letter of Evaluation should be strengthened and standardized, to serve as a better source of information to residency programs about applicants.


Retirement of the National Board of Medical Examiners Step 2 Clinical Skills Exam for US Medical Graduates: Call for Expedited Action by the American Medical Association D-275.950
Our AMA: (1) will take immediate, expedited action to encourage the National Board of Medical Examiners (NBME), Federation of State Medical Boards (FSMB), and National Board of Osteopathic Medical Examiners (NBOME) to eliminate centralized clinical skills examinations used as a part of state licensure, including the USMLE Step 2 Clinical Skills Exam and the Comprehensive Osteopathic Medical Licensing Examination (COMLEX) Level 2 - Performance Evaluation Exam; (2) in collaboration with the Educational Commission for Foreign Medical Graduates (ECFMG), will advocate for an equivalent, equitable, and timely pathway for international medical graduates to demonstrate clinical skills competency; (3) strongly encourages all state delegations in the AMA House of Delegates and other interested member organizations of the AMA to engage their respective state medical licensing boards, the Federation of State Medical Boards, their medical schools and other interested credentialing bodies to encourage the elimination of these centralized, costly, and low-value exams; and (4) will advocate that any replacement examination mechanisms be instituted immediately in lieu of resuming existing USMLE Step 2-CS and COMLEX Level 2-PE examinations when the COVID-19 restrictions subside.

Res. 306, I-20

The Grading Policy for Medical Licensure Examinations H-275.953
1. Our AMA's representatives to the ACGME are instructed to promote the principle that selection of residents should be based on a broad variety of evaluative criteria, and to propose that the ACGME General Requirements state clearly that residency program directors must not use NBME or USMLE ranked passing scores as a screening criterion for residency selection.
2. Our AMA adopts the following policy on NBME or USMLE examination scoring: (a) Students receive "pass/fail" scores as soon as they are available. (If students fail the examinations, they may request their numerical scores immediately.) (b) Numerical scores are reported to the state licensing authorities upon request by the applicant for licensure. At this time, the applicant may request a copy of his or her numerical scores. (c) Scores are reported in pass/fail format for each student to the medical school. The school also receives a frequency distribution of numerical scores for the aggregate of their students.
3. Our AMA will co-convene the appropriate stakeholders to study possible mechanisms for transitioning scoring of the USMLE and COMLEX exams to a Pass/Fail system in order to avoid the inappropriate use of USMLE and COMLEX scores for screening residency applicants while still affording program directors adequate information to meaningfully and efficiently assess medical student applications, and that the recommendations of this study be made available by the 2019 Interim Meeting of the AMA House of Delegates.

4. Our AMA will: (a) promote equal acceptance of the USMLE and COMLEX at all United States residency programs; (b) work with appropriate stakeholders including but not limited to the National Board of Medical Examiners, Association of American Medical Colleges, National Board of Osteopathic Medical Examiners, Accreditation Council for Graduate Medical Education and American Osteopathic Association to educate Residency Program Directors on how to interpret and use COMLEX scores; and (c) work with Residency Program Directors to promote higher COMLEX utilization with residency program matches in light of the new single accreditation system.

5. Our AMA will work with appropriate stakeholders to release guidance for residency and fellowship program directors on equitably comparing students who received 3-digit United States Medical Licensing Examination Step 1 or Comprehensive Osteopathic Medical Licensing Examination of the United States Level 1 scores and students who received Pass/Fail scores.

Whereas, Existing studies of medical trainees have shown high rates of depression and anxiety, both of which are known risk factors for suicide\(^1\)-\(^4\); and

Whereas, In one meta-analysis, the prevalence of depression or depressive symptoms among medical students was 27\%, with only 16\% of those who screened positive seeking psychiatric treatment; residents report depression at rates of 21-43\%, with rates increasing over time\(^3,5\); and

Whereas, Matriculating medical students have lower rates of depression and burnout compared to the general population, a trend that quickly reverses when they begin medical school; similarly, the first year of residency is associated with a 16\% increase in depressive symptoms, highlighting a need for additional support during that transition\(^5-7\); and

Whereas, Rates of burnout - a contributor to depression, relationship problems, and substance use - are higher in all medical trainees compared to the general population\(^8,9\); and

Whereas, Suicide rates in medical trainees are difficult to estimate due to lack of high-quality data, particularly in the medical student population\(^7,8,10\); and

Whereas, A study on causes of death in residents revealed suicide to be the second leading cause (second only to cancer), and the leading cause of death for male residents\(^11\); and

Whereas, There is limited data on depression, anxiety, and suicide in post-graduate physicians, much of which comes from older data and small-scale studies, although a 2020 meta-analysis subsequently found that suicide remains a leading cause of mortality for physicians when compared to other causes (i.e., cardiovascular disease, cancer), despite a general decrease in physician suicide rates since 1980; more recently, the Medscape Physician Burnout and Suicide Report has become a powerful tool to track mental health trends anonymously within our profession in real time\(^12-15\); and

Whereas, Overall, there are limited robust studies about medical student, resident, and physician suicide, as noted in a 2015 *JAMA Psychiatry* viewpoint calling for a national response regarding studies of depression and suicide in medical trainees\(^16\); and

Whereas, Increasing professional demands and worsening burnout related to the COVID-19 pandemic highlight the importance of collecting accurate, real-time data on our profession’s mental health to inform efforts on mitigating risks and preventing suicide\(^17\); and

Whereas, For allopathic medical school accreditation, the LCME requires that institutions “include programs that promote student wellbeing;” for osteopathic medical school accreditation, COCA requires that the institution “must develop and implement policies and procedures as well
as provide the human and physical resources required to support and promote health and
wellness;” for residency, ACGME requires “Institution, must ensure healthy and safe learning
and working environments that promote resident well-being”18-20; and

Whereas, Wellness initiatives in medical schools and residency programs can vary widely in
format—usually with preventative, reactive, and cultural programming, and rarely with structural
programming—and effectiveness, and often face barriers such as insufficient financial or
administrative support21-23; and

Whereas, A public database of wellness initiatives of each medical school and residency would
allow programs to display their own initiatives as well as gather ideas and contact information to
more rapidly and effectively implement new ones; therefore be it

RESOLVED, That our American Medical Association amend D-345.983, “Study of Medical
Student, Resident, and Physician Suicide,” by addition to read as follows:

D-345.983 – STUDY OF MEDICAL STUDENT, RESIDENT, AND PHYSICIAN SUICIDE
Our AMA will: (1) explore the viability and cost-effectiveness of regularly collecting
National Death Index (NDI) data and confidentially maintaining manner of death
information for physicians, residents, and medical students listed as deceased in the
AMA Physician Masterfile for long-term studies; (2) monitor progress by the Association
of American Medical Colleges, the American Association of Colleges of Osteopathic
Medicine, and the Accreditation Council for Graduate Medical Education (ACGME) to
collect data on medical student and resident/fellow suicides to identify patterns that
could predict such events; (3) support the education of faculty members, residents and
medical students in the recognition of the signs and symptoms of burnout and
depression and supports access to free, confidential, and immediately available stigma-
free mental health and substance use disorder services; and (4) collaborate with other
stakeholders to study the incidence of and risk factors for depression, substance misuse
and addiction, and suicide among physicians, residents, and medical students--; and (5)
work with appropriate stakeholders to explore the viability of developing a standardized
reporting mechanism for the collection of current wellness initiatives that institutions
have in place, to inform and promote meaningful mental health and wellness
interventions in these populations. (Modify Current HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 05/11/22

References:
4. Dyrbye LN, Thomas MR, Shanafelt TD. Systematic review of depression, anxiety, and other indicators of psychological distress
8. Mousa OY, Dhamoon MS, Lander S, Dhamoon AS. The MD Blues: Under-Recognized Depression and Anxiety in Medical
RELEVANT AMA POLICY

Study of Medical Student, Resident, and Physician Suicide D-345.983

Our AMA will: (1) explore the viability and cost-effectiveness of regularly collecting National Death Index (NDI) data and confidentially maintaining manner of death information for physicians, residents, and medical students listed as deceased in the AMA Physician Masterfile for long-term studies; (2) monitor progress by the Association of American Medical Colleges and the Accreditation Council for Graduate Medical Education (ACGME) to collect data on medical student and resident/fellow suicides to identify patterns that could predict such events; (3) support the education of faculty members, residents and medical students in the recognition of the signs and symptoms of burnout and depression and supports access to free, confidential, and immediately available stigma-free mental health and substance use disorder services; and (4) collaborate with other stakeholders to study the incidence of and risk factors for depression, substance misuse and addiction, and suicide among physicians, residents, and medical students.

CME Rep. 06, A-19

Access to Confidential Health Services for Medical Students and Physicians H-295.858

1. Our AMA will ask the Liaison Committee on Medical Education, Commission on Osteopathic College Accreditation, American Osteopathic Association, and Accreditation Council for Graduate Medical Education to encourage medical schools and residency/fellowship programs, respectively, to:
   A. Provide or facilitate the immediate availability of urgent and emergent access to low-cost, confidential health care, including mental health and substance use disorder counseling services, that: (1) include appropriate follow-up; (2) are outside the trainees’ grading and evaluation pathways; and (3) are available (based on patient preference and need for assurance of confidentiality) in reasonable proximity to the education/training site, at an external site, or through telemedicine or other virtual, online means;
   B. Ensure that residency/fellowship programs are abiding by all duty hour restrictions, as these regulations exist in part to ensure the mental and physical health of trainees;
   C. Encourage and promote routine health screening among medical students and residents/fellow physicians, and consider designating some segment of already-allocated personal time off (if necessary, during scheduled work hours) specifically for routine health screening and preventive services, including physical, mental, and dental care; and
D. Remind trainees and practicing physicians to avail themselves of any needed resources, both within and external to their institution, to provide for their mental and physical health and well-being, as a component of their professional obligation to ensure their own fitness for duty and the need to prioritize patient safety and quality of care by ensuring appropriate self-care, not working when sick, and following generally accepted guidelines for a healthy lifestyle.

2. Our AMA will urge state medical boards to refrain from asking applicants about past history of mental health or substance use disorder diagnosis or treatment, and only focus on current impairment by mental illness or addiction, and to accept "safe haven" non-reporting for physicians seeking licensure or relicensure who are undergoing treatment for mental health or addiction issues, to help ensure confidentiality of such treatment for the individual physician while providing assurance of patient safety.

3. Our AMA encourages medical schools to create mental health and substance abuse awareness and suicide prevention screening programs that would:
   A. be available to all medical students on an opt-out basis;
   B. ensure anonymity, confidentiality, and protection from administrative action;
   C. provide proactive intervention for identified at-risk students by mental health and addiction professionals; and
   D. inform students and faculty about personal mental health, substance use and addiction, and other risk factors that may contribute to suicidal ideation.

4. Our AMA: (a) encourages state medical boards to consider physical and mental conditions similarly; (b) encourages state medical boards to recognize that the presence of a mental health condition does not necessarily equate with an impaired ability to practice medicine; and (c) encourages state medical societies to advocate that state medical boards not sanction physicians based solely on the presence of a psychiatric disease, irrespective of treatment or behavior.

5. Our AMA: (a) encourages study of medical student mental health, including but not limited to rates and risk factors of depression and suicide; (b) encourages medical schools to confidentially gather and release information regarding reporting rates of depression/suicide on an opt-out basis from its students; and (c) will work with other interested parties to encourage research into identifying and addressing modifiable risk factors for burnout, depression and suicide across the continuum of medical education.

6. Our AMA encourages the development of alternative methods for dealing with the problems of student-physician mental health among medical schools, such as: (a) introduction to the concepts of physician impairment at orientation; (b) ongoing support groups, consisting of students and house staff in various stages of their education; (c) journal clubs; (d) fraternities; (e) support of the concepts of physical and mental well-being by heads of departments, as well as other faculty members; and/or (f) the opportunity for interested students and house staff to work with students who are having difficulty. Our AMA supports making these alternatives available to students at the earliest possible point in their medical education.

7. Our AMA will engage with the appropriate organizations to facilitate the development of educational resources and training related to suicide risk of patients, medical students, residents/fellows, practicing physicians, and other health care professionals, using an evidence-based multidisciplinary approach.

9.3.1 Physician Health & Wellness
When physician health or wellness is compromised, so may the safety and effectiveness of the medical care provided. To preserve the quality of their performance, physicians have a responsibility to maintain their health and wellness, broadly construed as preventing or treating acute or chronic diseases, including mental illness, disabilities, and occupational stress.

To fulfill this responsibility individually, physicians should:
(a) Maintain their own health and wellness by:
(i) following healthy lifestyle habits;
(ii) ensuring that they have a personal physician whose objectivity is not compromised.
(b) Take appropriate action when their health or wellness is compromised, including:
(i) engaging in honest assessment of their ability to continue practicing safely;
(ii) taking measures to mitigate the problem;
(iii) taking appropriate measures to protect patients, including measures to minimize the risk of transmitting infectious disease commensurate with the seriousness of the disease;
(iv) seeking appropriate help as needed, including help in addressing substance abuse. Physicians should not practice if their ability to do so safely is impaired by use of a controlled substance, alcohol, other chemical agent or a health condition.

Collectively, physicians have an obligation to ensure that colleagues are able to provide safe and effective care, which includes promoting health and wellness among physicians.

AMA Principles of Medical Ethics: I,II,IV
“No one other than physicians can do what physicians do. They have a unique skill set in healing and "fixing" people. If doctors aren’t willing to contribute their professional expertise in these areas, they will essentially leave the health of their profession to those outside of the profession” - General Mark Hertling

Whereas, Physicians play a leading role in the healthcare team and are considered to be ultimately responsible for the overall outcome of patient care (1); and

Whereas, Medical graduates are expected to “provide leadership skills that enhance team functioning, the learning environment, and/or the healthcare delivery system” (1); and

Whereas, A physician’s role as a leader of medicine is currently underestimated within the current medical curriculum (6); and

Whereas, Medical students report that they do not feel that they have received an adequate level of leadership training required to be an effective leader (5); and

Whereas, The number of medical programs implementing some form of leadership training into their curriculum is growing, experiences are rare and inconsistent (6); and

Whereas, There is an essential need for a clearly developed and standardized form of training that can be implemented throughout the graduate and postgraduate medical curriculum (4); and

Whereas, Many schools lack formal leadership programs, which may reflect the time constraints of existing curricula, limited resources, beliefs that leadership cannot be taught, lack of consensus on leadership content, and other factors (2); and

Whereas, Students report a lack of support structure for practicing leadership skills, a lack of opportunity to serve in a leadership position, and the number of time-related pressures present for medical students during their training (4); and

Whereas, Addressing leadership training opportunities for physicians has been in the AMA policy radar since at least 2018 per D-295.316, the urgency for implementation of concrete steps cannot be overstated (9); therefore be it

RESOLVED, That our American Medical Association study the extent of the impact of AMA Policy D-295.316, “Management and Leadership for Physicians,” on elective curriculum and provide a report at the interim meeting (Directive to Take Action); and be it further
RESOLVED, That our AMA advocate for the implementation of concrete steps to incorporate leadership training as an integral part of the core curriculum of medical school education, post-graduate training, and for practicing physicians.

Fiscal Note: Minimal - less than $1,000

Received: 05/10/22

References:
6. Warren CJ, Carnall RM. Medical leadership: why it's important, what is required, and how we develop it. Postgraduate Medical Journal 2011;87:27-32.

RELEVANT AMA POLICY

Management and Leadership for Physicians D-295.316
1. Our AMA will study advantages and disadvantages of various educational options on management and leadership for physicians with a report back to the House of Delegates; and develop an online report and guide aimed at physicians interested in management and leadership that would include the advantages and disadvantages of various educational options.
2. Our AMA will work with key stakeholders to advocate for collaborative programs among medical schools, residency programs, and related schools of business and management to better prepare physicians for administrative, financial and leadership responsibilities in medical management.
3. Our AMA: (a) will advocate for and support the creation of leadership programs and curricula that emphasize experiential and active learning models to include knowledge, skills and management techniques integral to achieving personal and professional financial literacy and leading interprofessional team care, in the spirit of the AMA's Accelerating Change in Medical Education initiative; and (b) will advocate with the Liaison Committee for Medical Education, Association of American Medical Colleges and other governing bodies responsible for the education of future physicians to implement programs early in medical training to promote the development of leadership and personal and professional financial literacy capabilities.

Citation: Sub. Res. 918, I-14; Appended: Res. 306, I-16; Reaffirmed in lieu of: Res. 307, A-17; Modified: Res. 313, A-18
Whereas, The mean number of residency applications medical students send has increased dramatically the last two decades, in some specialties more than 100% 1-3; and

Whereas, This trend of increased applications results in increased expense for medical students 4,5; and

Whereas, This trend of increased applications also increases administrative burden for residency programs 1,6; and

Whereas, Many residency programs use filters to pare down the number of residency applications they must consider 7,8; and

Whereas, Many residency programs do not disclose the use of these filters to applicants, leading medical students to spend money on applications that will never be considered 7; and

Whereas, Increasing numbers of applications have made it difficult for residency directors to determine genuine interest from an applicant, leading to the proliferation of post-interview communication and third-party services as informal workarounds 9,10; and

Whereas, Increasing transparency in residency applications has been proposed as a way to combat the increases in applications11-14; and

Whereas, Resolving uncertainty in the area of career development is recognized as one way of decreasing medical student and resident burnout 15; therefore be it

RESOLVED, That our American Medical Association, and interested stakeholders, study options for improving transparency in the resident application process. (Directive to Take Action)

Received: 05/10/22

REFERENCES

**RELEVANT AMA POLICY**

**Policy Suggestions to Improve the National Resident Matching Program D-310.974**

Our AMA will: (1) request that the National Resident Matching Program review the basis for the extra charge for including over 15 programs on a primary rank order list and consider modifying the fee structure to minimize such charges; (2) work with the NRMP to increase awareness among applicants of the existing NRMP waiver and violations review policies to assure their most effective implementation; (3) request that the NRMP continue to explore measures to maximize the availability of information for unmatched applicants and unfilled programs including the feasibility of creating a dynamic list of unmatched applicants; (4) ask the National Resident Matching Program (NRMP) to publish data regarding waivers and violations with subsequent consequences for both programs and applicants while maintaining the integrity of the match and protecting the identities of both programs and participants; (5) advocate that the words "residency training" in section 8.2.10 of the NRMP Match agreement be added to the second sentence so that it reads, "The applicant also may be barred from accepting or starting a position in any residency training program sponsored by a match-participating institution that would commence training within one year from the date of issuance of the Final Report" and specifically state that NRMP cannot prevent an applicant from maintaining his or her education through rotating, researching, teaching, or otherwise working in positions other than resident training at NRMP affiliated programs; and (6) work with the *Educational Commission for Foreign Medical Graduates, Accreditation Council for Graduate Medical Education, Association of American Medical Colleges, and other graduate medical education stakeholders to encourage the NRMP to make the conditions of the Match agreement more transparent while assuring the confidentiality of the match and to use a thorough process in declaring that a violation has occurred.

Citation: (CME Rep. 15, A-06; Appended: Res. 918, I-11; Appended: CME Rep. 12, A-12)

**National Resident Matching Program Reform D-310.977**

Our AMA:

(1) will work with the National Resident Matching Program (NRMP) to develop and
distribute educational programs to better inform applicants about the NRMP matching process;
(2) will actively participate in the evaluation of, and provide timely comments about, all proposals to modify the NRMP Match;
(3) will request that the NRMP explore the possibility of including the Osteopathic Match in the NRMP Match;
(4) will continue to review the NRMP's policies and procedures and make recommendations for improvements as the need arises;
(5) will work with the Accreditation Council for Graduate Medical Education (ACGME) and other appropriate agencies to assure that the terms of employment for resident physicians are fair and equitable and reflect the unique and extensive amount of education and experience acquired by physicians;
(6) does not support the current the "All-In" policy for the Main Residency Match to the extent that it eliminates flexibility within the match process;
(7) will work with the NRMP, and other residency match programs, in revising Match policy, including the secondary match or scramble process to create more standardized rules for all candidates including application timelines and requirements;
(8) will work with the NRMP and other external bodies to develop mechanisms that limit disparities within the residency application process and allow both flexibility and standard rules for applicant;
(9) encourages the National Resident Matching Program to study and publish the effects of implementation of the Supplemental Offer and Acceptance Program on the number of residency spots not filled through the Main Residency Match and include stratified analysis by specialty and other relevant areas;
(10) will work with the NRMP and ACGME to evaluate the challenges in moving from a time-based education framework toward a competency-based system, including: a) analysis of time-based implications of the ACGME milestones for residency programs; b) the impact on the NRMP and entry into residency programs if medical education programs offer variable time lengths based on acquisition of competencies; c) the impact on financial aid for medical students with variable time lengths of medical education programs; d) the implications for interprofessional education and rewarding teamwork; and e) the implications for residents and students who achieve milestones earlier or later than their peers;
(11) will work with the Association of American Medical Colleges (AAMC), American Osteopathic Association (AOA), American Association of Colleges of Osteopathic Medicine (AACOM), and National Resident Matching Program (NRMP) to evaluate the current available data or propose new studies that would help us learn how many students graduating from US medical schools each year do not enter into a US residency program; how many never enter into a US residency program; whether there is disproportionate impact on individuals of minority racial and ethnic groups; and what careers are pursued by those with an MD or DO degree who do not enter residency programs;
(12) will work with the AAMC, AOA, AACOM and appropriate licensing boards to study whether US medical school graduates and international medical graduates who do not enter residency programs may be able to serve unmet national health care needs;
(13) will work with the AAMC, AOA, AACOM and the NRMP to evaluate the feasibility of a national tracking system for US medical students who do not initially match into a categorical residency program;
(14) will discuss with the National Resident Matching Program, Association of American Medical Colleges, American Osteopathic Association, Liaison Committee on Medical Education, Accreditation Council for Graduate Medical Education, and other interested bodies potential pathways for reengagement in medicine following an unsuccessful match and report back on the results of those discussions;
(15) encourages the Association of American Medical Colleges to work with U.S. medical schools to identify best practices, including career counseling, used by medical schools to facilitate successful matches for medical school seniors, and reduce the number who do not match;
(16) supports the movement toward a unified and standardized residency application and match system for all non-military residencies;
(17) encourages the Educational Commission for Foreign Medical Graduates (ECFMG) and other interested stakeholders to study the personal and financial consequences of ECFMG-certified U.S. IMGs who do not match in the National Resident Matching Program and are therefore unable to get a residency or practice medicine; and
(18) encourages the AAMC, AACOM, NRMP, and other key stakeholders to jointly create a no-fee, easily accessible clearinghouse of reliable and valid advice and tools for residency program applicants seeking cost-effective methods for applying to and successfully matching into residency.

Whereas, The terms “residency” and “fellowship” have historical and valued meaning within American medicine, dating back more than 100 years. In 1889 at Johns Hopkins Hospital, William Osler, MD, established America’s first formal residency program with interns and residents residing in the hospital. Fellows stayed for additional years of training, and these roles and references remain relevant; and

Whereas, Physicians pursuing specialty board certification are required to complete standardized and accredited training referred to as residency, with the possibility for further sub-specialized training referred to as fellowship; and

Whereas, Some postgraduate training programs for nonphysician clinicians, including podiatrists, pharmacists, advanced practice registered nurses, and psychologists have started using the same nomenclature, labeling their programs as residencies and fellowships; and

Whereas, The curricula for postgraduate medical training programs are well-defined and standardized through a national accreditation process and informed by board-certification requirements. The postgraduate training pathways for other health professionals do not require the same rigor as medicine. They often are not standardized, and the content is vastly more limited than medicine in depth, scope, and duration. The broad application of these terms to a diversity of programs without the same complexity of training creates the potential for misconceptions among the general public; and

Whereas, Using these terms to blur the lines between the training of physicians and other health professions do not accurately reflect the distinctions between the training models and can demean the definition of the field of medicine. These misconceptions also are used to support scope-of-practice expansions in health professions outside medicine; and

Whereas, A survey of the public revealed confusion about which clinicians have medical degrees or degrees of osteopathic medicine, and favored transparency of training; and

Whereas, The American Academy of Dermatology has stated that labeling nonphysician training programs as residencies or fellowships is misleading and this terminology should apply only to physician training programs; and

Whereas, In the patient care setting, the role of individual health care practitioners should be clearly identified to patients and other health care practitioners. Name tags that identify residents or fellows as physicians distinguishes them from other health care practitioners and clarifies their role on the health care team; and
Whereas, The American Academy of Emergency Medicine has stated that training programs for physician assistants and advanced practice registered nurses should avoid use of the terms resident and fellow; and

Whereas, A national discussion by the American Medical Association is needed to prevent the continued distortion of these terms by nonphysician groups; therefore be it

RESOLVED, That our American Medical Association hold a national discussion about the historical value and current nature of the terms “residency” and “fellowship” to describe physician postgraduate training and address the ramifications of nonphysician clinician groups using similar nomenclature that can confuse the general public. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/09/22

The topic of this resolution is currently under study by the Council on Medical Education.

References:
1. A History of Medical Residency
2. Truth in Advertising survey results
3. AAEM and AAEM/RSA Position Statement on Emergency Medicine Training Programs for Non-Physician Practitioners
4. Position Statement on Dermatology Residency and Fellowship Training Nomenclature Exclusivity for U.S. Based Dermatology Residents and/or Fellows

RELEVANT AMA POLICY

Non-Physician "Fellowship" Programs D-275.979
Our AMA will (1) in collaboration with state and specialty societies, develop and disseminate informational materials directed at the public, state licensing boards, policymakers at the state and national levels, and payers about the educational preparation of physicians, including the meaning of fellowship training, as compared with the preparation of other health professionals; and (2) continue to work collaboratively with the Federation to ensure that decisions made at the state and national levels on scope of practice issues are informed by accurate information and reflect the best interests of patients.
Citation: (CME Rep. 4, I-04; Reaffirmed: CME Rep. 2, A-14)

Guidelines for Integrated Practice of Physician and Nurse Practitioner H-160.950
Our AMA endorses the following guidelines and recommends that these guidelines be considered and quoted only in their entirety when referenced in any discussion of the roles and responsibilities of nurse practitioners: (1) The physician is responsible for the supervision of nurse practitioners and other advanced practice nurses in all settings.
(2) The physician is responsible for managing the health care of patients in all practice settings.
(3) Health care services delivered in an integrated practice must be within the scope of each practitioner’s professional license, as defined by state law.
(4) In an integrated practice with a nurse practitioner, the physician is responsible for supervising and coordinating care and, with the appropriate input of the nurse practitioner, ensuring the quality of health care provided to patients.
(5) The extent of involvement by the nurse practitioner in initial assessment, and implementation of treatment will depend on the complexity and acuity of the patients’ condition, as determined by the supervising/collaborating physician.
(6) The role of the nurse practitioner in the delivery of care in an integrated practice should be defined through mutually agreed upon written practice protocols, job descriptions, and written contracts.
(7) These practice protocols should delineate the appropriate involvement of the two professionals in the care of patients, based on the complexity and acuity of the patients’ condition.

(8) At least one physician in the integrated practice must be immediately available at all times for supervision and consultation when needed by the nurse practitioner.

(9) Patients are to be made clearly aware at all times whether they are being cared for by a physician or a nurse practitioner.

(10) In an integrated practice, there should be a professional and courteous relationship between physician and nurse practitioner, with mutual acknowledgment of, and respect for each other’s contributions to patient care.

(11) Physicians and nurse practitioners should review and document, on a regular basis, the care of all patients with whom the nurse practitioner is involved. Physicians and nurse practitioners must work closely enough together to become fully conversant with each other’s practice patterns.

Citation: (CMS Rep. 15 - I-94; BOT Rep. 6, A-95; Reaffirmed: Res. 240, A-00; Reaffirmation A-00; Reaffirmed: BOT Rep. 28, A-09; Reaffirmed: BOT Rep. 9, I-11; Reaffirmed: Joint CME-CMS Rep., I-12; Reaffirmed: BOT Rep. 16, A-13)
Reference Committee D

BOT Report(s)

15  Addressing Public Health Disinformation

CSAPH Report(s)

01  Council on Science and Public Health Sunset Review of 2012 HOD Policies
02  Transformation of Rural Community Public Health Systems

Resolution(s)

401   Air Quality and the Protection of Citizen Health
402   Support for Impairment Research
403   Addressing Maternal Discrimination and Support for Flexible Family Leave
404   Weapons in Correctional Healthcare Facilities
405   Universal Childcare and Preschool
406   COVID-19 Preventive Measures for Correctional Facilities: AMA Policy Position
407   Study of Best Practices for Acute Care of Patients in the Custody of the Law
408   Supporting Increased Research on Implementation of Nonviolent De-escalation Training and Mental Illness Awareness in Law Enforcement
409   Increasing HPV Vaccination Rates in Rural Communities
410   Increasing Education for School Staff to Recognize Prodromal Symptoms of Schizophrenia in Teens and Young Adults to Increase Early Intervention
411   Anonymous Prescribing Option for Expedited Partner Therapy
412   Advocating for the Amendment of Chronic Nuisance Ordinances
413   Expansion on Comprehensive Sexual Health Education
414   Improvement of Care and Resource Allocation for Homeless Persons in the Global Pandemic
415   Creation of an Obesity Task Force
416   School Resource Officer Violence De-Escalation Training and Certification
417   Tobacco Control
418   Lung Cancer Screening Awareness
419   Advocating for the Utilization of Police and Mental Health Care Co-Response Teams for 911 Mental Health Emergency Calls
420*  Declaring Climate Change a Public Health Crisis
421*  Screening for HPV-Related Anal Cancer
422*  Voting as a Social Determinant of Health
423*  Awareness Campaign for 988 National Suicide Prevention Lifeline
424*  Physician Interventions Addressing Environmental Health and Justice
425*  Mental Health Crisis
426*  Mental Health First Aid Training
427*  Pictorial Health Warnings on Alcoholic Beverages
428*  Amending H-90.968 to Expand Policy on Medical Care of Persons with Disabilities
429*  Increasing Awareness and Reducing Consumption of Food and Drink of Poor Nutritional Quality
430*  Longitudinal Capacity Building to Address Climate Action and Justice
431*  Protections for Incarcerated Mothers and Infants in the Perinatal Period
432*  Recognizing Loneliness as a Public Health Issue
433*  Support for Democracy
434*  Support for Pediatric Siblings of Chronically Ill Children
435*  Support Removal of BMI as a Standard Measure in Medicine and Recognizing Culturally-Diverse and Varied Presentations of Eating Disorders
436*  Training and Reimbursement for Firearm Safety Counseling
REPORT 15 OF THE BOARD OF TRUSTEES (A-22)
Addressing Public Health Disinformation
(Reference Committee D)

EXECUTIVE SUMMARY

INTRODUCTION. At the November 2021 special meeting of the AMA House of Delegates, the House adopted Policy D-440.914, “Addressing Public Health Disinformation Disseminated by Health Professionals” which called on the AMA to study disinformation disseminated by health professionals and its impact on public health and present a comprehensive strategy to address this issue with a report back at the next meeting of the House of Delegates.

DISCUSSION. Disinformation is false or misleading information of which the author knows to be wrong and intends to cause harm. Health professionals are trusted messengers and the spread of disinformation by a few has implications for the entire profession. Physicians and health professionals have an ethical and professional responsibility to represent current scientific evidence accurately. The spread of health-related disinformation is unethical and unprofessional and harmful to patients and the public. Health professionals who participate in the media can offer effective and accessible medical perspectives, and they have an ethical obligation to consider how their conduct can affect their medical colleagues, other health care professionals, as well as institutions with which they are affiliated.

During the COVID-19 pandemic, disinformation has been of the utmost concern, leading some to describe a secondary “infodemic,” wherein permanent harm may be done to the trust in institutions due to the sheer volume of mis- and disinformation spread in a rapidly changing and sensitive environment. Disinformation claims made by health professionals can be directly linked to topics such as the promotion of unproven COVID-19 treatments, false claims of vaccine side effects, and public health guidance that is not evidence-based.

This report discusses the impact of disinformation disseminated by health professional, provides an overview of the ways that disinformation is spread including through social media platform and traditional media, reviews the impact of peer-reviewed journals and preprints, and examines incentives for spreading disinformation. The report also provides an overview of the authority of health professional licensing and credentialing boards in addressing disinformation.

CONCLUSION. The dissemination of health-related disinformation by health professionals is a complex topic and one for which a comprehensive strategy will be necessary to protect patients and public health. Such a strategy is outlined in the Appendix of this report. The strategy addresses actions that can be taken by the AMA, by social medial companies, by publishers, state licensing bodies, credentialing boards, state and specialty health professional societies, by those who accredit continuing education to stop the spread of disinformation and protect the health of the public.
Subject: Addressing Public Health Disinformation

Presented by: Bobby Mukkamala, MD, Chair

Referred to: Reference Committee D

INTRODUCTION

At the November 2021 special meeting of the AMA House of Delegates, the House adopted Policy D-440.914, “Addressing Public Health Disinformation Disseminated by Health Professionals” which called on the AMA to study disinformation disseminated by health professionals and its impact on public health and present a comprehensive strategy to address this issue with a report back at the next meeting of the House of Delegates.

During the COVID-19 pandemic, the public health emergency was undoubtedly worsened and prolonged due to disinformation campaigns sowing distrust in vaccines, pharmaceutical interventions, and public health mitigation measures. Health professionals spreading disinformation lends credibility to specious claims.

For the purposes of this report, health professionals include, but are not limited to, those working in health care who maintain a professional license. Examples of licensed health care professionals include, but are not limited to: Doctor of Medicine or Doctor of Osteopathic Medicine, nurses, nurse practitioners, nurse-midwives, physician assistants, chiropractors, podiatrists, dentists, optometrists, pharmacists, clinical psychologists and clinical social workers. Health professionals may also include public health professionals, who may or may not be licensed health care professionals.

OVERVIEW OF DISINFORMATION

For the purposes of this report, the term “disinformation” is used to describe false or misleading information of which the author knows to be wrong and intends to cause harm.1 Disinformation is often interchangeably used with “misinformation”, however a key distinction between the two is the intent of the author. Misinformation is spread unwittingly, whereas disinformation is intentionally disseminated to confuse, deceive, or otherwise manipulate the reader. Misinformation is outside of the scope of this report as is the spread of disinformation by non-health professionals.

Example of Disinformation Campaigns

During the COVID-19 pandemic, disinformation has been among the utmost concerns, leading some to describe a secondary “infodemic” wherein permanent harm may be done to the trust in institutions due to the sheer volume of disinformation spread in a rapidly changing and sensitive environment.2,3,4 Disinformation claims made by health professionals can be directly linked to topics such as the promotion of unproven COVID-19 treatments, false claims of vaccine side effects, and public health guidance that is not evidence-based.5,6,7,8 Health professionals have been
involved in disseminating health-related disinformation, long before the COVID-19 pandemic, this includes promoting vaccine skepticism and dangerous anti-cancer treatments. An illustrative case study for how health professionals have spread disinformation is around vaccinations. Vaccine hesitancy dates back to the 1700s and the practice of inoculation, particularly when vaccination was accompanied by government action. These debates have centered around bodily autonomy and the role of the government in mandating immunizations. While the merits of these questions are debated by policymakers, the arguments for vaccination must be based in science. However, historically, this has not been the case, with numerous instances of health professionals engaging in disinformation tactics to achieve their desired political outcomes.

For example, a 1974 study falsely claimed that 36 children developed neurological side effects within 24 hours after receiving a routine diphtheria, tetanus, and pertussis (DTaP) vaccination. Despite efforts by public health officials to combat the false information, the bell had already rung, and many countries saw sharp declines in DTaP vaccine uptake, and some halted vaccination campaigns altogether.

Then, in 1998, a manuscript was published in *The Lancet* using fabricated data linking the measles, mumps, and rubella (MMR) vaccine to autism. While the physician responsible for the fraudulent research ultimately had their medical license revoked and the paper was retracted, the impact it had on vaccine discourse and uptake was profound. One study found that this single manuscript falsely linking MMR vaccines to autism resulted in an immediate increase of about 70 MMR injury claims per month to the Vaccine Adverse Events Reporting System (VAERS), and a 10 percent increase in negative media coverage of vaccines. The false connection between autism and vaccines has persisted and is often part of the core messaging in anti-vaccination campaigns.

The troubling impact of health professionals creating and spreading vaccine disinformation in the context of the COVID-19 pandemic is discussed later within this report.

**PROFESSIONAL RESPONSIBILITY OF HEALTH PROFESSIONALS**

*Ethical Obligations*

Health professional associations have outlined standards of conduct that define ethical behavior. The AMA Principles of Medical Ethics state that a physician should continue to apply scientific knowledge and recognize the responsibility to participate in activities contributing to the improvement of the community and the betterment of public health. Given the growing reliance and presence of health information on the internet, the AMA has also published *Code of Medical Ethics* Opinion 8.12, “Ethical Physician Conduct in the Media.” This opinion outlines that although physicians who participate in the media can offer effective and accessible medical perspectives, they have an ethical obligation to consider how their conduct can affect their medical colleagues, other health care professionals, as well as institutions with which they are affiliated. Most importantly, it states that physicians will be taken as authorities when they engage with the media and therefore should ensure that the medical information, they provide is accurate and based on valid scientific evidence. Further, *Code of Medical Ethics* Opinion 10.1 states that even when a physician is in a role that does not involve directly providing care for patients in clinical settings, “physicians are seen by patients and the public, as well as their colleagues and coworkers as professionals who have committed themselves to the values and norms of medicine.”

Finally, it has been suggested that health professionals also have an ethical obligation to correct false or misleading health information, share truthful health information, and direct people to
reliable sources of health information within their communities and spheres of influence. In the modern information age, where the unconstrained and largely unregulated proliferation of false health information is enabled by the internet, health professionals have an ethical duty to actively participate in conversations about health and help correct false or harmful information.

Other health professionals have similar ethical standards. For example, the Ohio State Chiropractic Association Members’ Code of Ethics states that chiropractors should act as members of a profession dedicated to the promotion of health, the prevention of illness and the alleviation of suffering. This includes guidance that chiropractors should exercise care when advertising to ensure the information is accurate, truthful, not misleading, false or deceptive, and is accurate in representing the chiropractor's professional status and area of special competence.

Recently, the Boards of the American Pharmacists Association and the National Alliance of State Pharmacy Associations approved principles that are essential to fulfill a pharmacist’s professional responsibilities. This includes using evidence-based guidelines when prescribing medications and emphasizing that pharmacists play an active role in reinforcing consistent and reliable public health messages while helping to provide accurate health-related information to patients in an era of misinformation.

Trust in Health Professionals

It is critical to understand the role that health professionals acting in good faith play in the health information ecosystem. Multiple surveys have shown that health professionals are the most trusted sources of health information, particularly when compared to government institutions. Data suggests that nine-in-ten U.S. adults (89 percent) have either a great deal or a fair amount of confidence in medical scientists to act in the public interest. In 2018, the top three professions in the Gallup poll for honesty and ethics were nurses, medical doctors, and pharmacists. Nurses were rated the highest, where 84 percent of people rated nurses’ honesty and ethical standards as high or very high. Studies find that trust in health professionals lead to increased vaccination rates, whereas mistrust of health professionals was found to be a common theme amongst parents who lacked confidence in vaccines. While trust is a complex, multi-faceted concept, the professional nature, high degree of training, and ability to connect to an individual are important factors for health professionals gaining and maintaining trust.

It should also be noted that health professionals are more than just experts in the public square. Many health professionals engage with the public as educators, advocates, entertainers and more. It is critical that future measures against disinformation preserve the totality of roles that health professionals may hold. Similarly, it must be respectful of the totality of thought that may exist within the profession and hold spaces for professional discourse that may challenge traditional thinking. While heterodoxy may undermine trust and allow for the spread of disinformation, it is often a necessary step before learning from historical mistakes. Actions taken that strengthen trust in health professionals will be undercut if they result in an overall retraction of health professionals from the public square, which may result in less credible voices filling the void. Policies and practices that promote the perception of inaction or indifference corrode trust similarly to bad behavior.
IMPACT OF DISINFORMATION

Impact on Patients and the Public

The prevalence of disinformation about COVID-19 has been fueled by social media. More than three quarters of U.S. adults either believe or are not sure about at least one of eight false statements about the COVID-19 pandemic or COVID-19 vaccines. The same study found one-third believe or are unsure whether deaths due to the COVID-19 vaccine are being intentionally hidden by the government, and about three in ten each believe or are unsure whether COVID-19 vaccines have been shown to cause infertility. In addition, between a fifth and a quarter of the public surveyed believe or are unsure whether the vaccines can cause COVID-19 (25 percent), contain a microchip (24 percent), or can change DNA (21 percent).

The spread of disinformation regarding unproven medications to treat COVID-19 also led to direct patient harm. In the first eight months of 2021, the National Poison Data System reported an increase of over 150 percent in the number of calls made to poison control centers, with states such as Mississippi issuing alerts about the surge of calls from individuals overdosing on ivermectin.

Impact on Minoritized Communities

When assessing the impact of disinformation spread by health professionals, it is also important to consider the disproportionate impact that it may have on different communities. Many of the most common COVID-19 disinformation campaigns require the reader to distrust institutions such as the federal government or the pharmaceutical industry. For minoritized communities that have historically been failed by these same institutions, the initial belief that those in power may be untrustworthy is not as large of a logical leap. These beliefs may be intergenerational and are reinforced by the multitude of injustices faced by minoritized communities in health care. As such, any strategy for combating disinformation which does not center itself in restorative justice is unlikely to strengthen trust in any meaningful and lasting way.

Impact on the Health Profession

Disinformation spread by health professionals can have both direct and indirect impacts on health care and public health. In the above example of vaccine disinformation, health professionals spreading falsified research resulted in decreases in vaccine confidence and uptake resulting in outbreaks of preventable disease. But it also corroded trust in health professionals which gave way to targeted harassment campaigns of those following the science.

More difficult to measure are the indirect impacts. Studies have shown that an individual’s trust in their health professional directly correlates to more positive health outcomes, due to factors such as more candid responses to personal questions and better adherence to treatment plans. But when health professionals engage in actively spreading disinformation, there may be an overall corrosion of trust in health professionals.

Economic Impact

The spread of disinformation has had large economic impacts as seen during recent measles outbreaks and the COVID-19 pandemic. Studies show that the cost of a measles outbreak ranges from $9,862 to $1,063,936, with a median cost per case of $32,805. In 2013, the New York City Department of Health and Mental Hygiene's response to a measles outbreak cost an estimated $395,000, which supported more than 10,000 hours of staff time along with other costs. In 2019,
Clark County Public Health, in Washington state, spent nearly $865,000 responding to a measles outbreak. 42

Data suggests that non-vaccination during the COVID-19 pandemic has caused harm of $1 billion per day and misinformation and disinformation has caused between 5 percent and 30 percent of this harm. 46 Further, misinformation and disinformation has caused between $50 and $300 million worth of total harm every day since May 2021.46 These estimates demonstrate how mis- and disinformation contributes to the spread of disease and the effect both can have on the public health system. Finally, studies examining causality between mis- and disinformation and nonvaccination are limited. One estimate suggests that of the 43 million people in the U.S. who have chosen nonvaccination against COVID-19, 2 million to 12 million were unvaccinated because of misinformation or disinformation.43 More research is needed to better understand the impact of disinformation on vaccination rates. Although the focus of this report is solely on disinformation, the currently available data on the economic impact does not distinguish between the cost of misinformation and disinformation.

HOW DISINFORMATION IS SPREAD

Social Media

It is impossible to discuss the spread of disinformation in modern times without mentioning social media. While disinformation existed long before the internet and social media became commonplace, it has acted as a multiplier of disinformation spread and a lightning rod for criticism. Platforms such as Twitter, Facebook, YouTube, Instagram and TikTok have all faced recent criticism over their handling of medical disinformation on their platforms.44,45,46 Even Doximity, a platform targeted to credentialed physicians that does not allow anonymous users, has not been immune to concerns over disinformation during the COVID-19 pandemic.47

In the current environment, individuals often value convenience more than trust when making decisions about their health. For example, when individuals were surveyed about consumer behaviors regarding unregulated online pharmacies, approximately 1 in 4 Americans indicated that they would accept higher risk from purchasing at an illegal, unregulated online pharmacy if it was more convenient.48 Alarmingly, prioritizing convenience over accuracy holds true for health professionals. Paradoxically, one survey found that only 2.2 percent of health professionals found social media to be a trustworthy source for health information, but 18.2 percent of the same cohort indicated that they get health information from it.49

Social media is a high-risk platform for receiving health information due to the main ways in which users are shown content: algorithmic recommendations. Most social media platforms utilize algorithms to promote content to the consumer in efforts to drive increased interaction with the site. For example, YouTube estimates that approximately 70 percent of all videos watched on their platform are through recommendations.50 Researchers of social media platforms have shown that algorithms tend to prioritize metrics such as watch time, likes and comments, all of which favors content that elicits an emotional response like anger and reinforce previously held beliefs rather than promote factual accuracy.51 For example, internal documents leaked from Facebook indicated that their algorithm prioritized the “angry face” emoji reaction higher than the “thumbs up” (“like”) reaction even when their own internal data suggested emotion-provoking content was more likely to contain misinformation.52

Amid intense criticism during the COVID-19 pandemic, some social media platforms began adjusting their algorithms to de-incentivize disinformation or to automatically include cautionary
statements on high-risk content and provide links to trusted source such as the Centers for Disease
Control and Prevention (CDC) or World Health Organization.53,54,55,56 Many of these policies are
too new to fully appreciate their impact, but preliminary studies suggest that tweaks to the
YouTube algorithm dropped views on videos supporting conspiracy theories by up to 70 percent.57
It should be noted, however, that this effect may not be durable – that is, content creators learned
how to evade automated detection over time and the initial loss of views was partially recovered.

Social media companies at the end of the day are privately owned, profit-driven businesses. The
algorithms were designed to maximize advertising revenue and user retention. Broad, sudden
changes in policy that target disinformation may lead to an increase in competitors that market
themselves as bastions of free speech in the marketplace of ideas.

The ideal role of health professionals in the social media landscape is unlikely to be one solely
relying on reactive fact-checking. First, reactive fact-checking is unsustainable as it requires
significantly more effort to do the research and provide refutations than it does to create the
disinformation in the first place. Colloquially, this asymmetry of effort is referred to as
“Brandolini’s law”.58 Second, by the time disinformation reaches a qualified health professional
who may be able to fact-check it, it is likely to have already had significant spread. Finally,
reactive fact-checking can result in the “Backfire effect,” in which some individuals are so invested
in maintaining their viewpoint that external attempts to correct disinformation will instead make
the reader more inclined to believe the disinformation.59

As such, combating disinformation spread by health professionals, particularly over social media,
will require a three-pronged approach: deprioritizing disinformation in social media algorithms,
affirming and empowering the role of reactive fact-checking, and addressing any underlying
incentive structure for health professionals spreading health-related disinformation.

Traditional Media and Paywalls

When assessing the spread of health-related disinformation, it is important to understand where the
underlying data come from. Disinformation does not necessarily imply that claims are entirely
fabricated, but instead may rely on the distortion or intentional misrepresentation of otherwise valid
figures. In the medical research ecosystem, this is commonly seen with the misrepresentation of in
vitro results as holding significant value in vivo.

While the general public may not appreciate the nuance in medical research literature, health
professionals should, and risk spreading disinformation when they sensationalize research claims.
This is amplified further when health professionals are leaned on for their expertise in translating
complex topics by media organizations. Like social media companies discussed above, traditional
or online media companies often have the same financial motivations and accompanying tensions –
sensationalized stories result in increased readership while well-sourced, measured journalism is
expensive and time-consuming to create.60,61 Unfortunately this results in trustworthy news
increasingly being locked behind paywalls, with approximately 68 percent of U.S. news entities
limiting free access to their content in 2019, an increase of 13 percent over 2 years.62 As outlined
above, this creates an ecosystem for low-quality, sensationalist websites without journalistic
integrity to thrive due to the desire to value ease of access and convenience over perceived quality.

During the COVID-19 pandemic, some publications switched to a model in which public health
information was published for free. While this led to an increase in available high-quality
resources, it also required individuals to modify the routines they had built up over years of seeking
out free information, which may have limited impact.
Peer-Reviewed Journals and Preprints

Academic research faces a similar problem as social media and traditional print journalism: convenient access trumps the perception of quality. During the COVID-19 pandemic, there has been an unprecedented surge in the number of academic articles published as “preprints,” in which research articles are disseminated prior to peer-review in an academic journal. Under the traditional model, academic research is submitted to a journal, reviewed by an editor, and then sent to experts in the field for anonymized peer review. These peer reviewers will critically analyze the research for experimental structure and whether the conclusions offered are supported by the collected data. Peer review may result in the researchers being required to perform additional experiments to support their conclusions, or it may result in the research article being rejected outright from the journal. It serves as a critical check in the scientific process to enable high quality, trusted research, but it is often criticized as being unnecessarily slow and needlessly antagonistic.

A preprint circumvents the peer review process by not being published in an academic journal and instead being uploaded to a freely accessible database. This is not a new phenomenon, but the push towards open access research and the appetite for up-to-date information during the COVID-19 public health emergency resulted in a surge in preprints, particularly in the life sciences. Preprints have been praised as a way of elevating younger researchers, reducing predatory publishing in which researchers may pay fees to less credible journals for favorable peer reviews, and generally being more accepting of negative findings.

These benefits, however, require skipping peer review, meaning that the results may be less trustworthy, particularly for non-expert audiences that may not be able to critically evaluate experimental structures for things like adequate control groups. Depending on the author and the database, preprints may be type-set to imitate the look of common academic journals, and most are then assigned a Digital Object Identifier (DOI), which allows them to be tracked through academic databases such as Crossref and Datacite. The name preprint suggests that the article is in the process of undergoing peer review, but approximately 30 percent of life sciences preprints are never published.

Preprints and paywalls represent a clear tension in solving the disinformation crisis. Access to an individual, high-quality life sciences journal can cost thousands of dollars, and research is spread across multiple journals in any given field. Yet free, easy-to-access preprints will often be the only resource accessed by both health professionals and the public seeking to understand complex issues even if they may be rife with errors, conflicts of interest or unsupported conclusions.

Incentives for Spreading Disinformation

Previous sections outlined why there is an audience for health disinformation content, but spreading disinformation requires there to be a party engaging with malice. For health professionals spreading health-related disinformation, this seems paradoxical. Most, if not all, health professionals take a professional oath to do no harm, and a misinformed public would seemingly make that job harder.

At first glance, health-related disinformation appears to be a highly fractured entity, as it is spread through a huge number of social media accounts and micro-targeted blog sites. However, deeper analysis reveals that the source of the various content is heavily centralized. For example, the
Center for Countering Digital Hate (CCDH) released a report in which they analyzed one month of anti-vaccine posts on social media, and found that nearly two-thirds of the claims (over 812,000 individual posts) could be traced back to twelve individuals, nicknamed the “Disinformation Dozen.” This is in general agreement with the public statements of social media platforms such as Doximity, which claim that less than one-tenth of one percent of their active users have been found to spread disinformation.

Of the dozen individuals identified by CCDH, six have at one point held a license from a professional medical accrediting body, and at least two others represent themselves as health experts, albeit not from a credentialed profession. While it is impossible to infer intent from their public statements, spreading disinformation is a lucrative business for the Disinformation Dozen. The most common monetization model for health professionals spreading disinformation resembles the “influencer economy” born out of social media: monetizing their video channels and social media followings through advertisements, selling books containing medical disinformation, running subscription-based services which procure and disseminate disinformation, multi-level marketing schemes, public speaking tours, and paid media appearances.

Beyond the indirect routes of monetization, there are also instances of credentialed health professionals using disinformation to drive patients towards their medical practices. For example, one group currently under investigation by the House Select Subcommittee on the Coronavirus Crisis is believed to be charging upwards of $700 per patient for telehealth consults which were advertised to be with health professionals more likely to prescribe controversial, medications not authorized or approved to prevent or treat COVID-19. The group is estimated to have generated more than $6.7 million in a 3-month period in 2021.

As such, any strategy to combat health professionals spreading disinformation must be two-fold: it must address their ability to find an audience, and it must address their ability to monetize an audience they do find.

AUTHORITY OF LICENSING AND CREDENTIALING BOARDS

Authority of Licensing Boards

Health professional boards exercise two main regulatory functions: licensure and discipline. Licensure requires a demonstration of educational attainment and knowledge as evidence of competence at the time when health professionals begin practicing. Discipline, in contrast, oversees ongoing practice in a state. Health professionals can be disciplined for numerous misbehaviors, from business offenses to problems in the quality of care. Disciplinary actions range in severity from non-public warning letters, to public reprimand, to suspension or revocation of the license to practice. Disciplinary action is intended to protect the public directly by removing problematic health professionals from practice, restricting their scope of practice, or improving their practice. Various state practice acts establish the boards’ mission, structure and power, and the administrative procedure acts govern many health professional board processes, especially for promulgating regulations and holding hearings. Legislation also provides boards with their budgets and staffing authority. The structure and authority of medical boards vary from state to state. Some boards are independent and maintain all licensing and disciplinary powers, while others are part of a larger umbrella agency, such as a state department of health, exercising varied levels of responsibilities or functioning in an advisory capacity. Despite the varying scope and authority of boards, many health professional boards state that the use of a false, fraudulent, or deceptive statements in any connection with their practice, is ground for discipline.
Limitations to Board Authority

Unfortunately, boards face various impediments to their disciplinary powers. These include low funding and staffing, insufficient legal framework (i.e., too little statutory priority for public protection, no explicit quality ground for discipline, high legal standards of proof), high costs of investigation and formal legal process, differing authority by state, and fear of litigation by aggrieved health professionals. Medical boards have faced some criticism. Some have argued that state medical boards have significant discretion over the investigative and disciplinary process in responding to complaints. However, they have no proactive capacity to monitor physicians outside of formal and cumbersome complaint processes, and during the investigative period, physicians under scrutiny are free to continue to spread disinformation and abuse their medical credentials without restraint.

First Amendment Considerations

The Federation of State Medical Boards (FSMB) has warned physicians that spreading disinformation about the COVID-19 vaccine could lead to the suspension or revocation of their medical license. However, licensing boards are state actors and are subject to the First Amendment and are therefore limited in their ability to penalize health professionals based on the content of their speech. The First Amendment’s protection of freedom of speech applies to all branches of government, including state licensing boards. Based on existing Supreme Court precedent, courts are unlikely to look favorably on license revocations based on statements a health professional makes in a non-clinical context, even when those statements would constitute malpractice if they were made to a patient under care. This is because the board would have the burden of establishing not only that the interests it seeks to promote are compelling, but also that disciplinary action is the least restrictive means of achieving those goals.

In 2018 the Supreme Court elaborated on the First Amendment’s application to laws restricting professional speech in National Institute of Family and Life Advocates (NIFLA) v. Becerra. In that case, the Court struck down a California law that required “crisis pregnancy centers” that held licenses as health care facilities to notify women that the state provided free and low-cost pregnancy-related services, including abortions. The Supreme Court concluded that laws regulating professional speech are exempt from normal First Amendment standards. This suggested that the First Amendment places few, if any, restrictions on regulations of professional conduct.

This case has important implications for the scope of licensing boards’ disciplinary authority. It implies that boards may have considerable discretion when disciplining health professionals for statements made in connection with medical procedures, because these actions would constitute the regulation of professional conduct. However, because a health professionals’ statements on platforms such as social media are unconnected with any medical procedure, disciplinary actions based on those statements would be subject to normal First Amendment standards.

ACTIONS TAKEN BY HEALTH PROFESSIONAL BOARDS

Federation of State Medical Boards

The FSMB released a statement in response to a dramatic increase in the dissemination of COVID-19 vaccine misinformation and disinformation by physicians and other health care professionals on social media platforms, online, and in media. FSMB noted that the spread of mis- and disinformation is grounds for disciplinary action by state medical boards, that could result in suspension or revocation of their medical license. Since the release of that statement at least 15
boards have published statements about licensees spreading false or misleading information, and at least 12 boards have taken disciplinary action against a licensee for spreading false or misleading information.\textsuperscript{81} The FSMB also released data from their 2021 annual survey which documented how medical boards are being impacted by, and addressing, physicians and other health care professionals who spread false or misleading information about COVID-19. The survey found that 67 percent of state medical boards have experienced an increase in complaints related to licensee dissemination of false or misleading information, 26 percent have made or published statements about the dissemination of false or misleading information, and 21 percent have taken a disciplinary action against a licensee disseminating false or misleading information.\textsuperscript{83}

\textit{American Board of Medical Specialties}

In 2021, the American Board of Medical Specialties (ABMS) released a statement stating that the spread of misinformation is harmful to public health, is unethical and unprofessional, and may threaten certification by an ABMS Member Board.\textsuperscript{82} Further, the American Board of Emergency Medicine\textsuperscript{83}, the American Board of Pathology\textsuperscript{84} and a joint statement by the American Boards of Family Medicine, Internal Medicine and Pediatrics\textsuperscript{85} have stated that health professionals who are certified by specialty boards and spread disinformation place their certifications at risk.

\textit{National Council of State Boards of Nursing}

The National Council of State Boards of Nursing alongside multiple nursing organizations has also released a policy statement noting that the dissemination disinformation pertaining to COVID-19, vaccines, and associated treatments through verbal or written methods including social media may be disciplined by nursing boards and may place their license in jeopardy.\textsuperscript{86}

\textit{Pharmacy Boards}

The American Pharmacists Association as well as various state boards have noted that inappropriately prescribing or dispensing medications that are not approved to prevent or treat COVID-19 could be considered unethical and unprofessional conduct and may violate board rules.\textsuperscript{87,88,89,90}

\section*{LEGISLATIVE EFFORTS SURROUNDING DISINFORMATION}

\textit{Federal Efforts}

Various federal efforts have been taken to address disinformation. For example, the CDC has published strategies for communicating accurate information about COVID-19 vaccines, responding to gaps in information, and confronting misinformation with evidence-based messaging from credible sources.\textsuperscript{91} The Surgeon General of the United States also published a report on strategies to help slow the spread of health misinformation during the COVID-19 pandemic and beyond. This includes strategies that major players can take including the government, health organizations, and individuals to address misinformation.\textsuperscript{92} Building upon this report, the Surgeon General is now collecting data from technology companies and personal experiences about misinformation during the COVID-19 pandemic.\textsuperscript{93} Further, Senator Chris Murphy (D-Conn.) and Senator Ben Ray Lujan (D-N.M.) will introduce a bill promote public education on health care through a new committee in HHS. The Promoting Public Health Information Act will create the Public Health Information and Communications Advisory Committee, a group within HHS specializing in public health, medicine, communications and national security.\textsuperscript{94}
State Efforts

Given the growing impact of disinformation on the COVID-19 pandemic, state legislators have introduced bills to combat disinformation. For example, California’s AB 2098 (2022), would codify that licensed physicians disseminating or promoting misinformation or disinformation related to COVID-19 constitutes unprofessional conduct that should result in disciplinary actions by the Medical Board of California or the Osteopathic Medical Board of California. However, these efforts by states have been met with great resistance. For example, Tennessee’s medical licensing board voted to remove a policy opposing coronavirus misinformation from its website. At the time of writing, 14 states have proposed legislation to weaken medical regulatory boards authority and their ability to discipline doctors who spread false information or treat patients based on it. In response, the FSMB has released a statement in opposition to a growing legislative trend aimed at limiting state medical boards’ ability to investigate complaints of patient harm.

AMA POLICY AND ACTIONS TO ADDRESS DISINFORMATION

AMA Policy D-440.914, “Addressing Public Health Disinformation Disseminated by Health Professionals,” calls on the AMA to collaborate with relevant health professional societies and other stakeholders: (a) on efforts to combat public health disinformation disseminated by health professionals in all forms of media and (b) to address disinformation that undermines public health initiatives; and (2) study disinformation disseminated by health professionals and its impact on public health and present a comprehensive strategy to address this issue. Existing Policy D-440.915, “Medical and Public Health Misinformation in the Age of Social Media,” encourages social media companies to further strengthen their content moderation policies related to medical and public health misinformation, including, but not limited to enhanced content monitoring, augmentation of recommendation engines focused on false information, and stronger integration of verified health information; (2) encourages social media companies to recognize the spread of medical and public health misinformation over dissemination networks and collaborate with relevant stakeholders to address this problem as appropriate, including but not limited to altering underlying network dynamics or redesigning platform algorithms. The policy further calls on the AMA to continue to support the dissemination of accurate medical and public health information by public health organizations and health policy experts and work with public health agencies in an effort to establish relationships with journalists and news agencies to enhance the public reach in disseminating accurate medical and public health information.

Policy H-460.978, “Communication Among the Research Community, the Media and the Public,” calls for increased cooperation between the scientific community and the media to improve the reporting of biomedical research findings and to enhance the quality of health care information that is disseminated to the public. The policy notes that both scientists and journalists should communicate biomedical research findings accurately and in an appropriate context. Journalists should include information on the limitations of research and should be cognizant of the emotional content of the health news they report. Furthermore, academic institutions, private industry, individual scientists, and funding agencies should not publicly announce results of biomedical research unless they have received critical review by others in the scientific community.

The AMA as a Public Trust

Disinformation spread by health professionals is not a new phenomenon. In 1906, the AMA formed the Propaganda Department (later renamed the Bureau of Investigation and subsequently
the Department of Investigation) to combat unscrupulous medical claims, often by those with professional credentials. While the public’s trust in many institutions has waned during the COVID-19 pandemic, people still trust their doctors and doctors trust the AMA. In his November 12, 2021, address to the AMA House of Delegates, Dr. Madara noted that, “[t]he AMA exists to benefit the public, but we do so in a very particular way—by being the physicians’ powerful ally in patient care. We serve the public by serving those who care for the public. Supporting physicians and improving our nation’s health has been our focus since 1847.”

Following the onset of the pandemic and the growing negative effect of disinformation on public health initiatives to combat COVID-19 the HOD adopted Policy D-440.921, “An Urgent Initiative to Support COVID-19 Vaccination and Information Programs,” which provided that that AMA would institute a program to promote the integrity of a COVID-19 vaccination information by educating the public about up-to-date, evidence-based information regarding COVID-19 and counter misinformation by building public confidence, as well as educating physicians and other healthcare professionals on means to disseminate accurate information and methods to combat medical misinformation online. This directive informed the AMA’s active participation in the COVID Collaborative in partnership with the Ad Council.

The AMA has also continued to issue press statements, noting the harm of mis- and disinformation on the pandemic, has urged the CEOs of six leading social media and e-commerce companies to assist the effort by combatting misinformation and disinformation about the vaccine on their platforms, and sign on to joint statements addressing mis- and disinformation in prescribing treatments for COVID-19. The AMA has remained a source of trusted information with the COVID-19 resource center which provides physicians with up-to-date information about COVID-19 news, research, vaccines and therapeutics.

Further, the AMA’s Council on Ethical and Judicial Affairs (CEJA) has two primary responsibilities. Through its policy development function, it maintains and updates the AMA Code of Medical Ethics, and through its judicial function, it promotes adherence to the Code’s professional ethical standards. CEJA has continued to publish Code of Medical Ethics opinions considering the ethical role of physicians in media as well as in non-clinical settings. CEJA also has the authority to expel or deny membership to the AMA, if the physician has been disciplined by their state board and based upon the egregiousness of the physician’s conduct.

CONCLUSION

During the COVID-19 pandemic, disinformation has been of the utmost concern, leading some to describe a secondary “infodemic,” wherein permanent harm may be done to the trust in institutions due to the sheer volume of mis- and disinformation spread in a rapidly changing and sensitive environment. Disinformation claims made by health professionals can be directly linked to topics such as the promotion of unproven COVID-19 treatments, false claims of vaccine side effects, and public health guidance that is not evidence-based.

Physicians and health professionals have an ethical and professional responsibility to represent current scientific evidence accurately. The spread of health-related disinformation is unethical and unprofessional and harmful to patients and the public. Health professionals who participate in the media can offer effective and accessible medical perspectives, and they have an ethical obligation to consider how their conduct can affect their medical colleagues, other health care professionals,
as well as institutions with which they are affiliated. Health professionals are trusted messengers and the spread of disinformation by a few has implications for the entire profession.

Social media platforms are a known source of disinformation and have been under such intense scrutiny recently that they may be amenable to reforms to bolster their credibility. Individual health professionals tend to be good at fact-checking things they encounter, but by the time something has gone viral, it is far too late. Health information should be treated differently and should be preemptively screened prior to it going viral. Health information is rarely so urgent that preventing it from going viral will impact a social media’s audience and/or ability to stay socially relevant.

Disinformation spreads because it is profitable to do so. Cutting off access to a potential customer base should be of the utmost importance as it is also clear that those who spread disinformation are benefiting from it financially.

Preprints and paywalls represent a clear tension in solving the disinformation crisis. Access to an individual, high-quality life sciences journal can cost thousands of dollars, and research is spread across multiple journals in any given field. Yet free, easy-to-access preprints will often be the only resource accessed by both health professionals and the public seeking to understand complex issues even if they may be rife with errors, conflicts of interest or unsupported conclusions. Best practices around paywalls and preprints to improve access to evidence-based information and analysis are needed.

The dissemination of health-related disinformation by health professionals is a complex topic and one for which a comprehensive strategy will be necessary to protect patients and public health. Such a strategy is outlined in the Appendix. The strategy addresses actions that can be taken by the AMA, by social medial companies, by publishers, state licensing bodies, credentialing boards, state and specialty health professional societies, by those who accredit continuing education to stop the spread of disinformation and protect the health of the public.

RECOMMENDATIONS

The Board of Trustees recommends that the following be adopted, and the remainder of this report be filed.

1. That Policy D-440.914, “Addressing Public Health Disinformation Disseminated by Health Professionals,” be amended by addition and deletion to read as follows:
   Our AMA will: (1) collaborate with relevant health professional societies and other stakeholders: (a) on efforts to combat public health disinformation disseminated by health professionals in all forms of media, and (b) to address disinformation that undermines public health initiatives by, and (c) implement a comprehensive strategy to address health-related disinformation disseminated by health professionals that includes:
   (1) Maintaining AMA as a trusted source of evidence-based information for physicians and patients.
   (2) Ensuring that evidence-based medical and public health information is accessible by engaging with publishers, research institutions and media organizations to develop best practices around paywalls and preprints to improve access to evidence-based information and analysis.
   (3) Addressing disinformation disseminated by health professionals via social media platforms and addressing the monetization of spreading disinformation on social media platforms.
   (4) Educating health professionals and the public on how to recognize disinformation as well as how it spreads.
(5) Considering the role of health professional societies in serving as appropriate fact-checking entities for health-related information disseminated by various media platforms.

(6) Encouraging continuing education to be available for health professionals who serve as fact-checker to help prevent the dissemination of health-related disinformation.

(7) Ensuring licensing boards have the authority to take disciplinary action against health professionals for spreading health-related disinformation and affirms that all speech in which a health professional is utilizing their credentials is professional conduct and can be scrutinized by their licensing entity.

(8) Ensuring specialty boards have the authority to take action against board certification for health professionals spreading health-related disinformation.

(9) Encouraging state and local medical societies to engage in dispelling disinformation in their jurisdictions.

; and (2) study disinformation disseminated by health professionals and its impact on public health and present a comprehensive strategy to address this issue with a report back at the next meeting of the House of Delegates. (Modify Current HOD Policy)


Fiscal Note: $100,000
REFERENCES


45 Grimes DR. Health disinformation & social media: The crucial role of information hygiene in mitigating conspiracy theory and infodemics. EMBO reports. 2020;21(11):e51819.


60 Molyneux L, Coddington M. Aggregation, clickbait and their effect on perceptions of journalistic credibility and quality. Journalism Practice. 2020;14(4):429-446.


67 The Disinformation Dozen. Center for Countering Digital Hate;2021.


69 Lee M. House Coronavirus Committee Launches Investigation Into Organizations Pushing Hydroxychloroquine, Ivermectin. The Intercept2021.


88 Department of Consumer Affairs, the Medical Board of California, and the California State Board of Pharmacy. Statement Regarding Improper Prescribing of Medications Related to Treatment for Novel Coronavirus (COVID-19). April 4, 2020. Available at:


Field O. The AMA-FDA Efforts to Curb Medical Quackery. Food Drug Cosm LJ. 1963;18:89.

### Comprehensive Strategy Against Medical & Public Health Disinformation

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<th>Goal</th>
<th>Objectives/Tactics</th>
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| Maintain AMA as a trusted source of evidence-based information for physicians and patients. | • Provide evidence-based information to physicians.  
• Undertake public campaigns (like the COVID Collaborative on vaccines) in areas where disinformation is causing patients harm.  
• Educate health professionals and the public on how to recognize disinformation as well as how it spreads.  
• Continue to use the AMA’s voice to speak out against the spread of health-related disinformation being spread by health professionals.  
• Maintain that CEJA has the authority to revoke AMA membership for those physicians spreading health-related disinformation. |
| Ensure that evidence-based information is accessible. | • Engage with publishers, research institutions and media organizations to develop best practices around paywalls and preprints to improve access to evidence-based information and analysis.  
• Discourage the dissemination of results of biomedical research unless they have received critical review by others in the scientific community. |
| Address disinformation disseminated by health professionals via social media platforms. | • Encourage health professionals’ usage of social media platforms with robust disinformation policies in place.  
• Encourage social media platforms to automatically flag health information for de-prioritization in the sharing algorithm (and/or temporarily disabling the “Share” functionality on websites like Facebook) until it has been affirmatively checked by an appropriate fact-checking entity.  
• Consider the role of health professional societies in serving as appropriate fact-checking entities. |
| Address the monetization of spreading disinformation on social media platforms. | • Affirm that all speech in which a health professional is utilizing their credentials is professional conduct and can be scrutinized by their licensing entity. This includes public appearances, social media posts, books, online videos, etc.  
• Health professionals should be responsible for representations of their professional recommendations in publications.  
• Upon license renewal, health professionals should be required to disclose all activities in which they have profited from their credential, including activities in which their credential lends credibility as an expert. |
| Ensure licensing boards have the authority to take disciplinary action against health professionals spreading health-related disinformation. | • Advocate for licensing boards to have authority to discipline health professionals spreading health-related disinformation.  
• Encourage increased transparency regarding the types of complaints referred for investigation, the current status of complaints in the investigation process, and what level of action is taken as a result of investigations.  
• Expedite timelines to process complaints in the domain of public health disinformation during public health emergencies. |
| --- | --- |
| Offer continuing education for health professionals who serve as fact-checker to help prevent the dissemination of health-related disinformation. | • Encourage appropriate accrediting bodies to provide health professionals with continuing education credit (or equivalent accreditation maintenance) for engaging with fact-checking organizations. This could be similar to current CME policies which allows health professionals to get credit for peer-reviewing literature.  
• Encourage trainings to be developed and offered to health professionals on how to address disinformation in ways that account for patients’ diverse needs, concerns, backgrounds, and experiences. |
| Ensure medical specialty boards have the authority to revoke the certification of health professionals for spreading health-related disinformation. | • Support the authority of medical specialty boards in taking action against certification due to a diplomate engaging in unethical and unprofessional behavior by spreading disinformation that is harmful to public health.  
• Encourages medical specialty boards to work with social media platforms to verify and elevate credible sources of health information. |
| Encourage state and local medical societies, and their equivalents for other health professional organizations, to engage in dispelling health-related disinformation in their jurisdictions. | • Partner with community groups and other local organizations to prevent and address health disinformation. |
Policy G-600.110, “Sunset Mechanism for AMA Policy,” calls for the decennial review of American Medical Association policies to ensure that our AMA’s policy database is current, coherent, and relevant. This policy reads as follows, laying out the parameters for review and specifying the needed procedures:

1. As the House of Delegates adopts policies, a maximum ten-year time horizon shall exist. A policy will typically sunset after ten years unless action is taken by the House of Delegates to retain it. Any action of our AMA House that reaffirms or amends an existing policy position shall reset the sunset “clock,” making the reaffirmed or amended policy viable for another 10 years.

2. In the implementation and ongoing operation of our AMA policy sunset mechanism, the following procedures shall be followed: (a) Each year, the Speakers shall provide a list of policies that are subject to review under the policy sunset mechanism; (b) Such policies shall be assigned to the appropriate AMA councils for review; (c) Each AMA council that has been asked to review policies shall develop and submit a report to the House of Delegates identifying policies that are scheduled to sunset; (d) For each policy under review, the reviewing council can recommend one of the following actions: (i) retain the policy; (ii) sunset the policy; (iii) retain part of the policy; or (iv) reconcile the policy with more recent and like policy; (e) For each recommendation that it makes to retain a policy in any fashion, the reviewing council shall provide a succinct, but cogent justification (f) The Speakers shall determine the best way for the House of Delegates to handle the sunset reports.

3. Nothing in this policy shall prohibit a report to the HOD or resolution to sunset a policy earlier than its 10-year horizon if it is no longer relevant, has been superseded by a more current policy, or has been accomplished.

4. The AMA councils and the House of Delegates should conform to the following guidelines for sunset: (a) when a policy is no longer relevant or necessary; (b) when a policy or directive has been accomplished; or (c) when the policy or directive is part of an established AMA practice that is transparent to the House and codified elsewhere such as the AMA Bylaws or the AMA House of Delegates Reference Manual: Procedures, Policies and Practices.

5. The most recent policy shall be deemed to supersede contradictory past AMA policies.

6. Sunset policies will be retained in the AMA historical archives.
RECOMMENDATION

The Council on Science and Public Health recommends that the House of Delegates policies listed in the appendix to this report be acted upon in the manner indicated and the remainder of this report be filed. (Directive to Take Action)

Fiscal Note: $1,000.
## APPENDIX: RECOMMENDED ACTIONS

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<th>Policy Number</th>
<th>Title</th>
<th>Text</th>
<th>Recommendation</th>
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<tr>
<td>D-100.971</td>
<td>Physician Awareness and Education About Pharmaceutical and Biological Risk Evaluation and Mitigation</td>
<td>Our AMA will: (1) work with the pharmaceutical and biological industries to increase physician awareness of Risk Evaluation and Mitigation Strategies (REMS) as a means to improve patient safety; and (2) work with the e-prescribing and point of care resource industries to increase physician awareness of REMS as a means to improve patient safety by including current Risk Evaluation and Mitigation Strategy information in their products. (Res. 521, A-12)</td>
<td>Retain; still relevant.</td>
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| D-115.990     | Prescription Container Labeling                                       | 1. Our AMA will work with relevant organizations to improve prescription labeling for visually or otherwise impaired patients and to increase awareness of available resources.  
2. Our AMA will encourage state Boards of Pharmacy to adopt the newly revised standards contained in the United States Pharmacopeia general chapter on prescription container labeling, which offers specific guidance on how prescription labels should be organized in a patient-centered manner. (Res. 914, I-08; Appended: Res. 904, I-12) | Retain as amended. USP standards were last updated in 2020. |
| D-120.950     | Use of Atypical Antipsychotics in Pediatric Patients                 | Our AMA will: (1) urge the National Institute of Mental Health to assist in developing guidance for physicians on the use of atypical antipsychotic drugs in pediatric patients; and (2) encourage and support ongoing federally funded research, with a focus on long term efficacy and safety studies, on the use of antipsychotic medication in the pediatric population. (CSAPH Rep. 1, I-12) | Retain, still relevant.               |
| D-130.974     | Emergency Preparedness                                              | Our AMA (1) encourages state and local public health jurisdictions to develop and periodically update, with public and professional input, a comprehensive Public Health Disaster Plan specific to their locations. The plan should: (a) provide for special populations such as children, the indigent, and the disabled; (b) provide for anticipated public health needs of the affected and stranded communities including disparate, hospitalized and institutionalized populations; (c) provide for appropriate coordination and assignment of volunteer physicians; and (d) be deposited in a timely manner with the Federal Emergency Management Agency, the Public Health Service, the Department of Health and Human Services, the Department of Homeland Security, and other appropriate federal agencies rather than specifying all relevant agencies within these two departments. | Retain; as amended to reference the Departments of Homeland Security and Health and Human Services and other appropriate federal agencies rather than specifying all relevant agencies within these two departments. |
Security and other appropriate federal agencies; and (2) encourages the Federation of State Medical Boards to implement a clearinghouse for volunteer physicians (MDs and DOs) that would (a) validate licensure in any state, district or territory to provide medical services in another distressed jurisdiction where a federal emergency has been declared; and (b) support national legislation that gives qualified physician volunteers (MDs and DOs), automatic medical liability immunity in the event of a declared national disaster or federal emergency.  
(Sub. Res. 803, I-05; Reaffirmation A-06; Reaffirmed: BOT Rep. 2, A-07; Reaffirmed in lieu of Res. 938, I-11; Modified: BOT action in response to referred for decision Res. 415, A-12)

| D-135.977 | Synthetic Gasification | Our AMA supports will encourage the study of the health effects of clean coal technologies including synthetic gasification plants. (Res. 514, A-12) | Retain as amended and change to H-policy. |
| D-425.992 | Recommendations by the USPSTF | Our AMA will express concern regarding recent recommendations by the United States Preventive Services Task Force (USPSTF) on screening mammography and prostate specific antigen (PSA) screening and the effects these USPSTF recommendations have on limiting access to preventive care for Americans and will encourage the USPSTF to implement procedures that allow for meaningful input on recommendation development from specialists and stakeholders in the topic area under study. (Res. 517, A-12) | Rescind, accomplished. These screenings are also addressed by Policy H-525.993, “Screening Mammography,” and Policy H-425.980, “Screening and Early Detection of Prostate Cancer.” Existing policy also addresses physician engagement in expert panels (See. H-410.955 and H-410.967 included below). |
| D-440.938 | Triclosan Antimicrobials | Our AMA will encourage the Food and Drug Administration to finalize the triclosan antimicrobial monograph first drafted in 1978 and updated in 1994 which found evidence for the safety and effectiveness of only alcohol and iodine-based topical products in health care use and will encourage the education of members on the issue of the importance of proper hand hygiene and the preferential use of plain soap and water or alcohol-based hand sanitizers in health care settings, consistent with the recommendations of the Centers for Disease Control and Prevention. (Res. 513, A-12) | Rescind. The FDA has issued a final rule (82 FR 60474) and established in 21 CFR 310 that Triclosan among other ingredients are not recognized as safe and effective, |
| D-440.999 | Chemical Analysis Report of Public and Commercial Water | Our AMA: (1) requests the appropriate federal agency to require analysis and appropriate labeling of the chemical content, including fluoride, of commercially bottled water, as well as of the water supplies of cities or towns; (2) urges the FDA to require that annual water quality reports from bottled water manufacturers be publicly accessible in a readily available format; and (3) urges the FDA to evaluate bottled water for changes in quality after typical storage conditions. (Res. 427, I-98; Reaffirmed: CSAPH Rep. 2, A-08; Modified: CSAPH Rep. 3, A-12) | Retain; still relevant. |
| D-470.993 | Government to Support Community Exercise Venues | Our AMA will encourages: (1) towns, cities and counties across the country to make recreational exercise more available by utilizing existing or building walking paths, bicycle trails, swimming pools, beaches and community recreational fitness facilities; and (2) governmental incentives such as tax breaks and grants for the development of community recreational fitness facilities. (Res. 423, A-04; Reaffirmed in lieu of Res. 434, A-12) | Retain as amended and change to an H policy. |
| D-480.977 | Medical Device "Use Before Dates" | Our AMA will encourage the US Food and Drug Administration to clearly define and interpret the definition and meaning of the "use before date" for medical devices. (Res. 508, A-12) | Retain, still relevant. |
| D-95.978 | Public Service Announcements to Educate Children and Adults to Never to Use Medications Prescribed to Other Individuals | Our AMA will encourages interested stakeholders, federal agencies and pharmaceutical companies to develop public service announcements for television and other media to educate children and adults about the dangers of taking medications that are prescribed for others. (Res. 910, I-12) | Retain as amended and change to an H policy. |
| H-100.961 | The Evolving Culture of Drug Safety in the United States: Risk Evaluation and Mitigation Strategies (REMS) | Our AMA urges that: (1) The Food and Drug Administration (FDA) issue a final industry guidance on Risk Evaluation and Mitigation Strategies (REMS) with provisions that: (a) require sponsors to consult with impacted physician groups and other key stakeholders early in the process when developing REMS with elements to assure safe use (ETASU); (b) establish a process to allow for physician feedback regarding emerging issues with REMS requirements; (c) clearly specify that sponsors must assess the impact of ETASU on patient access and clinical practice, particularly in underserved areas or for patients with serious and life threatening conditions, and to make such assessments publicly available; and (d) conduct a long-term assessment of the prescribing patterns of drugs with REMS requirements. | Retain as amended to delete duplicate language. |
(2) The FDA ensure appropriate Advisory Committee review of proposed REMS with ETASU before they are finalized as part of the premarket review of New Drug Applications, and that the Drug Safety and Risk Management Advisory Committee fulfills this obligation for drugs that are already on the market and subject to REMS because of new safety information.

(3) To the extent practicable, a process is established whereby the FDA and sponsors work toward standardizing procedures for certification and enrollment in REMS programs, and the common definitions and procedures for centralizing and standardizing REMS that rely on ETASU are developed.

(4) REMS-related documents intended for patients (e.g., Medication Guides, acknowledgment/consent forms) be tested for comprehension and be provided at the appropriate patient literacy level in a culturally competent manner.

(5) The Food and Drug Administration (FDA) issue a final industry guidance on Risk Evaluation and Mitigation Strategies (REMS) with provisions that: (a) urge sponsors to consult with impacted physician groups and other key stakeholders early in the process when developing REMS with elements to assure safe use (ETASU); (b) establish a process to allow for physician feedback regarding emerging issues with REMS requirements; and (c) recommend that sponsors assess the impact of ETASU on patient access and clinical practice, particularly in underserved areas or for patients with serious and life threatening conditions, and to make such assessments publicly available.

(6) The FDA, in concert with the pharmaceutical industry, evaluate the evidence for the overall effectiveness of REMS with ETASU in promoting the safe use of medications and appropriate prescribing behavior.

(7) The FDA ensure appropriate Advisory Committee review of proposed REMS with ETASU before they are finalized as part of the premarket review of New Drug Applications, and that the Drug Safety and Risk Management Advisory Committee fulfills this obligation for drugs that are already on the market and subject to REMS because of new safety information.

(8) To the extent practicable, a process is established whereby the FDA and sponsors work toward standardizing procedures for certification and enrollment in REMS programs, and the common definitions and procedures for centralizing and standardizing REMS that rely on ETASU are developed.

(9) REMS-related documents intended for patients (e.g., Medication Guides, acknowledgment/consent forms) be tested for comprehension and be provided at the appropriate patient literacy level in a culturally competent manner.
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<tr>
<th>H-120.950</th>
<th>Change DEA Procedures in Partial Filling of Schedule II Prescriptions</th>
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<tr>
<td><strong>Our AMA supports changes to</strong> <em>requests that</em> the federal Drug Enforcement Administration’s <em>change its partial filling of Schedule II Prescription regulation (21 CFR 1306.13)</em> so that patients can acquire the balance of a prescription if, for whatever reason, only a portion of the supply was dispensed when the prescription was presented to a licensed pharmacy. <em>(Res. 505, A-02; Reaffirmed: CSAPH Rep. 1, A-12)</em></td>
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<td>Retain in part as amended. The Comprehensive Addiction and Recovery Act of 2016 created new partial dispensing exceptions which were incorporated into the DEA pharmacist’s manual in 2020.</td>
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<tr>
<th>H-120.973</th>
<th>DEA, Diagnosis and ICD-910-CM Codes on Prescriptions</th>
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<td><strong>Our AMA, in order to protect patient confidentiality and to minimize administrative burdens on physicians, opposes requirements by pharmacies, prescription services, and insurance plans to include such information as ICD-910-CM codes and diagnoses on prescriptions.</strong> <em>(Sub. Res. 518, A-93; Reaffirmation A-97; Reaffirmed by Sub. Res. 205, A-98; Reaffirmed: Res. 523, A-00; Amended: Res. 527, A-02; Modified: CSAPH Rep. 1, A-12)</em></td>
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<td>Retain as amended with change in title.</td>
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<th>H-135.932</th>
<th>Light Pollution: Adverse Health Effects of Nighttime Lighting</th>
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| **Our AMA:**
1. Supports the need for developing and implementing technologies to reduce glare from vehicle headlamps and roadway lighting schemes, and developing lighting technologies at home and at work that minimize circadian disruption, while maintaining visual efficiency.
2. Recognizes that exposure to excessive light at night, including extended use of various electronic media, can disrupt sleep or exacerbate sleep disorders, especially in children and adolescents. This effect can be minimized by using dim red lighting in the nighttime bedroom environment.
3. Supports the need for further multidisciplinary research on the risks and benefits of occupational and environmental exposure to light-at-night.
4. That work environments operating in a 24/7 hour fashion have an employee fatigue risk management plan in place. *(CSAPH Rep. 4, A-12)* |
<p>| Retain, still relevant. |
| <strong>H-135.937</strong> | Advocating and Support for Light Pollution Control Efforts and Glare Reduction for Both Public Safety and Energy Savings | Our AMA: (1) will advocate that all future outdoor lighting be of energy efficient designs to reduce waste of energy and production of greenhouse gases that result from this wasted energy use; (2) supports light pollution reduction efforts and glare reduction efforts at both the national and state levels; and (3) supports efforts to ensure all future streetlights be of a fully shielded design or similar non-glare design to improve the safety of our roadways for all, but especially vision impaired and older drivers. (Res. 516, A-09; Reaffirmed: CSAPH Rep. 4, A-12) | Retain, as amended still relevant. |
| <strong>H-135.959</strong> | Eliminating Lead, Mercury and Benzene from Common Household Products | Our AMA: (1) supports the development of standards to achieve non-hazardous levels of exposure to lead, mercury, or benzene arising from common household or workplace products; (2) encourages efforts to minimize or eliminate mercury use in hospitals and other health care facilities; and (3) will work in coalitions with appropriate federal agencies and health care organizations to educate physicians and other health care professionals about suitable alternatives to the use of mercury and mercury-containing devices and the appropriate disposal of mercury and mercury-containing devices; (4) encourages efforts to minimize or eliminate lead in all commercial and household products. (Sub. Res. 418, I-92; Appended: Sub. Res. 410, A-00; Reaffirmation I-00; Reaffirmed A-03; Modified: CSAPH Rep. 7, A-10; Reaffirmed in lieu of Res. 522, A-12) | Retain; still relevant. |
| <strong>H-140.855</strong> | Gene Patents and Accessibility of Gene Testing | Our AMA: (1) opposes patents on naturally-occurring human DNA or RNA sequences; (2) supports legislation requiring that existing gene patents be broadly licensed so as not to limit access through exclusivity terms, excessive royalties or other unreasonable terms; and (3) supports legislation that would exempt from claims of infringement those who use patented genes for medical diagnosis and research. (Res. 526, A-10; Modified in lieu of Res. 504, A-12) | Retain; still relevant. |
| <strong>H-150.935</strong> | Encouraging Healthy Eating Behaviors in Children Through Corporate Responsibility | Our AMA: 1) supports and encourages corporate social responsibility in the use of marketing incentives that promote healthy childhood behaviors, including the consumption of healthy food in accordance with federal guidelines and recommendations; and 2) encourages fast food restaurants to establish competitive pricing between less healthy and more healthy food choices in children's meals. | Retain; still relevant. |</p>
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<tr>
<td>H-170.961</td>
<td>Prevention of Obesity Through Instruction in Public Schools</td>
<td>Our AMA will urge appropriate agencies to support legislation that would require meaningful yearly instruction in nutrition, including instruction in the causes, consequences, and prevention of obesity, in grades 1 through 12 in public schools and will encourage physicians to volunteer their time to assist with such an effort.</td>
<td>Retain; still relevant.</td>
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<tr>
<td>H-170.999</td>
<td>Health Instruction and Physical Education in Schools</td>
<td>The AMA reaffirms its long-standing and fundamental belief that health education should be an integral and basic part of school and college curriculums, and encourages state and local medical societies to work with the appropriate health education officers and agencies in their communities to achieve this end.</td>
<td>Retain; still relevant</td>
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<td>H-245.968</td>
<td>Guidelines on Neonatal Resuscitation</td>
<td>Our AMA will support programs designed to educate health care professionals who treat premature infants, as well as parents and caregivers of premature infants, on evidence-based guidelines on neonatal resuscitation, especially with regard to premature infants born at the cusp of viability.</td>
<td>Retain; still relevant.</td>
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<tr>
<td>H-250.988</td>
<td>Low Cost Drugs to Poor Economically Disadvantaged Countries During Times of Pandemic Health Crises</td>
<td>Our AMA: (1) encourages pharmaceutical companies to provide low cost medications to countries during times of pandemic health crises; and (2) shall work with the World Health Organization (WHO), UNAID, and similar organizations that provide comprehensive assistance, including health care, to poor economically disadvantaged countries in an effort to improve public health and national stability.</td>
<td>Retain as amended with change in title. The term “economically disadvantaged” is preferred over “poor.”</td>
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<tr>
<td>H-410.955</td>
<td>Physician Representation on Expert Panels</td>
<td>Our AMA encourages government panels and task forces dealing with specific disease entities to have representation by physicians with expertise in those diseases.</td>
<td>Retain; still relevant.</td>
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<tr>
<td>H-410.960</td>
<td>Quality Patient Care Measures</td>
<td>Our AMA encourages all physicians to be open to the development and broader utilization of evidence-based quality improvement guidelines (pathways, parameters) and indicators for measurement of quality practice.</td>
<td>Retain; still relevant.</td>
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<td>H-410.967</td>
<td>Guide to Clinical Preventive Services</td>
<td>The AMA: (1) recommends the USPSTF guidelines as a resource for guiding the delivery of clinical preventive services. (2) USPSTF recommendations should not be construed as AMA policy on screening procedures and should not take the place of clinical judgment and the need for individualizing care with patients; physicians should weigh the utility of individual recommendations within the context of their scope of practice and the situation presented by each clinical encounter; (3) will continue to encourage the adoption of practice guidelines as they are developed based on the best scientific evidence and methodology available; and (3) will continue to promote discussion, collaboration, and consensus among expert groups and medical specialty societies involved in preparation of practice guidelines.</td>
<td>Retain as amended with change in title. The terminology “Guide to Clinical Preventive Services” is no longer utilized.</td>
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<tr>
<td>H-420.960</td>
<td>Effects of Work on Pregnancy</td>
<td>Our AMA: (1) supports the right of employees to work in safe workplaces that do not endanger their reproductive health or that of their unborn children; (2) supports workplace policies that minimize the risk of excessive exposure to toxins with known reproductive hazards irrespective of gender or age; (3) encourages physicians to consider the potential benefits and risks of occupational activities and exposures on an individual basis and work with patients and employers to define a healthy working environment for pregnant people; (4) encourages employers to accommodate women's increased physical requirements of pregnant people during pregnancy; recommended accommodations include varied work positions, adequate rest and meal breaks, access to regular hydration, and minimizing heavy lifting; and (5) acknowledges that future research done by interdisciplinary study groups composed of obstetricians/gynecologists, occupational medicine specialists, pediatricians, and representatives from industry can best identify adverse reproductive exposures and appropriate accommodations.</td>
<td>Retain as amended to include gender-neutral language.</td>
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<tr>
<td>H-430.994</td>
<td>Prison-Based Treatment Programs for Drug Abuse</td>
<td>Our AMA: (1) encourages the increased application to the prison setting of the principles, precepts and processes derived from drug-free residential therapeutic community experience; and (2) urges state health departments or other appropriate agencies to take the lead in working with the state and local agencies to develop and implement comprehensive, coordinated, and evidence-based drug abuse treatment programs.</td>
<td>Rescind. Outdated policy. See Policy H-430.987, “Medications for”</td>
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<tr>
<td>Number</td>
<td>Resolution Title</td>
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<tr>
<td>H-430.997</td>
<td>Standards of Care for Inmates of Correctional Facilities</td>
<td>Our AMA believes that correctional and detention facilities should provide medical, psychiatric, and substance use disorder misuse care that meets prevailing community standards, including appropriate referrals for ongoing care upon release from the correctional facility in order to prevent recidivism. (Res. 60, A-84; Reaffirmed by CLRPD Rep. 3 - I-94; Amended: Res. 416, I-99; Reaffirmed: CEJA Rep. 8, A-09; Reaffirmation I-09; Modified in lieu of Res. 502, A-12; Reaffirmation: I-12) Retain as amended to reflect clinically accurate language.</td>
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<tr>
<td>H-440.844</td>
<td>Expansion of National Diabetes Prevention Program</td>
<td>Our AMA: (1) supports evidence-based, physician-prescribed diabetes prevention programs, (2) supports the expansion of the NDPP to more CDC-certified sites across the country; and (3) will support coverage of the NDPP by Medicare and all private insurers. (Sub. Res. 911, I-12)</td>
<td>Retain; still relevant.</td>
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<tr>
<td>H-440.848</td>
<td>Reimbursement for Influenza Vaccine</td>
<td>Our AMA: (1) will work with third party payers, including the Centers for Medicare and Medicaid Services, to establish a fair reimbursement price for the flu vaccine; (2) encourage the manufacturers of influenza vaccine to publish the purchase price by June 1st each year; (3) shall seek federal legislation or regulatory relief, or otherwise work with the federal government to increase Medicare reimbursement levels for flu vaccination and other vaccinations. (CSAPH Rep. 5, I-12)</td>
<td>Retain; still relevant.</td>
</tr>
<tr>
<td>H-440.849</td>
<td>Adult Immunization</td>
<td>Our AMA (1) supports the development of a strong adult and adolescent immunization program in the United States; (2) encourages physicians and other health and medical workers (in practice and in training) to set positive examples by assuring that they are completely immunized; (3) urges physicians to advocate immunization with all adult patients to whom they provide care, to provide indicated vaccines to ambulatory as well as hospitalized patients, and to maintain complete immunization records, providing copies to patients as necessary; (4) encourages the National Adult Influenza Vaccine Immunization Summit to examine mechanisms to ensure that patient immunizations get communicated to their personal physician; (5) promotes use of available public and professional educational materials to increase use</td>
<td>Retain as amended to reflect the appropriate name of the Summit.</td>
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| **H-440.852** | **Smallpox: A Scientific Update** | **Our AMA will remain engaged with the CDC, the Advisory Committee on Immunization Practices (ACIP), and the Federation on smallpox vaccination and support a commitment to monitor the current status of smallpox and smallpox vaccination in the world and in the United States and develop appropriate recommendations as necessary.**  
| **H-440.872** | **HPV Vaccine and Cervical Cancer Prevention Worldwide** | **1. Our AMA (a) urges physicians to educate themselves and their patients about HPV and associated diseases, HPV vaccination, as well as routine cervical cancer screening; and (b) encourages the development and funding of programs targeted at HPV vaccine introduction and cervical cancer screening in countries without organized cervical cancer screening programs.  
2. Our AMA will intensify efforts to improve awareness and understanding about HPV and associated diseases, the availability and efficacy of HPV vaccinations, and the need for routine cervical cancer screening in the general public.  
3. Our AMA (a) encourages the integration of HPV vaccination and routine cervical cancer screening into all appropriate health care settings and visits for adolescents and young adults, (b) supports the availability of the HPV vaccine and routine cervical cancer screening to appropriate patient groups that benefit most from preventive measures, including but not limited to low-income and pre-sexually active populations, and (c) recommends HPV vaccination for all groups for whom the federal Advisory Committee on Immunization Practices recommends HPV vaccination.**  
(Res. 503, A-07; Appended: Res. 6, A-12) | **Retain; still relevant.** |
| **H-440.889** | **Smallpox: A Scientific Update** | **Our AMA strongly supports the June 20, 2002, Advisory Committee on Immunization Practices (ACIP) recommendations on the use of vaccinia (smallpox) vaccine in light of the available science and data.**  
(CSA Rep. 2, I-02; Reaffirmed: CSAPH Rep. 1, A-12) | **Retain with amendments; ACIP recommendations have been updated.** |
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<tr>
<td>H-440.921</td>
<td>Pneumococcal Vaccination</td>
<td>Our AMA encourages physicians to expand their use of pneumococcal vaccine per current Advisory Committee on Immunization Practices recommendations, for those at increased risk of serious pneumococcal infection and for all persons age 65 and over. (Res. 512, A-94; Reaffirmed: Res. 515, I-01; Reaffirmed: Res. 520, A-02; Modified: CSAPH Rep. 1, A-12)</td>
<td>Retain with amendment should ACIP recommendations evolve based on the evidence.</td>
</tr>
<tr>
<td>H-445.995</td>
<td>Responses to News Reports and Articles</td>
<td>Our AMA encourages the public relations committees of all county, state and national medical societies to initiate positive programs with the media and to make timely responses to misleading and inaccurate media releases giving the general public a more accurate and balanced perspective of the medical profession and medical issues. (Res. 10, I-79; Reaffirmed: CLRPD Rep. B, I-89; Reaffirmed: Sunset Report, A-00; Reaffirmation A-07; Reaffirmed: Res. 601, A-12)</td>
<td>Retain; still relevant.</td>
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| H-460.905 | Clinical Application of Next Generation Genomic Sequencing | 1. Our AMA recognizes the utility of next-generation sequencing (NGS)-based technologies as tools to assist in diagnosis, prognosis, and management, and acknowledges their potential to improve health outcomes.  
2. Our AMA encourages the development of standards for appropriate clinical use of NGS-based technologies and best practices for laboratories performing such tests.  
3. Our AMA will monitor research on and implementation of NGS-based technologies in clinical care, and will work to inform and educate physicians and physicians-in-training on the clinical uses of such technologies.  
4. Our AMA will support regulatory policy that protects patient rights and confidentiality, and enables physicians to access and use diagnostic tools, such as NGS-based technologies, that they believe are clinically appropriate.  
5. Our AMA will continue to enhance its process for development of CPT codes for evolving molecular diagnostic services, such as those that are based on NGS; serve as a convener of stakeholders; and maintain its transparent, independent, and evidence-based process. (CSAPH Rep. 4, I-12) | Retain; still relevant. |
| H-470.975 | Mandatory Physical Education | The AMA continues its commitment to support state and local efforts to implement quality physical education programs for all students, including those with physical, developmental, or intellectual challenges or other special needs in grades kindergarten through twelve, including ungraded classes. | Retain; still relevant. |
| H-470.989 | Physical Fitness and Physical Education | Our AMA: (1) urges school boards, administrators and parents to provide physical education programs during elementary, junior high and senior high years; and (2) stresses that these programs be conducted by qualified personnel, be designed to teach health habits and physical skills, and be designed to instill a desire in the student for physical fitness that will carry over into adult life. (CSA Rep. G, A-79; Reaffirmed: CLRPD Rep. B, I-89; Reaffirmation I-98; Reaffirmation A-04; Reaffirmation A-07; Reaffirmed: BOT Rep. 21, A-12) | Retain; still relevant |
| H-470.990 | Promotion of Exercise Within Medicine and Society | Our AMA supports (1) education of the profession on exercise, including instruction on the role of exercise prescription in medical practice in its continuing education courses and conferences, whenever feasible and appropriate; (2) medical student instruction on the prescription of exercise; (3) physical education instruction in the school system; and (4) education of the public on the benefits of exercise, through its public relations program. (Res. 56, I-78; Reaffirmed: CLRPD Rep. C, A-89; Reaffirmation I-98; Reaffirmation A-07; Reaffirmed: BOT Rep. 21, A-12) | Retain; still relevant |
| H-480.958 | Bioengineered (Genetically Engineered) Crops and Foods | (1) Our AMA recognizes the continuing validity of the three major conclusions contained in the 1987 National Academy of Sciences white paper "Introduction of Recombinant DNA-Engineered Organisms into the Environment." [The three major conclusions are: (a) There is no evidence that unique hazards exist either in the use of rDNA techniques or in the movement of genes between unrelated organisms; (b) The risks associated with the introduction of rDNA-engineered organisms are the same in kind as those associated with the introduction of unmodified organisms and organisms modified by other methods; (c) Assessment of the risk of introducing rDNA-engineered organisms into the environment should be based on the nature of the organism and the environment into which it is introduced, not on the method by which it was produced.) | Retain; still relevant with acknowledgment by the Council that an updated report to review more recent data is warranted. |
(2) That federal regulatory oversight of agricultural biotechnology should continue to be science-based and guided by the characteristics of the plant or animal, its intended use, and the environment into which it is to be introduced, not by the method used to produce it, in order to facilitate comprehensive, efficient regulatory review of new bioengineered crops and foods. 

(3) Our AMA believes that as of June 2012, there is no scientific justification for special labeling of bioengineered foods, as a class, and that voluntary labeling is without value unless it is accompanied by focused consumer education. 

(4) Our AMA supports mandatory pre-market systematic safety assessments of bioengineered foods and encourages: (a) development and validation of additional techniques for the detection and/or assessment of unintended effects; (b) continued use of methods to detect substantive changes in nutrient or toxicant levels in bioengineered foods as part of a substantial equivalence evaluation; (c) development and use of alternative transformation technologies to avoid utilization of antibiotic resistance markers that code for clinically relevant antibiotics, where feasible; and (d) that priority should be given to basic research in food allergenicity to support the development of improved methods for identifying potential allergens. The FDA is urged to remain alert to new data on the health consequences of bioengineered foods and update its regulatory policies accordingly. 

(5) Our AMA supports continued research into the potential consequences to the environment of bioengineered crops including the: (a) assessment of the impacts of pest-protected crops on nontarget organisms compared to impacts of standard agricultural methods, through rigorous field evaluations; (b) assessment of gene flow and its potential consequences including key factors that regulate weed populations; rates at which pest resistance genes from the crop would be likely to spread among weed and wild populations; and the impact of novel resistance traits on weed abundance; (c) implementation of resistance management practices and continued monitoring of their effectiveness; (d) development of monitoring programs to assess ecological impacts of pest-protected crops that may not be apparent from the results of field tests; and (e) assessment of the agricultural impact of bioengineered foods, including the impact on farmers. 

(6) Our AMA recognizes the many potential benefits offered by bioengineered crops and foods, does not support a moratorium on planting bioengineered crops, and encourages ongoing
research developments in food biotechnology. (7) Our AMA urges government, industry, consumer advocacy groups, and the scientific and medical communities to educate the public and improve the availability of unbiased information and research activities on bioengineered foods. (CSA Rep. 10, I-00; Modified: CSAPH Rep. 1, A-10; Modified: CASSAPH Rep. 2, A-12)

| H-480.964 Alternative Medicine | Policy of the AMA on alternative medicine is: (1) Well-designed, controlled research should be done to evaluate the efficacy of alternative therapies. (2) Physicians should routinely inquire about the use of alternative or unconventional therapy by their patients, and educate themselves and their patients about the state of scientific knowledge with regard to alternative therapy that may be used or contemplated. (3) Patients who choose alternative therapies should be educated as to the hazards that might result from postponing or stopping conventional medical treatment. (CSA Rep. 12, A-97; Reaffirmed: BOT Rep. 36, A-02; Modified: CSAPH Rep. 1, A-12) | Retain; still relevant. |
| H-495.974 Tax Incentives and Films Depicting Tobacco | Our AMA will urge that no tax incentives be given for any motion picture production that depicts any tobacco product or non-pharmaceutical nicotine delivery device or its use, associated paraphernalia, related trademarks or promotional material, unless the film depicts the tobacco use of historical persons or unambiguously portrays the dire health consequences of tobacco use. (Res. 417, A-12) | Retain; still relevant. |
| H-495.981 Light and Low-Tar Cigarettes | Our AMA concurs with the key scientific findings of National Cancer Institute Monograph 13, Risks Associated with Smoking Cigarettes with Low Machine-Measured Yields of Tar and Nicotine: (a) Epidemiological and other scientific evidence, including patterns of mortality from smoking-caused diseases, does not indicate a benefit to public health from changes in cigarette design and manufacturing over the last 50 years. (b) For spontaneous brand switchers, there appears to be complete compensation for nicotine delivery, reflecting more intensive smoking of lower-yield cigarettes. (c) Cigarettes with low machine- | Retain; still relevant. |
measured yields by Federal Trade Commission (FTC) methods are designed to allow compensatory smoking behaviors that enable a smoker to derive a wide range of tar and nicotine yields from the same brand.

(d) Widespread adoption of lower yield cigarettes in the United States has not prevented the sustained increase in lung cancer among older smokers.

(e) Many smokers switch to lower yield cigarettes out of concern for their health, believing these cigarettes to be less risky or to be a step toward quitting; many smokers switch to these products as an alternative to quitting.

(f) Advertising and promotion of low tar cigarettes were intended to reassure smokers who were worried about the health risks of smoking, were meant to prevent smokers from quitting based on those same concerns; such advertising was successful in getting smokers to use low-yield brands.

(g) Existing disease risk data do not support making a recommendation that smokers switch cigarette brands. The recommendation that individuals who cannot stop smoking should switch to low yield cigarettes can cause harm if it misleads smokers to postpone serious attempts at cessation.

(h) Measurements of tar and nicotine yields using the FTC method do not offer smokers meaningful information on the amount of tar and nicotine they will receive from a cigarette.

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<tr>
<td>H-515.959</td>
<td>Reduction of Online Bullying</td>
<td>Our AMA urges social networking platforms to adopt Terms of Service that define and prohibit electronic aggression, which may include any type of harassment or bullying, including but not limited to that occurring through e-mail, chat room, instant messaging, website (including blogs) or text messaging. (Res. 401, A-12)</td>
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<tr>
<td>H-525.984</td>
<td>Breast Implants</td>
<td>Our AMA: (1) supports that individuals be fully informed about the risks and benefits associated with breast implants and that once fully informed the patient should have the right to choose; and (2) based on current scientific knowledge, supports the continued practice of breast augmentation or reconstruction with implants when indicated. (CSA Rep. 3, A-04; Reaffirmed in lieu of Res. 421, A-12)</td>
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Retain; still relevant

Retain as amended; to include gender-neutral language.
| H-60.927 | Reducing Suicide Risk Among Lesbian, Gay, Bisexual, Transgender, and Questioning Youth Through Collaboration with Allied Organizations | Our AMA will partner with public and private organizations dedicated to public health and public policy to reduce lesbian, gay, bisexual, transgender, and questioning (LGBTQ) youth suicide and improve health among LGBTQ youth. (Res. 402, A-12) | Retain; still relevant |
| H-60.943 | Bullying Behaviors Among Children and Adolescents | Our AMA: (1) recognizes bullying as a complex and abusive behavior with potentially serious social and mental health consequences for children and adolescents. Bullying is defined as a pattern of repeated aggression; with deliberate intent to harm or disturb a victim despite apparent victim distress; and a real or perceived imbalance of power (e.g., due to age, strength, size), with the more powerful child or group attacking a physically or psychologically vulnerable victim; (2) advocates for federal support of research: (a) for the development and effectiveness testing of programs to prevent or reduce bullying behaviors, which should include rigorous program evaluation to determine long-term outcomes; (b) for the development of effective clinical tools and protocols for the identification, treatment, and referral of children and adolescents at risk for and traumatized by bullying; (c) to further elucidate biological, familial, and environmental underpinnings of aggressive and violent behaviors and the effects of such behaviors; and (d) to study the development of social and emotional competency and resiliency, and other factors that mitigate against violence and aggression in children and adolescents; (3) urges physicians to (a) be vigilant for signs and symptoms of bullying and other psychosocial trauma and distress in children and adolescents; (b) enhance their awareness of the social and mental health consequences of bullying and other aggressive behaviors; (c) screen for psychiatric comorbidities in at-risk patients; (d) counsel affected patients and their families on effective intervention programs and coping strategies; and (e) advocate for family, school, and community | Retain; still relevant |
| H-60.991 Providing Medical Services through School-Based Health Programs | (1) The AMA supports further objective research into the potential benefits and problems associated with school-based health services by credible organizations in the public and private sectors. (2) Where school-based services exist, the AMA recommends that they meet the following minimum standards: (a) Health services in schools must be supervised by a physician, preferably one who is experienced in the care of children and adolescents. Additionally, a physician should be accessible to administer care on a regular basis. (b) On-site services should be provided by a professionally prepared school nurse or similarly qualified health professional. Expertise in child and adolescent development, psychosocial and behavioral problems, and emergency care is desirable. Responsibilities of this professional would include coordinating the health care of students with the student, the parents, the school | Retain; still relevant. |
and the student's personal physician and assisting with the development and presentation of health education programs in the classroom. (c) There should be a written policy to govern provision of health services in the school. Such a policy should be developed by a school health council consisting of school and community-based physicians, nurses, school faculty and administrators, parents, and (as appropriate) students, community leaders and others. Health services and curricula should be carefully designed to reflect community standards and values, while emphasizing positive health practices in the school environment. (d) Before patient services begin, policies on confidentiality should be established with the advice of expert legal advisors and the school health council. (e) Policies for ongoing monitoring, quality assurance and evaluation should be established with the advice of expert legal advisors and the school health council. (f) Health care services should be available during school hours. During other hours, an appropriate referral system should be instituted. (g) School-based health programs should draw on outside resources for care, such as private practitioners, public health and mental health clinics, and mental health and neighborhood health programs. (h) Services should be coordinated to ensure comprehensive care. Parents should be encouraged to be intimately involved in the health supervision and education of their children.

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<td>H-65.973</td>
<td>Health Care Disparities in Same-Sex Partner Households</td>
<td>Our American Medical Association: (1) recognizes that denying civil marriage based on sexual orientation is discriminatory and imposes harmful stigma on gay and lesbian individuals and couples and their families; (2) recognizes that exclusion from civil marriage contributes to health care disparities affecting same-sex households; (3) will work to reduce health care disparities among members of same-sex households including minor children; and (4) will support measures providing same-sex households with the same rights and privileges to health care, health insurance, and survivor benefits, as afforded opposite-sex households. (CSA Rep. D, A-88; Reaffirmed: Sunset Report, I-98; Reaffirmed: Res. 412, A-05; Reaffirmed in lieu of Res. 908, I-12)</td>
</tr>
<tr>
<td>H-85.961</td>
<td>Accuracy, Importance, and Application of</td>
<td>Our AMA encourages physicians to provide complete and accurate information on prenatal care and hospital patient records of the mother and Retain; still relevant.</td>
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<td>Data from the US Vital Statistics System</td>
<td>infant, as this information is the basis for the health and medical information on birth certificates. (CSA Rep. 6, I-00; Reaffirmed: Sub. Res. 419, A-02; Modified: CSAPH Rep. 1, A-12)</td>
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EXECUTIVE SUMMARY

BACKGROUND. More than 65 million people living in the United States reside in rural jurisdictions. Rural populations tend to be older, poorer, have less access to health care, have riskier health behaviors, and worse health outcomes than their urban counterparts. Data from the Centers for Disease Control and Prevention (CDC) demonstrates that people living in rural areas are more likely to die from five leading causes of death (heart disease, cancer, unintentional injuries, chronic lower respiratory disease, and stroke) than their urban counterparts. However, the challenges faced by rural areas are not uniform as they have their own unique cultural and geographic differences that benefit from leadership at the local level.

METHODS. English language reports were selected from searches of the PubMed, Google Scholar, and Cochrane Library databases from January 2012 to January 2022 using the search terms: “rural public health,” “rural community health,” and “rural health.” Additional articles were identified by manual review of the reference lists of pertinent publications. Web sites managed by federal agencies, applicable professional organizations, and foundations were also reviewed for relevant information.

DISCUSSION. There are more than 2400 local health departments (LHDs) in the United States. It is estimated that about half of LHDs are rural and they differ from their urban and suburban counterparts. Rural LHDs are often limited by budgets, staffing, and capacity constraints in providing public health services, thereby limiting their ability to respond to national public health and health care policy initiatives. With less funding and fewer staff, rural LHDs are often not able to meet the needs of a sicker population over a larger geographical area. It should be noted that some rural areas are not served by a LHD, but rather by a regional or state health department (e.g., Rhode Island). The lack of health care available in rural jurisdictions also contributes in part to the lack of essential and foundational public health services provided in rural communities with rural health departments often left to fill the gap in the absence of other sources of health care.

CONCLUSIONS. Ultimately, residents in rural communities should have equitable access to the essential and foundational public health services provided by the public health system in other jurisdictions. To achieve this, research is needed to determine the needs and models for delivering public health services in rural communities as well as best practices for addressing health behaviors and the social determinants of health in these communities. While examples of using telehealth during the COVID-19 pandemic and cross jurisdictional sharing are helpful, there is little in the published literature regarding successful models for increasing population level public health activities in rural communities. This is likely in part due to rural health departments having little capacity and funding to participate in research and publish results.
INTRODUCTION

Policy H-465.994, “Improving Rural Health,” asks that our American Medical Association study efforts to optimize rural public health.

BACKGROUND

More than 65 million people living in the United States reside in rural jurisdictions. Rural populations tend to be older, poorer, have less access to health care, have riskier health behaviors, and worse health outcomes than their urban counterparts. Data from the Centers for Disease Control and Prevention (CDC) demonstrate that people living in rural areas are more likely to die from five leading causes of death (heart disease, cancer, unintentional injuries, chronic lower respiratory disease, and stroke) than their urban counterparts. However, the challenges faced by rural areas are not uniform as they have their own unique cultural and geographic differences that benefit from leadership at the local level.

The Council’s N-21 report, “Full Commitment by our AMA to the Betterment and Strengthening of Public Health Systems,” is highly relevant to this report. That report identified eight major gaps or challenges in the U.S. public health infrastructure. While those challenges were not specific to rural public health, they are broadly applicable across the governmental public health enterprise. These include: (1) the lack of understanding and appreciation for public health; (2) the lack of consistent, sustainable public health funding; (3) legal authority and politicization of public health; (4) the governmental public health workforce; (5) the lack of data and surveillance and interoperability between health care and public health; (6) insufficient laboratory capacity; (7) the lack of collaboration between medicine and public health; and (8) the gaps in the public health infrastructure which contribute to the increasing inequities we see in health outcomes. This report recognizes that these challenges are applicable to rural public health, but this report seeks to build on those findings to examine the challenges and opportunities specific to rural public health.

Furthermore, issues related to rural health care have recently been studied by other AMA councils and will not be the focus of this report. Report 3 of the Council on Medical Education, “Rural Health Physician Workforce Disparities” was adopted as amended by the House of Delegates in November of 2021. The report recognized the need for a multifaceted approach to address the gap of rural health services and noted that the AMA continues to work to help identify ways to encourage and incentivize qualified physicians to practice in our nation’s underserved areas, including strategies to increase rural students’ exposure to careers in medicine to help expand rural physician pathways. Report 9 of the Council on Medical Services, “Addressing Payment and Delivery in Rural Hospitals” was adopted as amended by the House of Delegates in June of 2021.
The report notes that addressing payment issues for rural hospitals will help give those hospitals the flexibility to offer more complex services. In turn, those services will boost financial viability, allow small rural hospitals to hire and retain subspecialists, and ultimately increase patient access to care. Policies resulting from these reports are noted below in the section on existing AMA policy.

There are numerous definitions of “rural.” The definition of rural public health practice varies by study. Given the limited research available on rural public health, the Council was broadly inclusive of various definitions of rural, including the Census Bureau and the Office of Management and Budget definitions, in reviewing the literature for this report.

METHODS

English language reports were selected from searches of the PubMed, Google Scholar, and Cochrane Library databases from January 2012 to January 2022 using the search terms: “rural public health,” “rural community health,” and “rural health.” Additional articles were identified by manual review of the reference lists of pertinent publications. Websites managed by federal agencies, applicable professional organizations, and foundations were also reviewed for relevant information.

DISCUSSION

Rural-Urban Disparities

Residents of rural communities tend to be sicker, poorer, and have worse health behaviors (e.g., higher alcohol and tobacco use, physical inactivity) than their urban peers. According to the Center for Rural Health Research, “the greatest challenge facing rural America is the confluence of four social vectors: poverty, educational underachievement, poor health behaviors, and lack of access to health care.” These four factors have produced “an intergenerational cycle” resulting in widening gaps between rural America and the rest of the country.

While urban public health systems have enhanced their scope of activities and organizational networks since 2014, rural systems have lost capacity, suggesting system improvement initiatives have had uneven success. While urban areas have seen significant improvements in some health indicators, rural areas continue to lag, widening rural-urban health disparities. For example, from 2007 to 2017, rural-urban mortality disparities increased for 5 of 7 major causes of death tracked by Healthy People 2020: coronary heart disease, cancer, diabetes, chronic obstructive pulmonary disease, and suicide.

These disparities have also been evident during the COVID-19 pandemic. In September 2020, COVID-19 incidence (cases per 100,000 population) in rural counties surpassed that in urban counties. When the CDC analyzed county-level vaccine administration data among adults aged 18 and older who received their first dose of either the Pfizer-BioNTech or Moderna COVID-19 vaccine, or a single dose of the Janssen COVID-19 vaccine from December 14, 2020–April 10, 2021. They found that adult COVID-19 vaccination coverage was lower in rural counties (38.9 percent) than in urban counties (45.7 percent) overall. Though it is suggested that implementing approaches tailored to local community needs, partnering with local community-based organizations and faith leaders, and engaging with underserved populations directly and through partners has helped increase vaccination rates in some rural communities.
In describing disparities between rural and urban communities, there is a focus on the lack of resources and resulting impact on health of those living in rural communities, but it is important to highlight that the lack of resources has stimulated creativity and often brings people together across sectors in rural communities to solve the problems facing their population. Researchers working in rural communities describe “cross-sector engagement facilitated by strong social cohesion and a willingness to roll up one’s sleeves to address challenges head on.” This “strong connectivity across sectors and actors” in rural areas, has resulted in organizations forming partnerships to address issues related to the economy, nutrition, health care, business, and education. Research also suggests that rural communities are resilient, defined as “the ability to prepare and plan for, absorb, recover from or more successfully adapt to actual or potential adverse events.” This resilience enables rural communities to respond to economic and social changes. Rural communities are also described as having “pride in place, a shared history, and a shared culture.”

Access to Health Care

Access to health care in rural jurisdictions impacts the ability of the public health systems to focus on essential public health services and functions. Nearly 35 years ago, the Institute of Medicine’s report on the “Future of Public Health” noted that the responsibility for providing medical care to individuals has drained vital resources and attention away from disease prevention and health promotion efforts that benefit the entire community. While many health departments have moved away from providing clinical services, local health departments (LHDs) in rural areas are often left to fill the gaps in the absence of health care providers. If LHDs in these jurisdictions did stop providing clinical services, they would not be available for the general population. Rural LHDs play a critical role in meeting the needs of the residents by providing clinical preventive services, vaccinations, treatment, and maternal and child health services. Rural LHDs also rely more on clinical services because they receive a higher proportion of revenue from clinical sources than their urban counterparts.

Health Department Structure and Functions

There are more than 2400 local health departments (LHDs) in the United States. It is estimated that about half of LHDs are rural and they differ from their urban and suburban counterparts. Rural LHDs, similar to their urban counterparts, are often limited by budgets, staffing, and capacity constraints in providing public health services, thereby limiting their ability to respond to national public health and health care policy initiatives. With less funding and fewer staff, rural LHDs are often not able to meet the needs of a sicker population over a larger geographical area. It should be noted that some rural areas are not served by a LHD, but rather by a regional or state health department (e.g. Rhode Island).

Leadership and Workforce

Effective public health practice requires a well-prepared, multi-disciplinary workforce that is equipped to meet the needs of the community being served. The Public Health Accreditation Board standards call for the development of a “sufficient number of qualified public health workers” and a competent workforce through assessment of staff competencies, individual training and professional development, and a supportive work environment. Building a strong public health workforce pipeline was also identified as a need in Public Health 3.0 with a focus on leadership and management skills in systems thinking and coalition building. More than 80 percent of LHD full-time employees (FTEs) (112,000) are employed in departments serving urban areas. Only 18 percent of LHD FTEs (24,000) are employed by LHDs that serve
rural populations. Small, rural LHDs often have fewer staff than their urban counterparts. Nurses are often the executive in jurisdictions with a population less than 50,000, while executives of jurisdictions with more than 250,000 are predominantly physicians. Overall, small/rural health departments employ fewer FTEs than do large/urban departments, resulting in a narrower range of public health skills. Seventy-eight percent of LHD executives have no formal public health training, while executives of larger jurisdictions are more likely to have a public health degree.

The other challenge facing the public health workforce more broadly is a significant number of governmental public health workers are planning to leave their position. Data form the Public Health Workforce Interests and Needs Survey found that more than one-fifth of LHD staff intended to leave their position in the next year for reasons other than retirement. Salary, lack of opportunity for advancement, and workplace environment were the top three reasons for leaving.

Funding Sources

The governmental public health system is inadequately funded. The CDC’s core budget has been essentially flat, which directly impacts funding for state and local public health across the country. Rural LHDs are more reliant on federal, state, and clinical revenues as compared to their urban counterparts. The predictability and stability of public health financing poses a challenge for rural LHDs. Operating on grant dollars can make it difficult to be responsive to community needs and to create new FTEs at the local level. Furthermore, transfers of governmental funding from federal and state levels to rural LHDs is less common as compared to urban LHDs. Local funding for public health is also often based on the tax base, which is low and declining in many rural areas making local investments in public health difficult. Without meaningful growth in the resources available, it is challenging for local governments to meaningfully invest in public programs.

As noted above, the difference in clinical revenues among rural and urban LHDs is notable, with a mean of $21 per capita for rural jurisdictions versus $6 per capita for urban jurisdictions. LHDs experienced decreases in clinical revenue between 2010 and 2016. Urban LHDs provided fewer primary care services in 2016; rural LHDs provided more mental health and substance use disorder services. Overall, rural LHDs generate more revenue from the Centers for Medicare and Medicaid Services and clinical services than their urban counterparts.

Access to Data

Limited availability or access to data, data quality issues, and limited staff with expertise in informatics and data analysis can also contribute to disparities between rural and urban LHDs. One of the biggest data challenges facing rural areas relates to privacy and confidentiality. While some data sets are publicly available for a large urban area, they may not be publicly available for rural areas due to the small size of the population and the possibility that an individual would be identifiable based on their condition or other demographic data. Outdated data sets or the lack of real-time data also makes it challenging to understand important local issues and made timely decisions.

Public Health Programs and Services

The 10 Essential Public Health Services (EPHS) provide a framework for public health to protect and promote the health of all people in all communities. The Foundational Public Health Services (FPHS) framework is thought of as the minimum level of programs and services that governmental public health should be delivering in every jurisdiction. The FPHS framework allows for the
identification of capacity and resource gaps; determination of the cost for assuring foundational activities; and justification of funding needs. However, it is also recognized that to best serve their communities, LHDs may provide additional services and require capacity in different areas.

Maintaining the capacity to provide the nationally recommended public health services in rural areas can be challenging. Public health accreditation, which incorporates the EPHS and FPHS frameworks within its standards, is seen as an important step to improve the quality and effectiveness of public health services, but a shortage of funds, lack of staff, and insufficient staff knowledge are major barriers for rural LHDs to achieve accreditation. The programs and services provided by rural health departments differ from their urban peers. According to the National Association of City and County Health Officials (NACCHO) Profile Survey, LHDs serving rural jurisdictions are more likely to provide certain clinical services, including childhood and adult immunizations, maternal and child health services, and screening/treatment for various conditions. The result is inequities in public health services across jurisdictions.

Rural Public Health Networks

Unlike urban health departments, which are represented through the Big Cities Health Coalition, there is no national group to which rural public health agencies belong and work collaboratively to advocate on behalf of rural public health and build relationships among staff. The lack of rural public health-focused advocacy has resulted in a lack of focus on rural population health. National public health advocacy organizations typically do not focus on population health needs among rural populations, and national rural advocacy organizations have largely focused narrowly on health care access. While there has been some focus on rural public health challenges, it tends to be issue-specific, such as with the opioid epidemic.

Similarly, while there are federal agencies focused on rural health care, the focus on rural public health is minimal. For example, the CDC does not have a centralized rural office. Rather, the Office of the Associate Director for Policy and Strategy coordinates policy and programmatic efforts across the agency on issues relevant to rural health. In March of 2022, Congress approved a revised version of the Consolidated Appropriations Act (H.R. 2417), which provides funding for the remainder of FY22 and averted a government shutdown. The bill requests the CDC to assess and submit a report within 180 days of enactment of the bill on the agency’s rural-focused efforts and strengthening such efforts.

RURAL PUBLIC HEALTH OPPORTUNITIES

Cross Jurisdictional Sharing

Cross-jurisdictional sharing (CJS) is a growing strategy used by health departments to address opportunities and challenges such as tight budgets, increased burden of disease, and regional planning needs. By pooling resources, sharing staff, expertise, funds and programs across jurisdictions, health departments can accomplish more than they could alone. CJS can range from as needed assistance such as sharing information or equipment to regionalization/consolidation, such as merging existing LHDs. The Center for Sharing Public Health Services has outlined success factors, facilitating factors, and project characteristics (i.e. senior level support, effective communication) that can increase the likelihood of successful CJS.

One example of successful CJS arrangements include is two rural upstate New York counties that were struggling to provide public health leadership and services forming a relationship that integrated select functions and services, including the sharing of a director and deputy director,
while maintaining two distinct LHDs. The counties also contract together for medical and environmental engineering consulting, share an early childhood transportation provider, and share additional purchasing in some programs. By sharing personnel and functions, management personnel costs have been cut in half and both counties have saved over $1 million for the counties combined. Challenges have included anxiety among existing staffers who were concerned that their positions may be cut if tasks become shared or integrated. In New York, state legislation also limits how far integration can go, which has limited some efficiencies.

**Telehealth**

Small, rural health departments have limited access to technology and to information that is available primarily electronically. The inability to provide in-person services because of the COVID-19 pandemic has forced rural LHDs to evaluate different modalities for providing public health services. During the pandemic, rural LHDs used online meeting platforms to provide smoking cessation, diabetes self-management, and other health education classes to multiple counties. This provided a broader population with access to public health services. Telehealth can also help mitigate the lack of transportation, which is a known barrier to care. Anecdotal evidence suggests that technology has allowed LHDs to maintain and expand the reach and scope of the services they provide. While the use of telehealth to improve access to public health services is promising, and could improve health equity, many rural areas still lack high-speed broadband.

**Partnerships**

Models that stress collaboration among rural LHDs and community partners hold promise for meeting the challenges of rural public health. Building partnerships among LHDs, community health centers, healthcare organizations, academic medical centers, offices of rural health, hospitals, non-profit organizations, and the private sector is essential to meet the needs of these communities. NACCHO has created a guide to share recommendations and stories from the field about developing and maintaining partnerships in rural communities.

**EXISTING AMA POLICY**

The AMA has extensive policy addressing rural health and access to health care. Policies addressing rural public health are limited to Policy H-465.994, “Improving Rural Health,” which states that the AMA will “work with other organizations interested in public health to identify and disseminate concrete examples of administrative leadership and funding structures that support and optimize local, community-based rural public health; develop an advocacy plan to positively impact local, community-based rural public health including but not limited to the development of rural public health networks, training of current and future rural physicians in core public health techniques and novel funding mechanisms to support public health initiatives that are led and managed by local public health authorities.”

AMA Policy H-465.994, “Improving Rural Health,” also urges physicians practicing in rural areas to be actively involved in efforts to develop and implement proposals for improving rural health care. Policy H-465.997, “Access to and Quality of Rural Health Care,” states that the AMA believes that solutions to access problems in rural areas should be developed through the efforts of voluntary local health planning groups, coordinated at the regional or state level by a similar voluntary health planning entity. The AMA also supports efforts to place National Health Service Corps physicians in underserved areas of the country.

AMA Policy, D-465.998. “Addressing Payment and Delivery in Rural Hospitals” calls on the AMA to advocate that public and private payers take the following actions to ensure payment to rural hospitals is adequate and appropriate: create a capacity payment to support the minimum fixed costs of essential services, including surge capacity, regardless of volume; provide adequate service-based payments to cover the costs of services delivered in small communities; adequately compensate physicians for standby and on-call time to enable very small rural hospitals to deliver quality services in a timely manner; use only relevant quality measures for rural hospitals and set minimum volume thresholds for measures to ensure statistical reliability; hold rural hospitals harmless from financial penalties for quality metrics that cannot be assessed due to low statistical reliability; and create voluntary monthly payments for primary care that would give physicians the flexibility to deliver services in the most effective manner with an expectation that some services will be provided via telehealth or telephone. The AMA also encourages transparency among rural hospitals regarding their costs and quality outcomes, supports better coordination of care between rural hospitals and networks of providers where services are not able to be appropriately provided at a particular rural hospital, and encourages employers and rural residents to choose health plans that adequately and appropriately reimburse rural hospitals and physicians.

CONCLUSIONS

With an overall sicker population and larger geographical area to cover, rural LHDs are challenged to meet the needs of their population with less funding and fewer, well-trained staff. Ultimately, residents in rural communities should have equitable access to the essential and foundational public health services provided by the public health system in other jurisdictions. To achieve this, research is needed to determine the needs and models for delivering public health services in rural communities as well as best practices for addressing health behaviors and the social determinants of health in these communities.

While examples of using telehealth during the COVID-19 pandemic and CSJ are helpful, there’s little in the published literature regarding successful models for increasing population level public health activities in rural communities. This is likely in part due to rural LHDs having little capacity and funding to participate in research and publish results. Unlike their urban counterparts, rural LHDs also lack a specific advocacy organization.

The lack of health care available in rural jurisdictions also contributes in part to the lack of essential and foundational public health services provided in rural communities, with rural LHDs often left to fill the gap in the absence of other sources of health care. While not directly the focus of this report, the AMA has extensive policy addressing access to rural health care.

RECOMMENDATIONS

The Council on Science and Public Health recommends that the following be adopted, and the remainder of the report be filed.
1. That our AMA amend Policy H-465.994, “Improving Rural Health,” by addition and deletion to read as follows:

   1. Our AMA (a) supports continued and intensified efforts to develop and implement proposals for improving rural health care and public health, (b) urges physicians practicing in rural areas to be actively involved in these efforts, and (c) advocates widely publicizing AMA's policies and proposals for improving rural health care and public health to the profession, other concerned groups, and the public.

2. Our AMA will work with other entities and organizations interested in public health to:
   • Encourage more research to identify the unique needs and models for delivering public health and healthcare services in rural communities.
   • Identify and disseminate concrete examples of administrative leadership and funding structures that support and optimize local, community-based rural public health.
   • Develop an actionable advocacy plan to positively impact local, community-based rural public health including but not limited to the development of rural public health networks, training of current and future rural physicians and public health professionals in core public health techniques and novel funding mechanisms to support public health initiatives that are led and managed by local public health authorities.
   • Advocate for adequate and sustained funding for public health staffing and programs.
   • Study efforts to optimize rural public health.

2. That our AMA amend Policy D-440.924, “Universal Access for Essential Public Health Services” by addition and deletion to read as follows:

   Our AMA: (1) supports equitable access to the 10 Essential Public Health Services and the Foundational Public Health Services to protect and promote the health of all people in all communities updating The Core Public Health Functions Steering Committee’s “The 10 Essential Public Health Services” to bring them in line with current and future public health practice; (2) encourages state, local, tribal, and territorial public health departments to pursue accreditation through the Public Health Accreditation Board (PHAB); (3) will work with appropriate stakeholders to develop a comprehensive list of minimum necessary programs and services to protect the public health of citizens in all state and local jurisdictions and ensure adequate provisions of public health, including, but not limited to clean water, functional sewage systems, access to vaccines, and other public health standards; and (4) will work with the National Association of City and County Health Officials (NACCHO), the Association of State and Territorial Health Officials (ASTHO), the Big Cities Health Coalition, the Centers for Disease Control and Prevention (CDC), and other related entities that are working to assess and assure appropriate funding levels, service capacity, and adequate infrastructure of the nation’s public health system, including for rural jurisdictions. (Amend HOD Policy)


Fiscal Note: Modest - $1,000 - $5,000
REFERENCES

9. Exploring Strategies to Improve Health and Equity in Rural Communities. Published online February 2018. Available at: https://www.norc.org/PDFs/Walsh%20Center/Final%20Reports/Rural%20Assets%20Final%20Report%20Feb%2018.pdf.


 Whereas, The upper Hudson River, located in three counties of New York State has been the  
site of multiple pollution issues (Ciba-Geigy – Chromium and Cyanide in the Feeder Canal,  
GE – PCB in the Hudson River); and  

Whereas, The Wheelabrator Waste to Energy Plant and the Leigh Cement Facility are emitting  
over 300 pounds of heavy metals into the air each year for the last 25 years; and  

Whereas, Emission compliance is tested only every 30 months and there is a history of  
violations to EPA guidelines; and  

Whereas, These metallic elements do not disappear from the environment, are considered  
systemic toxicants that are known to induce multiple organ damage, even at lower levels of  
exposure, and they are also classified as human carcinogens (known or probable) according to  
the U.S. Environmental Protection Agency, and the International Agency for Research on  
Cancer; and  

Whereas, Study of the potential ecological risks has revealed that the degree of ecological harm  
caused by heavy metal dust is very strong in both urban and suburban areas; therefore be it  

RESOLVED, That our American Medical Association review the Environmental Protection  
Agency’s guidelines for monitoring the air quality which is emitted from smokestacks, taking into  
consideration the risks to citizens living downwind of smokestacks (Directive to Take Action);  
and be it further  

RESOLVED, That our AMA develop a report based on a review of the EPA’s guidelines for  
monitoring air quality emitted from smokestacks ensuring that recommendations to protect the  
public’s health are included in the report. (Directive to Take Action)  

Fiscal Note: Modest - between $1,000 - $5,000  

Received: 03/22/22
Whereas, There has been a proliferation of new and designer recreational drugs, most of which are difficult to detect; and

Whereas, One of the leading causes of motor vehicle operator (driver) impairment is fatigue without substance use or abuse; and

Whereas, There are no biochemical or physiological assays for fatigue, akin to breathalyzer readings for ethanol, leading to undercounting and under appreciation of its relevance; and

Whereas, Evidence is lacking for reliable and reproducible methods of impairment assessment unrelated to the few easily detectable intoxicants; and

Whereas, The United States Department of Defense (DOD), the Defense Advanced Research Projects Agency (DARPA), and the Institute of Medicine (IOM) have conducted extensive research on neurocognitive testing to assess alertness and impairment; therefore be it

RESOLVED, That our American Medical Association study the impairment of drivers and other operators of mechanized vehicles by substances, fatigue, medical or mental health conditions, and that this report include whether there are office or hospital-based methods to efficiently and effectively assess impairment of drivers with recommendations for further research that may be needed. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 03/22/22

References:
1. Human Performance Under Sustained Operations
2. Identifying Cognitive State from Eye Metrics
3. NASA’s Evidence Reports on Human Health Risks
5. Operational Neuroscience – Neurophysiological Measures in Applied Environments
6. Task Performance and Eye Activity – Predicting Behavior Relating to Cognitive Workload
7. World Anti-Doping Agency – Athlete Biological Passport Guidelines
Whereas, Findings from a study by Adesoye, Mangurian, Choo et al. on physician mothers and their experiences with workplace discrimination indicated that 77.9% of the respondents experienced some form of discrimination;¹ and

Whereas, Of these respondents, 66.3% of physician mothers reported experiencing gender discrimination and 35.8% reported experiencing maternal discrimination, which is defined as self-reported discrimination based on pregnancy, maternity leave, or breastfeeding;¹ and

Whereas, Employment laws, such as the Pregnancy Discrimination Act and the Title VII of the Civil Rights Act of 1964, protects individuals from discrimination based on protected class such as, sex, gender and pregnancy;² and

Whereas, The Fair Labor Standards Act includes some breastfeeding protections and requirements for maternity leave but no protections for any additional leaves dealing with parenting needs;³ and

Whereas, Maternal discrimination was associated with higher self-reported burnout (45.9% in physicians experiencing maternal discrimination compared to 33.9% burnout in those not experiencing maternal discrimination) even prior to the pandemic;¹ and

Whereas, Findings from a study by Templeton, Bernstein, Sukhera, et al. noted that women who are employed full time spend an additional 8.5 hours per week on childcare and other domestic activities which was before the demands of virtual schooling and homeschooling;⁴ and

Whereas, Homeschooling rates have more than tripled during the pandemic due to educational needs and health concerns;⁵ and

Whereas, Across the country almost two-thirds of parents say their children have switched to online learning which requires adult supervision;⁶ and

Whereas, Mothers of young children have lost four to five times as many work hours compared to fathers in the pandemic due to women taking on the majority of childcare responsibilities;⁶ and

Whereas, Male physicians are increasingly expressing interest in flexible family leave and work options, yet female physicians continue to bear primary responsibility for caregiving and may face more challenges in aligning their career goals with family needs; and
Whereas, Conflicts between work and life responsibilities, which have been exacerbated due to the pandemic, can have adverse consequences for women physicians, leading to further discrimination; and

Whereas, AMA Policy H-405.954, “Parental Leave,” supports the establishment and expansion of paid parental leave; calls for improved social and economic support for paid family leave to care for newborns, infants and young children; and advocates for federal tax incentives to support early child care and unpaid child care by extended family members; therefore be it

RESOLVED, That our American Medical Association encourage key stakeholders to implement policies and programs that help protect against maternal discrimination and promote work-life integration for physician parents, which should encompass prenatal care, parental leave, and flexibility for childcare (New HOD Policy); and be it further

RESOLVED, That our AMA urge key stakeholders to include physicians and frontline workers in legislation that provides protections and considerations for paid parental leave for issues of health and childcare. (New HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 04/01/22

References:

RELEVANT AMA POLICY

Policies for Parental, Family and Medical Necessity Leave H-405.960
AMA adopts as policy the following guidelines for, and encourages the implementation of, Parental, Family and Medical Necessity Leave for Medical Students and Physicians:
1. Our AMA urges medical schools, residency training programs, medical specialty boards, the Accreditation Council for Graduate Medical Education, and medical group practices to incorporate and/or encourage development of leave policies, including parental, family, and medical leave policies, as part of the physician’s standard benefit agreement.
2. Recommended components of parental leave policies for medical students and physicians include: (a) duration of leave allowed before and after delivery; (b) category of leave credited; (c) whether leave is paid or unpaid; (d) whether provision is made for continuation of insurance benefits during leave, and who pays the premium; (e) whether sick leave and vacation time may be accrued from year to year or used in advance; (f) how much time must be made up in order to be considered board eligible; (g) whether make-up time will be paid; (h) whether schedule accommodations are allowed; and (i) leave policy for adoption.
3. AMA policy is expanded to include physicians in practice, reading as follows: (a) residency program directors and group practice administrators should review federal law concerning maternity leave for guidance in developing policies to assure that pregnant physicians are allowed the same sick leave or disability benefits as those physicians who are ill or disabled; (b) staffing levels and scheduling are encouraged to be flexible enough to allow for coverage without creating intolerable increases in other physicians’ workloads, particularly in residency programs; and (c) physicians should be able to return to their practices or training programs after taking parental leave without the loss of status.
4. Our AMA encourages residency programs, specialty boards, and medical group practices to incorporate into their parental leave policies a six-week minimum leave allowance, with the understanding that no parent should be required to take a minimum leave.

5. Residency program directors should review federal and state law for guidance in developing policies for parental, family, and medical leave.

6. Medical students and physicians who are unable to work because of pregnancy, childbirth, and other related medical conditions should be entitled to such leave and other benefits on the same basis as other physicians who are temporarily unable to work for other medical reasons.

7. Residency programs should develop written policies on parental leave, family leave, and medical leave for physicians. Such written policies should include the following elements: (a) leave policy for birth or adoption; (b) duration of leave allowed before and after delivery; (c) category of leave credited (e.g., sick, vacation, parental, unpaid leave, short term disability); (d) whether leave is paid or unpaid; (e) whether provision is made for continuation of insurance benefits during leave and who pays for premiums; (f) whether sick leave and vacation time may be accrued from year to year or used in advance; (g) extended leave for resident physicians with extraordinary and long-term personal or family medical tragedies for periods of up to one year, without loss of previously accepted residency positions, for devastating conditions such as terminal illness, permanent disability, or complications of pregnancy that threaten maternal or fetal life; (h) how time can be made up in order for a resident physician to be considered board eligible; (i) what period of leave would result in a resident physician being required to complete an extra or delayed year of training; (j) whether time spent in making up a leave will be paid; and (k) whether schedule accommodations are allowed, such as reduced hours, no night call, modified rotation schedules, and permanent part-time scheduling.

8. Our AMA endorses the concept of equal parental leave for birth and adoption as a benefit for resident physicians, medical students, and physicians in practice regardless of gender or gender identity.

9. Staffing levels and scheduling are encouraged to be flexible enough to allow for coverage without creating intolerable increases in the workloads of other physicians, particularly those in residency programs.

10. Physicians should be able to return to their practices or training programs after taking parental leave, family leave, or medical leave without the loss of status.

11. Residency program directors must assist residents in identifying their specific requirements (for example, the number of months to be made up) because of leave for eligibility for board certification and must notify residents on leave if they are in danger of falling below minimal requirements for board eligibility. Program directors must give these residents a complete list of requirements to be completed in order to retain board eligibility.

12. Our AMA encourages flexibility in residency training programs, incorporating parental leave and alternative schedules for pregnant house staff.

13. In order to accommodate leave protected by the federal Family and Medical Leave Act, our AMA encourages all specialties within the American Board of Medical Specialties to allow graduating residents to extend training up to 12 weeks after the traditional residency completion date while still maintaining board eligibility in that year.

14. These policies as above should be freely available online and in writing to all applicants to medical school, residency or fellowship.

Citation: (CCB/CLRDPD Rep. 4, A-13; Modified: Res. 305, A-14; Modified: Res. 904, I-14)

Support of Human Rights and Freedom H-65.965

Our AMA: (1) continues to support the dignity of the individual, human rights and the sanctity of human life, (2) reaffirms its long-standing policy that there is no basis for the denial to any human being of equal rights, privileges, and responsibilities commensurate with his or her individual capabilities and ethical character because of an individual's sex, sexual orientation, gender, gender identity, or transgender status, race, religion, disability, ethnic origin, national origin, or age; (3) opposes any discrimination based on an individual's sex, sexual orientation, gender identity, race, religion, disability, ethnic origin, national origin or age and any other such reprehensible policies; (4) recognizes that hate crimes pose a significant threat to the public health and social welfare of the citizens of the United States, urges expedient passage of appropriate hate crimes prevention legislation in accordance with our AMA's policy through letters to members of Congress; and registers support for hate crimes prevention legislation, via letter, to the President of the United States.

Citation: CCB/CLRDPD Rep. 3, A-14; Reaffirmed in lieu of: Res. 001, I-16; Reaffirmation: A-17
9.5.5 Gender Discrimination in Medicine
Inequality of professional status in medicine among individuals based on gender can compromise patient care, undermine trust, and damage the working environment. Physician leaders in medical schools and medical institutions should advocate for increased leadership in medicine among individuals of underrepresented genders and equitable compensation for all physicians.

Collectively, physicians should actively advocate for and develop family-friendly policies that:
(a) Promote fairness in the workplace, including providing for:
(i) retraining or other programs that facilitate re-entry by physicians who take time away from their careers to have a family;
(ii) on-site child care services for dependent children;
(iii) job security for physicians who are temporarily not in practice due to pregnancy or family obligations.
(b) Promote fairness in academic medical settings by:
(i) ensuring that tenure decisions make allowance for family obligations by giving faculty members longer to achieve standards for promotion and tenure;
(ii) establish more reasonable guidelines regarding the quantity and timing of published material needed for promotion or tenure that emphasize quality over quantity and encourage the pursuit of careers based on individual talent rather than tenure standards that undervalue teaching ability and overvalue research;
(iii) fairly distribute teaching, clinical, research, administrative responsibilities, and access to tenure tracks;
(iv) structuring the mentoring process through a fair and visible system.
(c) Take steps to mitigate gender bias in research and publication.

AMA Principles of Medical Ethics: II, VII
The Opinions in this chapter are offered as ethics guidance for physicians and are not intended to establish standards of clinical practice or rules of law.
Issued: 2016
Whereas, The required carrying of rapid rotation baton by all law enforcement officers is being introduced into some Mental Health Units in federal correctional facilities in 2021; and

Whereas, Physicians in federal correctional healthcare settings who are employed by the Federal Bureau of Prisons are considered law enforcement officers; and

Whereas, Weapons are here defined in the CMS State Operations Manual: CMS State Operations Manual Appendix A - Survey Protocol, Regulations and Interpretive Guidelines for Hospitals Section 482.13(e) as "includes, but is not limited to, pepper spray, mace, nightsticks, tazers [sic], cattle prods, stun guns, and pistols." (CMS, 2020); and

Whereas, Eighty percent of violent incidents in hospitals are by patients towards staff. Incidents of serious workplace violence (requiring days off work) are four times more common in healthcare settings than in private industry, so an intentional plan and response to reduce workplace violence is indicated (OSHA, 2015); and

Whereas, The American Psychiatric Association does not support the use of weapons as a clinical response in the management of patient behavioral dyscontrol in emergency room and inpatient settings because such use conflicts with the therapeutic mission of hospitals (APA, 2018); and

Whereas, Patients who pose a risk of harm to others should be managed by clinical staff using clinical approaches. These clinical approaches will typically involve psychological interpersonal interventions and when less restrictive alternatives fail, the use of involuntary emergency medication, physical seclusion, and physical or mechanical restraint, following guidelines issued by The Joint Commission and CMS. (APA, 2018, Allen et al, 2005); and

Whereas, The National Commission on Correctional Health Care supports the active prevention of violence through nonphysical methods to prevent and/or control disruptive behaviors including a balanced biopsychosocial approach (NCCHC, 2013); and

Whereas, Our AMA Code of Ethics notes “Physicians have civic duties, but medical ethics do not require a physician to carry out civic duties that contradict fundamental principles of medical ethics, such as the duty to avoid doing harm” (AMA Code of Ethics Opinion 9.7.2); and

Whereas, Our AMA Code of Ethics notes “Individual physicians who provide care under court order should: Participate only if the procedure being mandated is therapeutically efficacious and is therefore undoubtedly not a form of punishment or solely a mechanism of social control.”
Whereas, Our **AMA Code of Ethics** notes “Preserving opportunity for physicians to act (or to refrain from acting) in accordance with the dictates of conscience in their professional practice is important for preserving the integrity of the medical profession as well as the integrity of the individual physician, on which patients and the public rely” (AMA Code of Ethics Opinion 1.1.7); and

Whereas, The presence of weapons from any source is likely to increase safety concerns without added safety for patients or staff; and

Whereas, The presence of weapons within any healthcare facility may erode the physician-patient relationship, limit access to care, and increase the vulnerability of those individuals and communities who have experienced systemic racism and violence from law enforcement officers (Liebschutz et al., 2010); and

Whereas, The presence of weapons within correctional healthcare facilities may trigger aggression and agitation worsening behavioral dysregulation via the weapons effect (Berkowitz and Le Page, 1967); therefore be it

RESOLVED, That our American Medical Association advocate that physicians not be required to carry or use weapons in correctional facilities where they provide clinical care (Directive to Take Action); and be it further

RESOLVED, That our **AMA** study and make recommendations regarding the presence of weapons in correctional healthcare facilities. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/05/22

References:
RELEVANT AMA POLICY

Use of Conducted Electrical Devices by Law Enforcement Agencies H-145.977
Our AMA: (1) recommends that law enforcement departments and agencies should have in place specific guidelines, rigorous training, and an accountability system for the use of conducted electrical devices (CEDs) that is modeled after available national guidelines; (2) encourages additional independent research involving actual field deployment of CEDs to better understand the risks and benefits under conditions of actual use. Federal, state, and local agencies should accurately report and analyze the parameters of CED use in field applications; and (3) policy is that law enforcement departments and agencies have a standardized protocol developed with the input of the medical community for the evaluation, management and post-exposure monitoring of subjects exposed to CEDs
Citation: (CSAPH Rep. 6, A-09; Modified: Res. 501, A-14)

Guns in Hospitals H-215.977
1. The policy of the AMA is to encourage hospitals to incorporate, within their security policies, specific provisions on the presence of firearms in the hospital. The AMA believes the following points merit attention:
A. Given that security needs stem from local conditions, firearm policies must be developed with the cooperation and collaboration of the medical staff, the hospital security staff, the hospital administration, other hospital staff representatives, legal counsel, and local law enforcement officials. Consultation with outside experts, including state and federal law enforcement agencies, or patient advocates may be warranted.
B. The development of these policies should begin with a careful needs assessment that addresses past issues as well as future needs.
C. Policies should, at minimum, address the following issues: a means of identification for all staff and visitors; restrictions on access to the hospital or units within the hospital, including the means of ingress and egress; changes in the physical layout of the facility that would improve security; the possible use of metal detectors; the use of monitoring equipment such as closed circuit television; the development of an emergency signaling system; signage for the facility regarding the possession of weapons; procedures to be followed when a weapon is discovered; and the means for securing or controlling weapons that may be brought into the facility, particularly those considered contraband but also those carried in by law enforcement personnel.
D. Once policies are developed, training should be provided to all members of the staff, with the level and type of training being related to the perceived risks of various units within the facility. Training to recognize and defuse potentially violent situations should be included.
E. Policies should undergo periodic reassessment and evaluation.
F. Firearm policies should incorporate a clear protocol for situations in which weapons are brought into the hospital.
2. Our AMA will advocate that hospitals and other healthcare delivery settings limit guns and conducted electrical weapons in units where patients suffering from mental illness are present
Citation: BOT Rep. 23, I-94; Reaffirmation I-03; Reaffirmed: CSA Rep. 6, A-04; Reaffirmed: CSAPH Rep. 2, I-10; Appended: Res. 426, A-16

Policing Reform H-65.954
Our AMA: (1) recognizes police brutality as a manifestation of structural racism which disproportionately impacts Black, Indigenous, and other people of color; (2) will work with interested national, state, and local medical societies in a public health effort to support the elimination of excessive use of force by law enforcement officers; (3) will advocate against the utilization of racial and discriminatory profiling by law enforcement through appropriate anti-bias training, individual monitoring, and other measures; and (4) will advocate for legislation and regulations which promote trauma-informed, community-based safety practices.
Citation: Res. 410, I-20; Reaffirmed: CSAPH Rep. 2, A-21; Reaffirmed: BOT Rep. 2, I-21

Mental Health Crisis Interventions H-345.972
Our AMA: (1) continues to support jail diversion and community based treatment options for mental illness; (2) supports implementation of law enforcement-based crisis intervention training programs for assisting those individuals with a mental illness, such as the Crisis Intervention Team model programs; (3) supports federal funding to encourage increased community and law enforcement participation in
crisis intervention training programs; and (4) supports legislation and federal funding for evidence-based training programs by qualified mental health professionals aimed at educating corrections officers in effectively interacting with people with mental health and other behavioral issues in all detention and correction facilities.

Citation: Res. 923, I-15; Appended: Res. 220, I-18; Reaffirmed: CSAPH Rep. 2, A-21; Reaffirmed: BOT Rep. 2, I-21

Preventing Violent Acts Against Health Care Providers D-515.983

Our AMA will (a) continue to work with other appropriate organizations to prevent acts of violence against health care providers and improve the safety and security of providers while engaged in caring for patients; and (b) widely disseminate information on effective workplace violence prevention interventions in the health care setting as well as opportunities for training.

Citation: Res. 437, A-08; Modified: CSAPH Rep. 2, I-10; Appended: Res. 607, A-15; Modified: CSAPH Rep. 07, A-16

Health Care While Incarcerated H-430.986

1. Our AMA advocates for adequate payment to health care providers, including primary care and mental health, and addiction treatment professionals, to encourage improved access to comprehensive physical and behavioral health care services to juveniles and adults throughout the incarceration process from intake to re-entry into the community.

2. Our AMA advocates and requires a smooth transition including partnerships and information sharing between correctional systems, community health systems and state insurance programs to provide access to a continuum of health care services for juveniles and adults in the correctional system.

3. Our AMA encourages state Medicaid agencies to accept and process Medicaid applications from juveniles and adults who are incarcerated.

4. Our AMA encourages state Medicaid agencies to work with their local departments of corrections, prisons, and jails to assist incarcerated juveniles and adults who may not have been enrolled in Medicaid at the time of their incarceration to apply and receive an eligibility determination for Medicaid.

5. Our AMA advocates for states to suspend rather than terminate Medicaid eligibility of juveniles and adults upon intake into the criminal legal system and throughout the incarceration process, and to reinstate coverage when the individual transitions back into the community.

6. Our AMA advocates for Congress to repeal the “inmate exclusion” of the 1965 Social Security Act that bars the use of federal Medicaid matching funds from covering healthcare services in jails and prisons.

7. Our AMA advocates for Congress and the Centers for Medicare & Medicaid Services (CMS) to revise the Medicare statute and rescind related regulations that prevent payment for medical care furnished to a Medicare beneficiary who is incarcerated or in custody at the time the services are delivered.

8. Our AMA advocates for necessary programs and staff training to address the distinctive health care needs of women and adolescent females who are incarcerated, including gynecological care and obstetrics care for individuals who are pregnant or postpartum.

9. Our AMA will collaborate with state medical societies, relevant medical specialty societies, and federal regulators to emphasize the importance of hygiene and health literacy information sessions, as well as information sessions on the science of addiction, evidence-based addiction treatment including medications, and related stigma reduction, for both individuals who are incarcerated and staff in correctional facilities.

10. Our AMA supports: (a) linkage of those incarcerated to community clinics upon release in order to accelerate access to comprehensive health care, including mental health and substance use disorder services, and improve health outcomes among this vulnerable patient population, as well as adequate funding; and (b) the collaboration of correctional health workers and community health care providers for those transitioning from a correctional institution to the community.

11. Our AMA advocates for the continuation of federal funding for health insurance benefits, including Medicaid, Medicare, and the Children’s Health Insurance Program, for otherwise eligible individuals in pre-trial detention.

12. Our AMA advocates for the prohibition of the use of co-payments to access healthcare services in correctional facilities.

Citation: CMS Rep. 02, I-16; Appended: Res. 417, A-19; Appended: Res. 420, A-19; Modified: Res. 216, I-19; Modified: Res. 503, A-21; Reaffirmed: Res. 229, A-21
Whereas, In the 2019-2020 school year, only 34% of 4-year-olds and 6% of 3-year-olds were enrolled in state pre-kindergarten; and

Whereas, The COVID-19 pandemic caused a sharp decline in preschool enrollment, quality standards, teacher qualifications, and state funding; and

Whereas, Research has demonstrated that participation in preschool improves access to pediatric preventive care and is linked to decreases in child mortality, increases in immunizations, reductions in hospitalizations for accidents or injuries, and additional avenues for screening, diagnosis, and care for pediatric patients with ADHD; and

Whereas, Early care and education programs have been shown to lead to long-term improvements in cardiovascular and metabolic health through adolescence and adulthood, as well as reduced smoking and obesity; and

Whereas, Universal child care and preschool are avenues for capturing child maltreatment cases because of the crucial role that school personnel play in recognizing, reporting, and preventing child abuse and neglect; and

Whereas, Childcare attendance is associated with improved cognitive abilities and mitigates the increase in externalizing behaviors observed in children exposed to early adversity; and

Whereas, Children who participate in early childhood education have higher kindergarten scores in reading, mathematics, cognitive flexibility, and approaches to learning; and

Whereas, A 2021 JAMA Pediatrics study determined that, for children of mothers with a lower education level, childcare attendance was positively associated with academic achievement at age 16; and

Whereas, High-quality childcare and early education are shown to have positive effects on the mother-child relationship, maternal wellbeing, and physical and mental, short- and long-term health outcomes for children; and

Whereas, Maternal mental health, including maternal depression, and life satisfaction improved after implementation of universal child care in Canada and maternal wellbeing improved after implementation of publicly funded childcare in Germany; and

Whereas, In 2020, the Department of Labor estimated that there were 20.1 million employed Americans with children under the age of six; and
Whereas, A 2020 study of childcare facility closures published in JAMA Health Forum indicated that “state-level childcare facility closures were associated with greater reductions in employment among women compared to men” for parents of children under the age of six;

Whereas, There are significant racial and ethnic inequities in access to federal childcare subsidies as compared to the national average of 12%, with only 7% of Native American and Alaska Native, 6% of Hispanic/Latino, and 3% of Asian eligible children being served by the Child Care Development Block Grant subsidies in 2016;

Whereas, 57.3% of Hispanic/Latino and 60.2% of American Indian and Alaska Native populations live in childcare deserts (defined as “areas with an insufficient supply of licensed childcare”), compared to the overall population at 50.5%;

Whereas, Children from families with high socioeconomic status (SES) are more likely to attend early childhood education programs, with 69% of kindergarteners from high SES families and only 44% from low SES families;

Whereas, The Child Care and Development Fund is the primary source of financial childcare assistance for low-income families, but, according to the U.S. Department of Health & Human Services, it served only 15% of the 13.3 million children meeting federal eligibility parameters in 2016;

Whereas, Only five states, District of Columbia, New Jersey, North Carolina, Oklahoma, and West Virginia, fully fund high-quality full-day pre-K, as determined by quality benchmarks set by the National Institute for Early Education Research;

Whereas, There is a growing recognition of the importance of universal child care and preschool that is reflected by nationwide initiatives like the Senate’s Improving Child Care for Working Families Act of 2021 and the Administration’s American Families Plan which will provide universal free preschool and limit childcare costs to less than 7% of household income;

Whereas, The American Academy of Pediatrics Council on Early Childhood published a 2016 position statement stating that “high-quality early education and child care for young children improves physical and cognitive outcomes for the children and can result in enhanced school readiness”;

Whereas, While our AMA has some existing policies (D-200.974, H-310.912, G-600.115, H-95.916, H-440.970, H-150.927, and H-245.979) supporting access to childcare for healthcare professionals and patients in substance use treatment facilities, funding for Head Start (a federal childcare and preschool program for low-income families), and public health protections in childcare settings, our AMA does not currently have policy on universal, affordable access to childcare;

Whereas, While AMA Policy H-60.917 states that our AMA “will issue a call to action to...to propose strategies...to further the access of all children to...early childhood education,” this does not ask our AMA to advocate for proposed strategies currently being debated in Congress and state governments, and “early childhood education” in that context appears to refer to existing public education from kindergarten to third grade and not specifically childcare or preschool, which are more limited in availability and require greater advocacy to expand; therefore be it
RESOLVED, That our American Medical Association advocate for universal access to high-quality and affordable childcare and preschool. (Directive to Take Action)

Fiscal Note: Moderate - between $5,000 - $10,000

Received: 04/08/22

References:
RELEVANT AMA POLICY

Supporting Child Care for Health Care Professionals D-200.974
Our AMA will work with interested stakeholders to investigate solutions for innovative childcare policies and flexible working environments for all health care professionals (in particular, medical students and physician trainees). Res. 309, A-21

Preserving Childcare at AMA Meetings G-600.115
Our AMA will arrange onsite supervised childcare at no cost to members attending AMA Annual and Interim meetings. Res. 602, I-19

Disparities in Public Education as a Crisis in Public Health and Civil Rights H-60.917
1. Our AMA: (a) considers continued educational disparities based on ethnicity, race and economic status a detriment to the health of the nation; (b) will issue a call to action to all educational private and public stakeholders to come together to organize and examine, and using any and all available scientific evidence, to propose strategies, regulation and/or legislation to further the access of all children to a quality public education, including early childhood education, as one of the great unmet health and civil rights challenges of the 21st century; and (c) acknowledges the role of early childhood brain development in persistent educational and health disparities and encourage public and private stakeholders to work to strengthen and expand programs to support optimal early childhood brain development and school readiness.
2. Our AMA will work with: (a) the Health and Human Services Department (HHS) and Department of Education (DOE) to raise awareness about the health benefits of education; and (b) the Centers for Disease Control and Prevention and other stakeholders to promote a meaningful health curriculum (including nutrition) for grades kindergarten through 12.
3. Our AMA will encourage the U.S. Department of Education and Department of Labor to develop policies and initiatives in support of students from marginalized backgrounds that: (a) decrease the educational opportunity gap; (b) increase participation in high school Advanced Placement courses; and (c) increase the high school graduation rate. Res. 910, I-16; Appended: Res. 410, A-19; Appended: CME Rep. 5, A-21

Childcare Availability for Persons Receiving Substance Use Disorder Treatment H-95.916
Our AMA supports the implementation of childcare resources in existing substance use treatment facilities and acknowledges childcare infrastructure and support as a major priority in the development of new substance use programs. Res. 519, A-19

Opposition to Proposed Budget Cuts in WIC and Head Start H-245.979
The AMA opposes reductions in funding for WIC and Head Start and other programs that significantly impact child and infant health and education. Res. 246, I-94; Reaffirmed: BOT Rep. 29, A-04; Reaffirmed: BOT Rep. 19, A-14

Parental Leave H-405.954
1. Our AMA encourages the study of the health implications among patients if the United States were to modify one or more of the following aspects of the Family and Medical Leave Act (FMLA): a reduction in the number of employees from 50 employees; an increase in the number of covered weeks from 12 weeks; and creating a new benefit of paid parental leave.
2. Our AMA will study the effects of FMLA expansion on physicians in varied practice environments.
3. Our AMA: (a) encourages employers to offer and/or expand paid parental leave policies; (b) encourages state medical associations to work with their state legislatures to establish and
promote paid parental leave policies; (c) advocates for improved social and economic support for paid family leave to care for newborns, infants and young children; and (d) advocates for federal tax incentives to support early child care and unpaid child care by extended family members.
Res. 215, I-16; Appended: BOT Rep. 11, A-19

**Nonmedical Exemptions from Immunizations H-440.970**
1. Our AMA believes that nonmedical (religious, philosophic, or personal belief) exemptions from immunizations endanger the health of the unvaccinated individual and the health of those in his or her group and the community at large. Therefore, our AMA (a) supports the immunization recommendations of the Advisory Committee on Immunization Practices (ACIP) for all individuals without medical contraindications; (b) supports legislation eliminating nonmedical exemptions from immunization; (c) encourages state medical associations to seek removal of nonmedical exemptions in statutes requiring mandatory immunizations, including for childcare and school attendance; (d) encourages physicians to grant vaccine exemption requests only when medical contraindications are present; (e) encourages state and local medical associations to work with public health officials to develop contingency plans for controlling outbreaks in medically-exempt populations and to intensify efforts to achieve high immunization rates in communities where nonmedical exemptions are common; and (f) recommends that states have in place: (i) an established mechanism, which includes the involvement of qualified public health physicians, of determining which vaccines will be mandatory for admission to school and other identified public venues (based upon the recommendations of the ACIP); and (ii) policies that permit immunization exemptions for medical reasons only.

2. Our AMA will actively advocate for legislation, regulations, programs, and policies that incentivize states to (a) eliminate non-medical exemptions from mandated immunizations and (b) limit medical vaccine exemption authority to only licensed physicians.


**Strategies to Reduce the Consumption of Beverages with Added Sweeteners H-150.927**
Our AMA: (1) acknowledges the adverse health impacts of sugar-sweetened beverage (SSB) consumption, and support evidence-based strategies to reduce the consumption of SSBs, including but not limited to, excise taxes on SSBs, removing options to purchase SSBs in primary and secondary schools, the use of warning labels to inform consumers about the health consequences of SSB consumption, and the use of plain packaging; (2) encourages continued research into strategies that may be effective in limiting SSB consumption, such as controlling portion sizes; limiting options to purchase or access SSBs in early childcare settings, workplaces, and public venues; restrictions on marketing SSBs to children; and changes to the agricultural subsidies system; (3) encourages hospitals and medical facilities to offer healthier beverages, such as water, unflavored milk, coffee, and unsweetened tea, for purchase in place of SSBs and apply calorie counts for beverages in vending machines to be visible next to the price; and (4) encourages physicians to (a) counsel their patients about the health consequences of SSB consumption and replacing SSBs with healthier beverage choices, as recommended by professional society clinical guidelines; and (b) work with local school districts to promote healthy beverage choices for students. CSAPH Rep. 03, A-17
Whereas, Correctional facilities are, by their nature, congregate facilities [i]; and

Whereas, Those incarcerated should be tested for COVID upon entry when recommended by the CDC; and if positive isolated for time periods recommended by the CDC; and

Whereas, Those incarcerated, and test negative are quarantined prior to enter into the general population according to current CDC guidelines [ii]; and

Whereas, Despite these measures there may continue to be a higher rate of COVID-19 transmission in correctional facilities than in the local communities;[iii] and

Whereas, The probable source of these COVID-19 infections is by those entering and exiting on a frequent, sometimes daily, basis; and

Whereas, Less than 50% of correctional employees are fully vaccinated in accordance with CDC guidelines against COVID-19 [iv]; and

Whereas, Requiring vaccination does not result in increased employment vacancies [v] [vi] [vii]; and

Whereas, COVID vaccination and masks have been shown to decrease the spread of COVID-19 and the need for hospitalization [viii]; and

Whereas, Our AMA has taken a position on appropriate preventive measures [ix]; and

Whereas, This resolution should not be considered a mandate but as a position statement, therefore be it

RESOLVED, That our American Medical Association advocate for all employees working in a correctional facility to be up to date with vaccinations against COVID-19, unless there is a valid medical contraindication/religious exception (Directive to Take Action); and be it further

RESOLVED, That our AMA advocate for all employees not up to date with vaccination for COVID-19 to be COVID rapid tested each time they enter a correctional facility (Directive to Take Action); and be it further
RESOLVED, That our AMA advocate for correctional facility policies that require non-employed, non-residents (e.g. visitors, contractors, etc.) to either show evidence of being up to date for COVID-19 or show proof of negative COVID test completed within 24 hours prior to each entry into a correctional facility (Directive to Take Action); and be it further

RESOLVED, That our AMA advocate that all people inside a correctional facility wear an appropriate mask at all times, except while eating or drinking or at a safe (6 ft.) distance from anyone else if local transmission rate is above low risk as determined by the Centers for Disease Control and Prevention (Directive to Take Action); and be it further

RESOLVED, That our AMA advocate that correctional facilities be able to request and receive all necessary funding for the above endemic COVID-19 vaccination and testing. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/08/22


[iv] With the majority of corrections officers declining the COVID-19 vaccine, incarcerated people are still at serious risk. https://www.prisonpolicy.org/blog/2021/04/22/vaccinerefusal/


[viii] What do we know about covid vaccines and preventing transmission? BMJ 2022;376:o298


Whereas, Law enforcement and correctional officers at the bedside of a patient in their custody have ethical guidelines, legal obligations, and operating procedures that are separate—and potentially in tension with—those of the various clinicians caring for that patient in an acute care setting. Lack of clarity or disagreement can arise even when all parties are acting in good faith to fulfil their respective duties (1,2); and

Whereas, Clinicians in acute care environments often lack clear guidance on when and how law enforcement or correctional officers can or should dictate parameters of patient care in ways that are not clinically indicated, including but not limited to: restraint and officer presence at the bedside, documentation of injuries, collection of evidence, laboratory testing, end-of-life decision making, organ donation, visitor restrictions, and sharing of protected health information (PHI) (3); and

Whereas, Hospital liaison teams to help guide interactions between clinicians and law enforcement agencies may improve communication and coordination while also providing patients, their surrogates, and members of the healthcare team with autonomy and privacy protections required by law and in concordance with professional ethical standards (4,5); and

Whereas, Existing AMA policy does not provide adequate actionable guidance to clinicians and/or law enforcement officials at the bedside, including policy surrounding disclosure of PHI to law enforcement (H-315.975); therefore be it

RESOLVED, That our American Medical Association study best practices for interactions between hospitals, clinicians, and members of law enforcement or correctional agencies to ensure that patients in custody of such law enforcement or correctional agencies (including patients without decision-making capacity), their surrogates, and the health care providers caring for them are provided the autonomy and privacy protections afforded to them by law and in concordance with professional ethical standards and report its findings to the AMA House of Delegates by the 2023 Annual Meeting. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/08/22

RELEVANT AMA POLICY

Police, Payer, and Government Access to Patient Health Information H-315.975
(1) Our AMA advocates vigorously, with respect to the final privacy rule or other privacy legislation, to define “health care operations” narrowly to include only those activities and functions that are routine and critical for general business operations and that cannot reasonably be undertaken with de-identified information.
(2) Our AMA advocates vigorously, with respect to the final privacy rule or other privacy legislation, that the Centers for Medicare & Medicaid Services (CMMS) and other payers shall have access to medical records and individually identifiable health information solely for billing and payment purposes, and routine and critical health care operations that cannot reasonably be undertaken with de-identified health information.
(3) Our AMA advocates vigorously, with respect to the final privacy rule or other privacy legislation, that CMMS and other payers may access and use medical records and individually identifiable health information for non-billing, non-payment purposes and non-routine, non-critical health care operations that cannot reasonably be undertaken with de-identified health information, only with the express written consent of the patient or the patient’s authorized representative, each and every time, separate and apart from blanket consent at time of enrollment.
(4) Our AMA advocates vigorously, with respect to the final privacy rule or other privacy legislation that no government agency, including law enforcement agencies, be permitted access to medical records or individually identifiable health information (except for any discretionary or mandatory disclosures made by physicians and other health care providers pursuant to ethical guidelines or to comply with applicable state or federal reporting laws) without the express written consent of the patient, or a court order or warrant permitting such access.
(5) Our AMA continues to strongly support and advocate a minimum necessary standard of disclosure of individually identifiable health information requested by payers, so that the information necessary to accomplish the intended purpose of the request be determined by physicians and other health care providers, as permitted under the final privacy rule.
Citation: Res. 246, A-01; Reaffirmation I-01; Reaffirmation A-02; Reaffirmed: BOT Rep. 19, I-06; Reaffirmation A-07; Reaffirmed: BOT Rep. 19, A-07; Reaffirmed: BOT Rep. 22, A-17; Reaffirmed: BOT Rep. 16, I-21

Presence and Enforcement Actions of Immigration and Customs Enforcement (ICE) in Healthcare D-160.921
Our AMA: (1) advocates for and supports legislative efforts to designate healthcare facilities as sensitive locations by law; (2) will work with appropriate stakeholders to educate medical providers on the rights of undocumented patients while receiving medical care, and the designation of healthcare facilities as sensitive locations where U.S. Immigration and Customs Enforcement (ICE) enforcement actions should not occur; (3) encourages healthcare facilities to clearly demonstrate and promote their status as sensitive locations; and (4) opposes the presence of ICE enforcement at healthcare facilities.
Citation: Res. 232, I-17
Whereas, The risk for an individual with untreated mental illness of being killed during a police
incident is one in four; and

Whereas, Government agencies collect data from independent databases as they are more
complete than data procured by government agencies, however the media and independent
sources have incomplete data due to a lack of a national government database; and

Whereas, This leads to a feedback loop of misinformation where the true statistics surrounding
police-related fatalities are unknown; and

Whereas, Though improvements have been made to the Bureau of Justice Statistics’ Arrest-
Related Deaths (ARD) program, there is still an estimated 31-41% cases of fatal shootings that
are still believed to be missed, due to the program not meeting the agency’s quality standards; and

Whereas, De-escalation tactics and techniques are actions used by officers, when safe and
feasible without compromising law enforcement priorities, that seek to minimize the likelihood of
the need to use force during an incident and increase the likelihood of voluntary compliance; and

Whereas, De-escalation tactics such as crisis intervention training, when used by officers are
safe without compromising law enforcement priorities, and minimize the need for force in
encounters, and increase the likelihood of voluntary compliance by a civilian; and

Whereas, De-escalation training has been shown to be the most successful at increasing self-
reported knowledge and confidence amongst trainees; and

Whereas, Greater knowledge of causes and precipitating factors of aggression and violence as
well as improved capabilities to handle those emotions promotes prevention and management
of these behaviors; therefore, be it

RESOLVED, That our American Medical Association support increased research on non-violent
de-escalation tactics for law enforcement encounters with the mentally ill (New HOD Policy); and be it further
RESOLVED, That our AMA support research of fatal encounters with law enforcement and the prevention thereof. (New HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 04/08/22

References:


RELEVANT AMA POLICY

Research the Effects of Physical or Verbal Violence Between Law Enforcement Officers and Public Citizens on Public Health Outcomes H-515.955

Our AMA:

1. Encourages the National Academies of Sciences, Engineering, and Medicine and other interested parties to study the public health effects of physical or verbal violence between law enforcement officers and public citizens, particularly within ethnic and racial minority communities.
2. Affirms that physical and verbal violence between law enforcement officers and public citizens, particularly within racial and ethnic minority populations, is a social determinant of health.
3. Encourages the Centers for Disease Control and Prevention as well as state and local public health agencies to research the nature and public health implications of violence involving law enforcement.
4. Encourages states to require the reporting of legal intervention deaths and law enforcement officer homicides to public health agencies.
5. Encourages appropriate stakeholders, including, but not limited to the law enforcement and public health communities, to define “serious injuries” for the purpose of systematically collecting data on law enforcement-related non-fatal injuries among civilians and officers.

Citation: Res. 406, A-16; Modified: BOT Rep. 28, A-18; Reaffirmed: BOT Rep. 2, I-21
Resolution: 409
(A-22)

Introduced by: Illinois

Subject: Increasing HPV Vaccination Rates in Rural Communities

Referred to: Reference Committee D

Whereas, Recent studies have shown only 28.3% of adolescents living in non-metropolitan statistical areas of Illinois had received all recommended doses of the HPV vaccine as compared to 61.2% of adolescents living in metropolitan statistical areas around the state who had received all recommended doses; and

Whereas, The disparity between urban and rural HPV vaccine rates is similar across the United States, with lower vaccination rates in rural areas; and

Whereas, In the US it is estimated there were 32,100 cases of HPV related cancers from 2012-2016 that are targets for the 9vHPV vaccine; therefore be it

RESOLVED, That our American Medical Association advocate for increased HPV vaccination access and education in rural communities. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/08/22

References:


RELEVANT AMA POLICY

HPV Vaccine and Cervical Cancer Prevention Worldwide H-440.872
1. Our AMA (a) urges physicians to educate themselves and their patients about HPV and associated diseases, HPV vaccination, as well as routine cervical cancer screening; and (b) encourages the development and funding of programs targeted at HPV vaccine introduction and cervical cancer screening in countries without organized cervical cancer screening programs.
2. Our AMA will intensify efforts to improve awareness and understanding about HPV and associated diseases, the availability and efficacy of HPV vaccinations, and the need for routine cervical cancer screening in the general public.
3. Our AMA (a) encourages the integration of HPV vaccination and routine cervical cancer screening into all appropriate health care settings and visits for adolescents and young adults, (b) supports the availability of the HPV vaccine and routine cervical cancer screening to appropriate patient groups that benefit most from preventive measures, including but not limited to low-income and pre-sexually active populations, and (c) recommends HPV vaccination for all groups for whom the federal Advisory Committee on Immunization Practices recommends HPV vaccination.
Citation: (Res. 503, A-07; Appended: Res. 6, A-12)

Human Papillomavirus (HPV) Inclusion in School Education Curricula D-170.995
Our AMA will: (1) strongly urge existing school health education programs to emphasize the high prevalence of human papillomavirus in all genders, the causal relationship of HPV to cancer and genital lesions, and the importance of routine pap tests in the early detection of cancer; (2) urge that students and parents be educated about HPV and the availability of the HPV vaccine; and (3) support appropriate stakeholders to increase public awareness of HPV vaccine effectiveness for all genders against HPV-related cancers.
Citation: Res. 418, A-06; Reaffirmed: CSAPH Rep. 01, A-16; Modified: Res. 404, A-18
WHEREAS, There are three phases of schizophrenia: prodromal, active and residual; and

WHEREAS, Prepsychotic prodromal stage lasts for a mean duration of 4.8 years and a psychotic prephase lasts for a mean duration of 1.3 years; and

WHEREAS, Almost 70% of people living with schizophrenia receive inadequate treatment; and

WHEREAS, The early detection of symptoms of the prodrome of psychotic illness in order of increased frequency include: reduced concentration and attention, reduced drive and motivation and anergia, depressed mood, sleep disturbance, anxiety, social withdrawal, suspiciousness and deterioration in role functioning, irritability; and

WHEREAS, Late detection and treatment of prolonged psychosis result in worse outcomes; and

WHEREAS, If early prodromal symptoms of a psychotic illness are detected, referral for further psychiatric evaluation should be considered; and

WHEREAS, Establishing care with patients demonstrating prodromal symptoms of a psychotic illness is an important part of their current and future outcomes; and

WHEREAS, Only a systematic implementation of these models of care in the national health care systems will render these strategies accessible to the 23 million people worldwide suffering from the most severe psychiatric disorders; therefore be it

RESOLVED, That our American Medical Association work with the American Psychiatric Association and other entities to support research of establishing education programs to teach high school and university staff to recognize the early prodromal symptoms of schizophrenia to increase early intervention. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/08/22

References:
Whereas, Sexually transmitted infections (STIs) reached an all-time high in the United States in 2018 with more than 580,000 cases of gonorrhea and 1.7 million cases of chlamydia, the highest number of chlamydia cases ever reported to the Centers for Disease Control and Prevention (CDC); and

Whereas, Some data suggests that 40 to 70 percent of male partners do not receive STI treatment; and

Whereas, Reinfection rates of chlamydia and gonorrhea in women are high, estimated to be 13.9 percent and 11.7 percent, respectively; and

Whereas, Untreated STIs can result in adverse health outcomes including pelvic inflammatory disease, infertility, ectopic pregnancy, and increased HIV risk; and

Whereas, Expedited Partner Therapy (EPT) is the clinical practice in which a patient diagnosed with chlamydia or gonorrhea may be given medications for themselves and their sex partners without the health care provider first examining the partner; and

Whereas, Evidence indicates that EPT has improved clinical effectiveness in decreasing recurrent infection compared to other methods of partner treatment; and

Whereas, EPT has been found to be cost-saving and cost-effective, improves notification of sexual partners of the STI diagnosis, and safe as severe reactions to treatment are so rare that there are no reported percentages; and

Whereas, Physicians have an ethical duty to not only help their patients but also improve public health, which includes the treatment of their patients’ partner(s); and

Whereas, The practice of EPT is supported by the CDC, the American College of Obstetricians and Gynecologists, the American Academy of Family Physicians, the American Academy of Pediatrics, and the Society for Adolescent Health and Medicine; and

Whereas, Existing AMA policy (D-440.968, H-440.868) supports the practice of EPT and existing policy states it will work with the CDC to develop tools for health departments and health professionals to facilitate the use of EPT; and

Whereas, Although EPT is well-supported, there is limited discussion surrounding anonymous prescribing within EPT and current policies do not explicitly address this component of EPT; and
Whereas, Most electronic medical record systems do not have the ability to allow a physician to prescribe medications anonymously; therefore be it

RESOLVED, That our American Medical Association work with electronic medical record vendors to create an anonymous prescribing option for the purpose of expedited partner therapy. (Directive to Take Action)

Fiscal Note: Not yet determined

Received: 04/08/22

Sources:

RELEVANT AMA POLICY

**Expedited Partner Therapy (Patient-Delivered Partner Therapy) D-440.968**
Our AMA will continue to work with the Centers for Disease Control and Prevention as it implements expedited partner therapy, such as through the development of tools for local health departments and health care professionals to facilitate the appropriate use of this therapy.
Citation: CSA Rep. 9, A-05; Appended: CSAPH Rep. 7, A-06; Modified: CSAPH 01, A-16

**Expedited Partner Therapy H-440.868**
Our AMA supports state legislation that permits physicians to provide expedited partner therapy to patients diagnosed with gonorrhea, chlamydia infection, and other sexually transmitted infections, as supported by scientific evidence and identified by the CDC.
Citation: Sub. Res. 928, I-07; Reaffirmed: CSAPH Rep. 01, A-17; Modified: Res. 902, I-17
Whereas, Chronic nuisance ordinances (CNOs) are municipal laws that aim to lower the crime rate on rental properties by penalizing property owners if repeated incidents of nuisance activity occur over a set period of time (typically 12 months); and

Whereas, CNOs are part of a phenomenon called “third-party policing,” through which cities require private citizens—in this case property owners—to address criminal or otherwise undesirable behaviors; and

Whereas, Punishments for violating CNOs may range from warning letters and fines to evictions and building closures, and often involve a “nuisance point system” where a certain number of accumulated points will result in eviction and other actions; and

Whereas, What qualifies as nuisance activity can vary widely between municipalities, though it is commonly defined as the amount of contact with emergency services, first responders, and police, for criminal behavior that occurs on or near the property, or “alleged nuisance conduct” (assault, harassment, stalking, disorderly conduct, city code violations, noise violations, and others); and

Whereas, CNOs have been enacted by an estimated 2,000 municipalities across 44 states as of 2014; and

Whereas, Nuisance ordinances often apply even when a resident was the victim, and not the source, of the nuisance activity, so that CNOs punish tenants who require police and emergency medical assistance by making eviction a consequence of police responses to their homes; and

Whereas, The reason for calling the police is not accounted for by most CNOs, so people who experience mental health crises may be deemed perpetrators of nuisance activity for seeking emergency medical assistance at a frequency beyond the threshold established in the CNO and may be threatened with eviction by their landlords; and

Whereas, Health crises that can count as a CNO violation include drug overdoses: public records from a sample of Northeast Ohio cities found that 10-40% of applications of CNOs are related to a person experiencing a drug overdose, many of which explicitly include violations of criminal drug abuse laws as nuisance; and

Whereas, CNO nuisance behavior can include the aesthetic appearance of property, such as litter, an un-mowed lawn, or an “unsightly” yard, which can be applied against residents whose physical, mental, or health-related disabilities prevent them from meeting their municipality’s maintenance standards; and
Whereas, Cities have fined group homes (organizations that provide community-based residences for people with disabilities) after staff sought police or emergency services assistance responding to their residents' medical emergencies⁵; and

Whereas, Surveys, research, and lawsuits regarding nuisance ordinance enforcement across the country suggest that chronic nuisance ordinances disproportionately impact marginalized populations and people of color, even when the same number of calls are made from privileged neighborhoods²,⁶,⁷; and

Whereas, There are an estimated 1.3 million women who are the victims of assault by an intimate partner annually, and women have a 25% lifetime risk of intimate partner violence, with a 40% greater chance of experiencing domestic violence for women with disabilities⁸,⁹; and

Whereas, Congress acknowledges that “women and families across the country are being discriminated against, denied access to, and even evicted from public and subsidized housing because of their status as victims of domestic violence”⁸; and

Whereas, Domestic violence advocates’ efforts in the past decades have been focused on educating law enforcement on how to approach and aid victims in escaping the cycle of domestic violence while maintaining their housing, but this initiative is directly threatened by CNOs, as calls about domestic disturbances can result in the eviction of everyone in the household³,¹⁰-¹³; and

Whereas, Nuisance ordinances frequently fail to make exceptions for police calls made by residents experiencing domestic violence, and even in cases where exceptions exist, calls placed by survivors of domestic violence are regularly miscategorized and the tenants are punished under the CNO regardless, discouraging victims of domestic violence from seeking help in future assaults¹⁰,¹⁴; and

Whereas, The use of CNOs may contribute to the “double victimization” of domestic violence victims, who may be evicted because of allegations of disturbing other tenants or property damage caused by their abusers¹¹; and

Whereas, In June 2017, an appellate court struck down the Village of Groton’s nuisance law as unconstitutional under the First Amendment, the reasoning being that it deterred tenants from seeking police assistance, and discouraged people, including domestic violence victims, from reaching out for help¹⁵; and

Whereas, The data on whether CNOs are effective at accomplishing their goals of reducing nuisance activity are limited⁷,¹²,¹⁴; and

Whereas, Even though Cincinnati reported an overall 22% decrease in nuisance calls from 2006-2010, it is unknown whether this drop is due to underreporting or actual decreases in such behavior¹²; and

Whereas, Housing instability and eviction is associated with a higher risk of depression, anxiety, and suicide, with individuals who lost legal rights to their housing and whose landlords applied for eviction proceedings were four times more likely to commit suicide (OR = 4.42) compared to individuals who had not experienced eviction¹⁶-¹⁸; and
Whereas, The disproportionate impact of CNOs on people of color, with disabilities, and/or victims of domestic violence limit the opportunities for these tenants to find affordable housing in the future, regardless of the circumstances in which they occurred; therefore be it

RESOLVED, That our American Medical Association advocate for amendments to chronic nuisance ordinances that ensure calls made for safety or emergency services are not counted towards nuisance designations (Directive to Take Action); and be it further

RESOLVED, That our AMA support initiatives to (a) gather data on chronic nuisance ordinance enforcement and (b) make that data publicly available to enable easier identification of disparities. (New HOD Policy)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/08/22

References:
RELEVANT AMA POLICY

Eradicating Homelessness H-160.903
Our AMA:
(1) supports improving the health outcomes and decreasing the health care costs of treating the chronically homeless through clinically proven, high quality, and cost effective approaches which recognize the positive impact of stable and affordable housing coupled with social services;
(2) recognizes that stable, affordable housing as a first priority, without mandated therapy or services compliance, is effective in improving housing stability and quality of life among individuals who are chronically-homeless;
(3) recognizes adaptive strategies based on regional variations, community characteristics and state and local resources are necessary to address this societal problem on a long-term basis;
(4) recognizes the need for an effective, evidence-based national plan to eradicate homelessness;
(5) encourages the National Health Care for the Homeless Council to study the funding, implementation, and standardized evaluation of Medical Respite Care for homeless persons;
(6) will partner with relevant stakeholders to educate physicians about the unique healthcare and social needs of homeless patients and the importance of holistic, cost-effective, evidence-based discharge planning, and physicians’ role therein, in addressing these needs;
(7) encourages the development of holistic, cost-effective, evidence-based discharge plans for homeless patients who present to the emergency department but are not admitted to the hospital;
(8) encourages the collaborative efforts of communities, physicians, hospitals, health systems, insurers, social service organizations, government, and other stakeholders to develop comprehensive homelessness policies and plans that address the healthcare and social needs of homeless patients;
(9) (a) supports laws protecting the civil and human rights of individuals experiencing homelessness, and (b) opposes laws and policies that criminalize individuals experiencing homelessness for carrying out life-sustaining activities conducted in public spaces that would otherwise be considered non-criminal activity (i.e., eating, sitting, or sleeping) when there is no alternative private space available; and
(10) recognizes that stable, affordable housing is essential to the health of individuals, families, and communities, and supports policies that preserve and expand affordable housing across all neighborhoods.

Our AMA will: (1) oppose policies that enable racial housing segregation; and (2) advocate for continued federal funding of publicly-accessible geospatial data on community racial and economic disparities and disparities in access to affordable housing, employment, education, and healthcare, including but not limited to the Department of Housing and Urban Development (HUD) Affirmatively Furthering Fair Housing (AFFH) tool.
Citation: Res. 405, A-18

Insurance Discrimination Against Victims of Domestic Violence H-185.976
Our AMA: (1) opposes the denial of insurance coverage to victims of domestic violence and abuse and seeks federal legislation to prohibit such discrimination; and (2) advocates for equitable coverage and appropriate reimbursement for all health care, including mental health care, related to family and intimate partner violence.
Citation: Res. 814, I-94; Appended: Res. 419, I-00; Reaffirmation A-09; Reaffirmed: CMS Rep. 01, A-19
Whereas, Data from the Centers for Disease Control and Prevention’s Youth Risk Behavior Surveillance System indicate that 41.2% of all high school students are sexually active, and 11.5% have had 4 or more partners; and

Whereas, Of the 39 states and D.C. that mandate some form of sex education, only 12 states mandate that sex education be medically accurate, and 16 states mandate that HIV education be medically accurate; and

Whereas, Comprehensive sex education is defined as a medically accurate, age appropriate and evidenced-based teaching approach which stresses abstinence and other methods of contraception equally in order to prevent negative health outcomes for teenagers; and

Whereas, A study surveying adolescents aged 15-24 reported over half (60.4% of females and 64.6% males) engaging in fellatio within the past year, while fewer than 10% (7.6% females and 9.3% males) used a condom; and

Whereas, There is a lack of knowledge among adolescents regarding the importance of condoms, dental dams and alternative barrier protection methods use during oral sex to prevent the spread of sexually-transmitted infections (STIs); and

Whereas, When sex education is taught, only 20 states and D.C. require provision of information on contraception; and

Whereas, Several studies have shown parents tasked with teaching their children sexual education frequently needed support in information, motivation, and strategies to achieve competency; and

Whereas, LGBTQ youth are at higher risk for sexual health complications due to differing sexual practices and behaviors; and

Whereas, Current sex education initiatives negatively impact transgender youth and their sexual health by failing to appropriately address their behavior, leading rates of HIV more than 4 times the national average, and increased likelihood to experience coerced sexual contact; and

Whereas, The GLSEN 2013 National School Climate Survey found that fewer than 5% of LGBT students had health classes that included positive representations of LGBT-related topics, and among Millennials surveyed in 2015, only 12% said their sex education classes covered same-sex relationships; and
Whereas, LGBTQ youth are at a significantly higher risk of teen pregnancy involvement (between two and seven times the rate of their heterosexual peers);11 and

Whereas, When sex education is taught, seven states prohibit sex educators from discussing LGBTQ relationships and identities or require homosexuality to be framed negatively if it is discussed;3 and

Whereas, In 2010, the federal government redirected funds from abstinence-only programs to evidence-based teen pregnancy prevention programs;12 and

Whereas, In 2017, 31 federal and state bills were introduced to advance comprehensive sexuality education, but only 4 were enacted or passed;2,13 and

Whereas, The 2018 CDC School Health Profile determined that only 17.6% of middle schools across all the states taught comprehensive sex education encompassing topics including pregnancy and STIs;14 and

Whereas, Since 2000, estimated medical costs of $6.5 billion dollars were associated with the treatment of young people with sexually transmitted infections, excluding costs of HIV/AIDS;15 and

Whereas, Forty states and D.C. require school districts to involve parents in sex education and/or HIV education, of which nearly all states allow parents the option to remove their child from such education;11 and

Whereas, Some high-risk populations such as teenagers in foster care may not be able to receive adequate reproductive and sexual health education in their home;16,17 and

Whereas, Regardless of political affiliation, parents overwhelmingly report that sex education is important and should include topics such as puberty, healthy relationships, abstinence, birth control, and STIs;18 and

Whereas, The rate of teenage pregnancy and STIs in the US has remained consistently higher than many other industrialized countries;19–21 and

Whereas, The US teen birth rate declined by 9% between 2009 and 2010, with evidence showing that during this time, there was a significant increase in teen use of contraceptives and no significant change in teen sexual activity, highlighting the importance of education on contraception in decreasing teen births22; and

Whereas, Studies have found that abstinence-based sex education has insignificant effect on improving teen birth rates and abortion rates, is not effective in delaying initiation of sexual intercourse or changing other sexual risk-taking behaviors, and may actually increase STI rates in states with smaller populations;23–25 and

Whereas, Comprehensive sex education has been shown to be effective at changing knowledge, attitudes, and behaviors related to sexual health and reproductive knowledge as well as reducing sexual activity, numbers of sexual partners, teen pregnancy, HIV, and STI rates;23,26–28 and
Whereas, The federal government has recognized the advantages of comprehensive sex education and has dedicated funds for these programs including the Personal Responsibility Education Program (PREP), a state-grant program from the federal government that funds comprehensive sex education; and

Whereas, As of 2017, 41 PREP programs that emphasize abstinence and contraception equally with a focus on individualized decision making have been vigorously reviewed, endorsed, and funded by the HHS; and

Whereas, Federal funding has increased the amount of funding for abstinence based programs by 67% since the 2018 Consolidation of Appropriations act; and

Whereas, The American College of Obstetricians and Gynecologists (ACOG), Society for Adolescent Health and Medicine’s (SAHM), and the American Public Health Association have all adopted official positions of support for comprehensive sexuality education; and

Whereas, The AMA has existing policy acknowledging the importance and public health benefit of sex education, including Sexuality Education, Sexual Violence Prevention, Abstinence, and Distribution of Condoms in Schools H-170.968; Health Information and Education H-170.986; and Comprehensive Health Education H-170.977, but falls short of underscoring the importance of comprehensive sex education in schools or advocating for actual implementation; and

Whereas, Lack of funding for comprehensive sex education programs means they are less likely to be taught; therefore be it

RESOLVED, That our American Medical Association amend Policy H-170.968, “Sexuality Education, Sexual Violence Prevention, Abstinence, and Distribution of Condoms in Schools,” by addition and deletion to read as follows:

Sexuality Education, Sexual Violence Prevention, Abstinence, and Distribution of Condoms in Schools, H-170.968

(1) Recognizes that the primary responsibility for family life education is in the home, and additionally supports the concept of a complementary family life and sexuality education program in the schools at all levels, at local option and direction;

(2) Urges schools at all education levels to implement comprehensive, developmentally appropriate sexuality education programs that: (a) are based on rigorous, peer reviewed science; (b) incorporate sexual violence prevention; (c) show promise for delaying the onset of sexual activity and a reduction in sexual behavior that puts adolescents at risk for contracting human immunodeficiency virus (HIV) and other sexually transmitted diseases and for becoming pregnant; (d) include an integrated strategy for making condoms dental dams, and other barrier protection methods available to students and for providing both factual information and skill-building related to reproductive biology, sexual abstinence, sexual responsibility, contraceptives including condoms, alternatives in birth control, and other issues aimed at prevention of pregnancy and sexual transmission of diseases; (e) utilize classroom teachers and other professionals who have shown an aptitude for working with young people and who have received special training that includes addressing the needs of LGBTQ+ gay, lesbian, and bisexual youth; (f) appropriately and comprehensively address the sexual behavior of all people, inclusive of sexual and gender minorities; (g) include ample involvement of parents, health professionals, and other concerned members of the community in the development of the program; (h) are part of an overall health education program; and (i)
include culturally competent materials that are language-appropriate for Limited English Proficiency (LEP) pupils;

(3) Continues to monitor future research findings related to emerging initiatives that include abstinence-only, school-based sexuality education, and consent communication to prevent dating violence while promoting healthy relationships, and school-based condom availability programs that address sexually transmitted diseases and pregnancy prevention for young people and report back to the House of Delegates as appropriate;

(4) Will work with the United States Surgeon General to design programs that address communities of color and youth in high risk situations within the context of a comprehensive school health education program;

(5) Opposes the sole use of abstinence-only education, as defined by the 1996 Temporary Assistance to Needy Families Act (P.L. 104-193), within school systems;

(6) Endorses comprehensive family life education in lieu of abstinence-only education, unless research shows abstinence-only education to be superior in preventing negative health outcomes;

(7) Supports federal funding of comprehensive sex education programs that stress the importance of abstinence in preventing unwanted teenage pregnancy and sexually transmitted infections via comprehensive education, and also teach about including contraceptive choices, abstinence, and safer sex, and opposes federal funding of community-based programs that do not show evidence-based benefits; and

(8) Extends its support of comprehensive family-life education to community-based programs promoting abstinence as the best method to prevent teenage pregnancy and sexually-transmitted diseases while also discussing the roles of condoms and birth control, as endorsed for school systems in this policy;

(9) Supports the development of sexual education curriculum that integrates dating violence prevention through lessons on healthy relationships, sexual health, and conversations about consent; and

(10) Encourages physicians and all interested parties to conduct research and develop best-practice, evidence-based, guidelines for sexual education curricula that are developmentally appropriate as well as medically, factually, and technically accurate.

(Modify Current HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 04/08/22

References:

10. EXECUTIVE SUMMARY A CALL TO ACTION: LGBTQ YOUTH NEED INCLUSIVE SEX EDUCATION SUPPORTED DISCUSSION OF SEXUAL ORIENTATION AS PART OF SEX EDUCATION IN HIGH SCHOOL 78+ 22 + P 78% of Parents SUPPORTED DISCUSSION OF SEXUAL ORIENTATION AS PART OF SEX EDUCATION IN MIDDLE SCHOOL Background and Funding.


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RELEVANT AMA POLICY

**Sexuality Education, Sexual Violence Prevention, Abstinence, and Distribution of Condoms in Schools H-170.968**

(1) Recognizes that the primary responsibility for family life education is in the home, and additionally supports the concept of a complementary family life and sexuality education program in the schools at all levels, at local option and direction;

(2) Urges schools at all education levels to implement comprehensive, developmentally appropriate sexuality education programs that: (a) are based on rigorous, peer reviewed science; (b) incorporate sexual violence prevention; (c) show promise for delaying the onset of sexual activity and a reduction in sexual behavior that puts adolescents at risk for contracting human immunodeficiency virus (HIV) and other sexually transmitted diseases and for becoming pregnant; (d) include an integrated strategy for making condoms available to students and for providing both factual information and skill-building related to reproductive biology, sexual abstinence, sexual responsibility, contraceptives including condoms, alternatives in birth control, and other issues aimed at prevention of pregnancy and sexual transmission of diseases; (e) utilize classroom teachers and other professionals who have shown an aptitude for working with
young people and who have received special training that includes addressing the needs of gay, lesbian, and bisexual youth; (f) appropriately and comprehensively address the sexual behavior of all people, inclusive of sexual and gender minorities; (g) include ample involvement of parents, health professionals, and other concerned members of the community in the development of the program; (h) are part of an overall health education program; and (i) include culturally competent materials that are language-appropriate for Limited English Proficiency (LEP) pupils;

(3) Continues to monitor future research findings related to emerging initiatives that include abstinence-only, school-based sexuality education, and consent communication to prevent dating violence while promoting healthy relationships, and school-based condom availability programs that address sexually transmitted diseases and pregnancy prevention for young people and report back to the House of Delegates as appropriate;

(4) Will work with the United States Surgeon General to design programs that address communities of color and youth in high risk situations within the context of a comprehensive school health education program;

(5) Opposes the sole use of abstinence-only education, as defined by the 1996 Temporary Assistance to Needy Families Act (P.L. 104-193), within school systems;

(6) Endorses comprehensive family life education in lieu of abstinence-only education, unless research shows abstinence-only education to be superior in preventing negative health outcomes;

(7) Supports federal funding of comprehensive sex education programs that stress the importance of abstinence in preventing unwanted teenage pregnancy and sexually transmitted infections, and also teach about contraceptive choices and safer sex, and opposes federal funding of community-based programs that do not show evidence-based benefits; and

(8) Extends its support of comprehensive family-life education to community-based programs promoting abstinence as the best method to prevent teenage pregnancy and sexually-transmitted diseases while also discussing the roles of condoms and birth control, as endorsed for school systems in this policy;

(9) Supports the development of sexual education curriculum that integrates dating violence prevention through lessons on healthy relationships, sexual health, and conversations about consent; and

(10) Encourages physicians and all interested parties to develop best-practice, evidence-based, guidelines for sexual education curricula that are developmentally appropriate as well as medically, factually, and technically accurate.

Citation: CSA Rep. 7 and Reaffirmation I-99; Reaffirmed: Res. 403, A-01; Modified Res. 441, A-03; Appended: Res. 834, I-04; Reaffirmed: CSAPH Rep. 7, A-09; Modified: Res. 405, A-16; Appended: Res. 401, A-16; Appended: Res. 414, A-18; Appended: Res. 428, A-18

Television Broadcast of Sexual Encounters and Public Health Awareness H-485.994
The AMA urges television broadcasters, producers, and sponsors to encourage education about safe sexual practices, including but not limited to condom use and abstinence, in television programming of sexual encounters, and to accurately represent the consequences of unsafe sex.

Citation: (Res. 421, I-91; Reaffirmed: CSA Rep. 3, A-95; Reaffirmed: CSA Rep. 8, A-05; Reaffirmed: CSAPH Rep. 1, A-15)

Health Information and Education H-170.986
(1) Individuals should seek out and act upon information that promotes appropriate use of the health care system and that promotes a healthy lifestyle for themselves, their families and others for whom they are responsible. Individuals should seek informed opinions from health care professionals regarding health information delivered by the mass media self-help and mutual aid groups are important components of health promotion/disease and injury prevention,
and their development and maintenance should be promoted.

(2) Employers should provide and employees should participate in programs on health awareness, safety and the use of health care benefit packages.

(3) Employers should provide a safe workplace and should contribute to a safe community environment. Further, they should promptly inform employees and the community when they know that hazardous substances are being used or produced at the worksite.

(4) Government, business and industry should cooperatively develop effective worksite programs for health promotion and disease and injury prevention, with special emphasis on substance abuse.

(5) Federal and state governments should provide funds and allocate resources for health promotion and disease and injury prevention activities.

(6) Public and private agencies should increase their efforts to identify and curtail false and misleading information on health and health care.

(7) Health care professionals and providers should provide information on disease processes, healthy lifestyles and the use of the health care delivery system to their patients and to the local community.

(8) Information on health and health care should be presented in an accurate and objective manner.

(9) Educational programs for health professionals at all levels should incorporate an appropriate emphasis on health promotion/disease and injury prevention and patient education in their curricula.

(10) Third party payers should provide options in benefit plans that enable employers and individuals to select plans that encourage healthy lifestyles and are most appropriate for their particular needs. They should also continue to develop and disseminate information on the appropriate utilization of health care services for the plans they market.

(11) State and local educational agencies should incorporate comprehensive health education programs into their curricula, with minimum standards for sex education, sexual responsibility, and substance abuse education. Teachers should be qualified and competent to instruct in health education programs.

(12) Private organizations should continue to support health promotion/disease and injury prevention activities by coordinating these activities, adequately funding them, and increasing public awareness of such services.

(13) Basic information is needed about those channels of communication used by the public to gather health information. Studies should be conducted on how well research news is disseminated by the media to the public. Evaluation should be undertaken to determine the effectiveness of health information and education efforts. When available, the results of evaluation studies should guide the selection of health education programs.

**Comprehensive Health Education H-170.977**

(1) Educational testing to confirm understanding of health education information should be encouraged. (2) The AMA accepts the CDC guidelines on comprehensive health education. The CDC defines its concept of comprehensive school health education as follows: (a) a documented, planned, and sequential program of health education for students in grades pre-kindergarten through 12; (b) a curriculum that addresses and integrates education about a range of categorical health problems and issues (e.g., human immunodeficiency virus (HIV) infection, drug misuse, drinking and driving, emotional health, environmental pollution) at developmentally appropriate ages; (c) activities to help young people develop the skills they will need to avoid: (i) behaviors that result in unintentional and intentional injuries; (ii) drug and alcohol misuse; (iii) tobacco use; (iv) sexual behaviors that result in HIV infection, other sexually transmitted diseases, and unintended pregnancies; (v) imprudent dietary patterns; and (vi)
inadequate physical activity; (d) instruction provided for a prescribe amount of time at each grade level; (e) management and coordination in each school by an education professional trained to implement the program; (f) instruction from teachers who have been trained to teach the subject; (g) involvement of parents, health professionals, and other concerned community members; and (h) periodic evaluations, updating, and improvement.


HIV/AIDS Education and Training H-20.904

(1) Public Information and Awareness Campaigns

Our AMA:

a) Supports development and implementation of HIV/AIDS health education programs in the United States by encouraging federal and state governments through policy statements and recommendations to take a stronger leadership role in ensuring interagency cooperation, private sector involvement, and the dispensing of funds based on real and measurable needs. This includes development and implementation of language- and culture-specific education programs and materials to inform minorities of risk behaviors associated with HIV infection.

b) Our AMA urges the communications industry, government officials, and the health care communities together to design and direct efforts for more effective and better targeted public awareness and information programs about HIV disease prevention through various public media, especially for those persons at increased risk of HIV infection;

c) Encourages education of patients and the public about the limited risks of iatrogenic HIV transmission. Such education should include information about the route of transmission, the effectiveness of universal precautions, and the efforts of organized medicine to ensure that patient risk remains immeasurably small. This program should include public and health care worker education as appropriate and methods to manage patient concern about HIV transmission in medical settings. Statements on HIV disease, including efficacy of experimental therapies, should be based only on current scientific and medical studies;

d) Encourages and will assist physicians in providing accurate and current information on the prevention and treatment of HIV infection for their patients and communities;

e) Encourages religious organizations and social service organizations to implement HIV/AIDS education programs for those they serve.

(2) HIV/AIDS Education in Schools

Our AMA:

a) Endorses the education of elementary, secondary, and college students regarding basic knowledge of HIV infection, modes of transmission, and recommended risk reduction strategies;

b) Supports efforts to obtain adequate funding from local, state, and national sources for the development and implementation of HIV educational programs as part of comprehensive health education in the schools.

(3) Education and Training Initiatives for Practicing Physicians and Other Health Care Workers

Our AMA supports continued efforts to work with other medical organizations, public health officials, universities, and others to foster the development and/or enhancement of programs to provide comprehensive information and training for primary care physicians, other front-line health workers (specifically including those in addiction treatment and community health centers and correctional facilities), and auxiliaries focusing on basic knowledge of HIV infection, modes of transmission, and recommended risk reduction strategies.

Citation: CSA Rep. 4, A-03; Appended: Res. 516, A-06; Modified: CSAPH 01, A-16; Reaffirmed: Res. 916, I-16;
Whereas, The COVID-19 pandemic has shown the ability to shelter in place as a social
determinant of health, and the reduction of homelessness should be a major focus of public
health efforts within the United States; and

Whereas, The high prevalence of chronic health conditions such as cardiac disease, pulmonary
disease, liver disease, smoking and accelerated aging in the homeless population increase their
risk for poor disease outcomes for SARS-CoV; and

Whereas, Homeless shelters and encampments are particularly susceptible to large outbreaks
of SARS-CoV, and the crowding in informal settlements make self-quarantine nearly
impossible leading to increase likelihood of rapid infection spread; and

Whereas, Interventions that are designed to house, space and treat homeless persons to allow
for adequate ability for persons to socially distance and quarantine are first steps to begin
addressing this issue; and

Whereas, Implementing housing-first interventions for homeless persons improves their quality
of life while also reducing ineffective public service spending; and

Whereas, Healthcare spending has been found to be up to 3.3 times higher for homeless
persons than the national average of Medicaid spending per enrollee, and the homelessness is
linked to greater usage of acute hospital services; and

Whereas, Involvement in drugs and untreated mental illness, compounded with other negative
life events, are social determinants that often lead to homelessness; and

Whereas, Current AMA policy has not made any measurable changes within this public health
crisis by virtue of being too broad, therefore necessary changes must be added to make
specific, measurable and worthwhile changes to advocate for the health of individuals
experiencing homelessness in the United States; therefore be it

RESOLVED, That our American Medical Association support training to understand the needs
of housing insecure individuals for those who encounter this vulnerable population through their
professional duties (New HOD Policy); and be it further

RESOLVED, That our AMA support the establishment of multidisciplinary mobile homeless
outreach teams trained in issues specific to housing insecure individuals (New HOD Policy); and
be it further
RESOLVED, That our AMA reaffirm existing policies H-160.903, “Eradicating Homelessness,” and H-345.975, “Maintaining Mental Health Services by States” (Reaffirm HOD Policy); and be it further

RESOLVED, That our AMA reaffirm existing policy H-160.978, “The Mentally Ill Homeless,” with a title change “Housing Insecure Individuals with Mental Illness”. (Reaffirm HOD Policy)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/08/22

References:

RELEVANT AMA POLICY

Eradicating Homelessness H-160.903

Our AMA:
(1) supports improving the health outcomes and decreasing the health care costs of treating the chronically homeless through clinically proven, high quality, and cost effective approaches which recognize the positive impact of stable and affordable housing coupled with social services;
(2) recognizes that stable, affordable housing as a first priority, without mandated therapy or services compliance, is effective in improving housing stability and quality of life among individuals who are chronically-homeless;
(3) recognizes adaptive strategies based on regional variations, community characteristics and state and local resources are necessary to address this societal problem on a long-term basis;
(4) recognizes the need for an effective, evidence-based national plan to eradicate homelessness;
(5) encourages the National Health Care for the Homeless Council to study the funding, implementation, and standardized evaluation of Medical Respite Care for homeless persons;
(6) will partner with relevant stakeholders to educate physicians about the unique healthcare and social needs of homeless patients and the importance of holistic, cost-effective, evidence-based discharge planning, and physicians’ role therein, in addressing these needs;
(7) encourages the development of holistic, cost-effective, evidence-based discharge plans for homeless patients who present to the emergency department but are not admitted to the hospital;
(8) encourages the collaborative efforts of communities, physicians, hospitals, health systems, insurers, social service organizations, government, and other stakeholders to develop comprehensive homelessness policies and plans that address the healthcare and social needs of homeless patients;
(9) (a) supports laws protecting the civil and human rights of individuals experiencing
homelessness, and (b) opposes laws and policies that criminalize individuals experiencing homelessness for carrying out life-sustaining activities conducted in public spaces that would otherwise be considered non-criminal activity (i.e., eating, sitting, or sleeping) when there is no alternative private space available; and (10) recognizes that stable, affordable housing is essential to the health of individuals, families, and communities, and supports policies that preserve and expand affordable housing across all neighborhoods.


The Mentally Ill Homeless H-160.978
(1) The AMA believes that public policy initiatives directed to the homeless, including the homeless mentally ill population, should include the following components: (a) access to care (e.g., integrated, comprehensive services that permit flexible, individualized treatment; more humane commitment laws that ensure active inpatient treatment; and revisions in government funding laws to ensure eligibility for homeless persons); (b) clinical concerns (e.g., promoting diagnostic and treatment programs that address common health problems of the homeless population and promoting care that is sensitive to the overriding needs of this population for food, clothing, and residential facilities); (c) program development (e.g., advocating emergency shelters for the homeless; supporting a full range of supervised residential placements; developing specific programs for multiproblem patients, women, children, and adolescents; supporting the development of a clearinghouse; and promoting coalition development); (d) educational needs; (e) housing needs; and (f) research needs. (2) The AMA encourages medical schools and residency training programs to develop model curricula and to incorporate in teaching programs content on health problems of the homeless population, including experiential community-based learning experiences. (3) The AMA urges specialty societies to design interdisciplinary continuing medical education training programs that include the special treatment needs of the homeless population.


Maintaining Mental Health Services by States H-345.975
Our AMA:
1. supports maintaining essential mental health services at the state level, to include maintaining state inpatient and outpatient mental hospitals, community mental health centers, addiction treatment centers, and other state-supported psychiatric services;
2. supports state responsibility to develop programs that rapidly identify and refer individuals with significant mental illness for treatment, to avoid repeated psychiatric hospitalizations and repeated interactions with the law, primarily as a result of untreated mental conditions;
3. supports increased funding for state Mobile Crisis Teams to locate and treat homeless individuals with mental illness;
4. supports enforcement of the Mental Health Parity Act at the federal and state level; and
5. will take these resolves into consideration when developing policy on essential benefit services.

Citation: (Res. 116, A-12; Reaffirmation A-15)

Multiple-Drug Resistant Tuberculosis - A Multifaceted Problem H-440.938
(1) Testing for tuberculous infection should be performed routinely on all HIV-infected patients, according to current recommendations from the U.S. Public Health Service.
(2) Testing for HIV infection should be routinely performed on all persons with active tuberculosis.
(3) Reporting of HIV infection and tuberculosis should be linked to enhance appropriate medical
management and epidemiologic surveillance.

(4) Aggressive contact tracing should be pursued for cases of active tuberculosis, especially if HIV-infected contacts or multiple-drug resistant tuberculosis strains have been involved.

(5) HIV-infected health care workers and their physicians must be aware of the high risk of clinical TB for persons whose immune systems are compromised, due to HIV or other causes. They should be carefully apprised of their risk, and the risks and benefits of their caring for persons with active TB or suspected TB should be carefully considered.

(6) HIV-infected and other immunocompromised patients should be sufficiently separated from tuberculosis patients and the air they breathe so that transmission of infection is unlikely.

(7) All health care workers should have a tuberculin skin test upon employment, with the frequency of retesting determined by the prevalence of the disease in the community. Individuals with a positive skin test should be evaluated and managed according to current public health service recommendations.

(8) Health care facilities that treat patients with tuberculosis should rigorously adhere to published public health service guidelines for preventing the nosocomial transmission of tuberculosis.

(9) Adequate and safe facilities must be available for the care of patients with tuberculosis; in some areas this may necessitate the establishment of sanitariums or other regional centers of excellence in tuberculosis treatment.

(10) Clinical tuberculosis laboratories should develop the capability of reliably performing or having reliably performed for them rapid identification and drug susceptibility tests for tuberculosis.

(11) Routinely, drug susceptibility tests should be performed on isolates from patients with active tuberculosis as soon as possible.

(12) A program of directly observed therapy for tuberculosis should be implemented when patient compliance is a problem.

(13) The AMA should enlist the aid of the Pharmaceutical Research and Manufacturers of America (PhRMA) in encouraging manufacturers to develop new drugs and vaccines for tuberculosis.

(14) The federal government should increase funding significantly for tuberculosis control and research to curtail the further spread of tuberculosis and encourage development of new and effective diagnostics, drug therapies, and vaccines.

(15) The special attention of physicians, public health authorities, and funding sources should be directed toward high risk and high incidence populations such as the homeless, immigrants, minorities, health care workers in high risk environments, prisoners, children, adolescents, and pregnant women.

(16) The AMA will develop educational materials for physicians that will include but not be limited to the subtleties of testing for TB in HIV-infected individuals; potential risk to HIV-infected individuals exposed to infectious diseases, including TB; and other issues identified in this report.

(17) The AMA encourages physicians to remain informed about advances in the treatment of tuberculosis, including the availability of combination forms of drugs, that may reduce the emergence of drug-resistant strains.

Citation: (BOT Rep. OO, A-92; Sub. Res. 505, I-94; Reaffirmed and Modified: CSA Rep. 6, A-04; Reaffirmed: CSAPH Rep. 1, A-14)
AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 415
(A-22)

Introduced by: Obesity Medicine Association, Colorado, Arizona

Subject: Creation of an Obesity Task Force

Referred to: Reference Committee D

Whereas, Obesity has been recognized by our AMA as a disease\(^1\); and

Whereas, Obesity is preventable and effective treatments are available; and

Whereas, A top strategic objective of our AMA is to improve health outcomes with regards to type two diabetes and hypertension\(^2\); and

Whereas, Obesity rates continue to increase and obesity (BMI 30 or more) currently affects 40% of Americans and overweight/pre-obesity (BMI 25 - 29.9) affects 32% of Americans\(^3\); and

Whereas, Obesity is currently estimated to kill 320,000 Americans and cost 1.72 trillion dollars (9.3% of GDP) per year\(^4\); and

Whereas, People with obesity are at a higher risk for suffering severe complications from COVID-19 including ICU admissions, mechanical ventilation and death\(^5\); and

Whereas, “The prevalence of adult obesity and severe obesity will continue to increase nationwide, with large disparities across states and demographic subgroups;”\(^6\) and

Whereas, Obesity rates in children ages 2-19 continue to increase and obesity is currently estimated to affect 19% of children\(^7\); and

Whereas, The Framingham Heart Study estimated that excess body weight (including overweight and obesity), accounted for approximately 26 percent of cases of hypertension in men and 28 percent in women, and for approximately 23 percent of cases of coronary heart disease in men and 15 percent in women\(^8\); and

Whereas, While the Affordable Care Act requires payment of preventive health care services rated by the United States Preventive Task Force Services (USPSTF) with an “A” or “B” recommendation, and the USPSTF recommends obesity screening and counseling services

\(^1\) AMA policy H-440.842
\(^4\) https://milkeninstitute.org/sites/default/files/reports-pdf/Mi-Americas-Obesity-Crisis-WEB.pdf accessed 11/14/2019
\(^7\) https://www.cdc.gov/obesity/data/childhood.html accessed 11/18/2019
(evidence grade “B”), 24 states currently have general exclusions for weight/obesity management services and make no mention of obesity screening and counseling services.\textsuperscript{9}

This represents discriminatory behavior, which is in direct contradiction to established AMA policy: “Addressing Discriminatory Health Plan Exclusions or Problematic Benefit Substitutions for Essential Health Benefits Under the Affordable Care Act.”\textsuperscript{10}; and

Whereas, Obesity disproportionately affects women and minorities\textsuperscript{11,12,13}; and

Whereas, According to the CDC Maternal morbidity and mortality rates are indirect measure of the strength of our healthcare; and women with obesity are at increased risk for cardiac dysfunction, proteinuria, sleep apnea, nonalcoholic fatty liver disease, gestational diabetes mellitus, and preeclampsia\textsuperscript{14} and pre-pregnancy obesity is associated with infertility, stillbirth, early termination of breastfeeding, postpartum anemia, and depression. Further, long-term risks for the infants of women with obesity include an increased risk of metabolic syndrome and childhood obesity;\textsuperscript{15} and

Whereas, In a nationally representative sample of US adults, the prevalence of diabetes increases with increasing weight classes. Nearly one fourth of adults with diabetes have poor glycemic control and nearly half of adults with diabetes have obesity, suggesting that weight loss is an important intervention to reduce the impact of diabetes on the health care system\textsuperscript{16}; and

Whereas, It is estimated that the prevalence of diabetes will increase by 54\% to more than 54.9 million Americans between 2015 and 2030; annual deaths attributed to diabetes will climb by 38\% to 385,800; and total annual medical and societal costs related to diabetes will increase 53\% to more than $622 billion by 2030\textsuperscript{17}; and

Whereas, Consistent with the AMA’s improving health outcomes strategic plan initiative, “The best solution for turning around the diabetes epidemic is preventing prediabetes and its progression to diabetes in the first place. Achieving such an outcome calls for addressing underlying societal risk factors that can contribute to unhealthy lifestyles and would require a “population-wide” approach that addresses health promotion, obesity prevention, and creates a physical, cultural, and psychological environment that supports healthy living naturally. This outcome could not be achieved by individual health providers and patients alone, but requires integrated systems of care incentivized for desired health outcomes. It also would require a political will for effective policies and commitment of the public at all levels”\textsuperscript{18}; and

Whereas, In spite of AMA policy calling on our AMA to work with national specialty and state medical societies to advocate for patient access to and physician payment for the full continuum of evidence-based obesity treatment modalities (such as behavioral, pharmaceutical, psychosocial, nutritional, and surgical interventions), coverage of these services remains

\textsuperscript{9}https://www.cms.gov/cciio/resources/data-resources/ehb.html
\textsuperscript{10}Resolution 814, i16 – H-185.925
\textsuperscript{12}https://www.cdc.gov/po dors/issues/2019/18_0579.htm accessed 3/10/2022
\textsuperscript{17}https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5278808/ accessed 3/10/2022
\textsuperscript{18}https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5278808/
inconsistent, with Medicare still not allowing payment for behavioral treatment outside of the primary care setting, or for anti-obesity pharmacotherapy\(^{19}\); and

Whereas, While 85% of individuals affected by type 2 diabetes receive pharmacotherapy, only \(~2\%\) receive obesity pharmacotherapy\(^{20}\) and only \(~1\%\) receive metabolic and bariatric surgery\(^{21}\), both modalities that can improve health outcomes including prediabetes, diabetes and hypertension and deserve a broader multi-stakeholder strategy; and

Whereas, Simply telling patients affected by obesity to “eat less, move more,” has not worked and has been shown not to result in long-term sustained weight loss over 85\% of the time because CNS pathways sense changes in weight and body energy stores and exert opposing effects on energy balance to promote homeostasis\(^{22,23,24}\); and

Whereas, A recent AMA report found that obesity education remains inadequate at medical school and residency programs\(^{25}\); and

Whereas, “Low levels of emotional rapport in primary care visits with patients with overweight and obesity may weaken the patient-physician relationship, diminish patients’ adherence to recommendations, and decrease the effectiveness of behavior change counseling,” leading to increases in physician burnout\(^{26}\); and

Whereas, Our AMA is in a position to influence public policies around obesity ranging from public awareness and physician education to public policy around nutrition and insurance coverage of evidence-based obesity prevention and treatment services; and

Whereas, In spite of the numerous policies our AMA has adopted regarding obesity, education remains sparse\(^{27}\), coverage for evidence-based services remains inconsistent, and current efforts at prevention and treatment remain largely ineffective; and

Whereas, An Obesity Caucus, formed in 2015, has been growing and attracting multiple state and specialty societies; and

Whereas, Our AMA has demonstrated that through creation of a task force, we can successfully address health epidemics including the tobacco and opioid epidemics; therefore be it

RESOLVED, That our American Medical Association create an obesity task force to evaluate and disseminate relevant scientific evidence to healthcare clinicians, other providers and the public (Directive to Take Action); and be it further

\(^{19}\) Policy D-440.954, AMA a18


\(^{21}\) https://www.asmsbs.org


\(^{25}\) CME report 3, AMA a-17

\(^{26}\) https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3694993/ Accessed 11/19/2019

RESOLVED, That the obesity task force address issues including but not limited to:

1. Promotion of awareness amongst practicing physicians and trainees that obesity is a treatable chronic disease along with evidence-based treatment options.
2. Advocacy efforts at the state and federal level to impact the disease obesity.
3. Health disparities, stigma and bias affecting people with obesity.
4. Lack of insurance coverage for evidence-based treatments including intensive lifestyle intervention, anti-obesity pharmacotherapy and bariatric and metabolic surgery.
5. Increasing obesity rates in children, adolescents and adults.
6. Drivers of obesity including lack of healthful food choices, over-exposure to obesogenic foods and food marketing practices. (Directive to Take Action)

Fiscal Note: Moderate - between $5,000 - $10,000

Received: 04/21/22

RELEVANT AMA POLICY

Recognition of Obesity as a Disease H-440.842
Our AMA recognizes obesity as a disease state with multiple pathophysiological aspects requiring a range of interventions to advance obesity treatment and prevention.
Citation: (Res. 420, A-13)

Addressing Discriminatory Health Plan Exclusions or Problematic Benefit Substitutions for Essential Health Benefits Under the Affordable Care Act H-185.925
1. Our AMA supports improvements to the essential health benefits benchmark plan selection process to ensure limits and exclusions do not impede access to health care and coverage.
2. Our AMA encourages federal regulators to develop policy to prohibit essential health benefits substitutions that do not exist in a state’s benchmark plan and the selective use of exclusions or arbitrary limits that prevent high-cost claims or that encourage high-cost enrollees to drop coverage.
3. Our AMA encourages federal regulators to review current plans for discriminatory exclusions and submit any specific incidents of discrimination through an administrative complaint to Office for Civil Rights.
Citation: Res. 814, I-16;

Addressing Obesity D-440.954
1. Our AMA will: (a) assume a leadership role in collaborating with other interested organizations, including national medical specialty societies, the American Public Health Association, the Center for Science in the Public Interest, and the AMA Alliance, to discuss ways to finance a comprehensive national program for the study, prevention, and treatment of obesity, as well as public health and medical programs that serve vulnerable populations; (b) encourage state medical societies to collaborate with interested state and local organizations to discuss ways to finance a comprehensive program for the study, prevention, and treatment of obesity, as well as public health and medical programs that serve vulnerable populations; and (c) continue to monitor and support state and national policies and regulations that encourage healthy lifestyles and promote obesity prevention.
2. Our AMA, consistent with H-440.842, Recognition of Obesity as a Disease, will work with national specialty and state medical societies to advocate for patient access to and physician payment for the full continuum of evidence-based obesity treatment modalities (such as behavioral, pharmaceutical, psychosocial, nutritional, and surgical interventions).
3. Our AMA will: (a) work with state and specialty societies to identify states in which physicians are restricted from providing the current standard of care with regards to obesity treatment; and (b) work with interested state medical societies and other stakeholders to remove out-of-date restrictions at the state and federal level prohibiting healthcare providers from providing the current standard of care to patients affected by obesity.
Whereas, A school resource officer (SRO), by federal definition, is a career law enforcement officer with sworn authority who is deployed by an employing police department or agency in a community-oriented policing assignment to work in collaboration with one or more schools (1); and

Whereas, National Association of School Resource Officers recommends that agencies select officers carefully for SRO assignments and that officers receive at least 40 hours of specialized training in school policing before being assigned (1); and

Whereas, The Oklahoma Association of School Resource Officers report most but not all SRO in schools throughout Oklahoma receive this nationally-recognized, basic and advanced SRO training (2); and

Whereas, Widespread protests against police brutality and racial injustice over several years have spurred districts across the nation to debate whether to keep police officers in schools (3); therefore be it

RESOLVED, That our American Medical Association highly recommend mandatory conflict de-escalation training for all school resource officers (New HOD Policy); and be it further

RESOLVED, That our AMA actively advocate to the National Association of School Resource Officers to develop a program for certification of School Resource Officers including but not limited to violence de-escalation training requirements, expiration date, renewal continuing education requirements and a revocation procedure in the rare event of misconduct. (Directive to Take Action)

REFERENCES
1. https://www.nasro.org/faq/

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/26/22
Whereas, Tobacco remains the leading cause of preventable disease in America, killing more than 480,000 Americans each year; and

Whereas, 16 million Americans are living with a tobacco-related disease; and

Whereas, The tobacco companies have conducted an organized conspiracy to commit fraud in violation of the federal Racketeer Influenced and Corrupt Organization (RICO) Act; and

Whereas, 2020 should be the year that health of our citizens is prioritized over the tobacco industry; and

Whereas, A smoke-free work environment should be afforded to all U.S. citizens; and

Whereas, Secondhand smoke is a serious health hazard causing, or making worse, many diseases and conditions, including lung cancer, heart disease, stroke, and asthma; and

Whereas, The U.S. Surgeon General has concluded there is no safe level of exposure to secondhand smoke; and

Whereas, Oklahoma is one of 22 states that has failed to pass comprehensive smoke-free laws; and

Whereas, Many workplaces like the hospitality industry (i.e., restaurants, bars, and gaming establishments) in Oklahoma are often exposed to secondhand smoke daily; and

Whereas, By making white-collar workplaces smoke free while allowing blue-collar workplaces to continue to expose people to hazardous air, our current policies are widening inequalities in health; and

Whereas, If 100% of workplaces were covered by smoke free policies, health disparities would be significantly reduced; therefore be it

RESOLVED, That American Medical Association policy H-490.913, “Smoke-Free and Vape-Free Environments and Workplaces,” be amended by addition and deletion to read as follows:

On the issue of the health effects of environmental tobacco smoke (ETS), passive smoke, and vape aerosol exposure in the workplace and other public facilities, our AMA: (1)(a) supports classification of ETS as a known human carcinogen, and (b) concludes that passive smoke exposure is associated with increased risk of sudden infant death syndrome and of cardiovascular disease, and (c) encourages physicians and medical
societies to take a leadership role in defending the health of the public from ETS risks and from political assaults by the tobacco industry, and and (d) encourages the concept of establishing smoke-free and vape-free campuses for business, labor, education, and government, and (2) (a) honors companies and governmental workplaces that go smoke-free and vape-free, and (b) will petition the Occupational Safety and Health Administration (OSHA) to adopt regulations prohibiting smoking and vaping in the workplace, and will use active political means to encourage the Secretary of Labor to swiftly promulgate an OSHA standard to protect American workers from the toxic effects of ETS in the workplace, preferably by banning smoking and vaping in the workplace, and (c) encourages state medical societies (in collaboration with other anti-tobacco organizations) to support the introduction of local and state legislation that prohibits smoking and vaping around the public entrances to buildings and in all indoor public places, restaurants, bars, and workplaces, and and (d) will update draft model state legislation to prohibit smoking and vaping in public places and businesses, which would include language that would prohibit preemption of stronger local laws. (3) (a) encourages state medical societies to: (i) support legislation for states and counties mandating smoke-free and vape-free schools and eliminating smoking and vaping in public places and businesses and on any public transportation, and (ii) enlist the aid of county medical societies in local anti-smoking and anti-vaping campaigns, and and (iii) through an advisory to state, county, and local medical societies, urge county medical societies to join or to increase their commitment to local and state anti-smoking and anti-vaping coalitions and to reach out to local chapters of national voluntary health agencies to participate in the promotion of anti-smoking and anti-vaping control measures, and (b) urges all restaurants, particularly fast food restaurants, and convenience stores to immediately create a smoke-free and vape-free environment, and (c) strongly encourages the owners of family-oriented theme parks to make their parks smoke-free and vape-free for the greater enjoyment of all guests and to further promote their commitment to a happy, healthy lifestyle for children, and (d) encourages state or local legislation or regulations that prohibit smoking and vaping in stadia and encourages other ball clubs to follow the example of banning smoking in the interest of the health and comfort of baseball fans as implemented by the owner and management of the Oakland Athletics and others, and (e) urges eliminating cigarette, pipe and cigar smoking and vaping in any indoor area where children live or play, or where another person’s health could be adversely affected through passive smoking inhalation, and (f) urges state and county medical societies and local health professionals to be especially prepared to alert communities to the possible role of the tobacco industry whenever a petition to suspend a nonsmoking or non-vaping ordinance is introduced and to become directly involved in community tobacco control activities, and and (g) will report annually to its membership about significant anti-smoking and anti-vaping efforts in the prohibition of smoking and vaping in open and closed stadia, and (4) calls on corporate headquarters of fast-food franchisers to require that one of the standards of operation of such franchises be a no smoking and no vaping policy for such restaurants, and endorses the passage of laws, ordinances and regulations that prohibit smoking and vaping in fast-food restaurants and other entertainment and food outlets that target children in their marketing efforts, and (5) advocates that all American hospitals ban tobacco and supports working toward legislation and policies to promote a ban on smoking, vaping, and use of tobacco products in, or on the campuses of, hospitals, health care institutions, retail health clinics, and educational institutions, including medical schools, and (6) will work with the Department of Defense to explore ways to encourage a smoke-free and vape-free environment in the military through the use of mechanisms such as health education, smoking and vaping cessation programs, and the elimination of discounted prices for tobacco products in military resale facilities, and
(7) encourages and supports collaborations with local and state medical societies and tobacco control coalitions to work with (a) Native American casino and tribal leadership to voluntarily prohibit smoking and vaping in their casinos, and (b) legislators and the gaming industry to support the prohibition of smoking and vaping in all casinos and gaming venues. (Modify Current HOD Policy)

REFERENCES
https://www.lung.org/our-initiatives/tobacco/reports-resources/sotc/

Fiscal Note: Minimal - less than $1,000

Received: 04/26/22

RELEVANT AMA POLICY

Smoke-Free and Vape-Free Environments and Workplaces H-490.913
On the issue of the health effects of environmental tobacco smoke (ETS), passive smoke, and vape aerosol exposure in the workplace and other public facilities, our AMA: (1)(a) supports classification of ETS as a known human carcinogen; (b) concludes that passive smoke exposure is associated with increased risk of sudden infant death syndrome and of cardiovascular disease; (c) encourages physicians and medical societies to take a leadership role in defending the health of the public from ETS risks and from political assaults by the tobacco industry; and (d) encourages the concept of establishing smoke-free and vape-free campuses for business, labor, education, and government; (2) (a) honors companies and governmental workplaces that go smoke-free and vape-free; (b) will petition the Occupational Safety and Health Administration (OSHA) to adopt regulations prohibiting smoking and vaping in the workplace, and will use active political means to encourage the Secretary of Labor to swiftly promulgate an OSHA standard to protect American workers from the toxic effects of ETS in the workplace, preferably by banning smoking and vaping in the workplace; (c) encourages state medical societies (in collaboration with other anti-tobacco organizations) to support the introduction of local and state legislation that prohibits smoking and vaping around the public entrances to buildings and in all indoor public places, restaurants, bars, and workplaces; and (d) will update draft model state legislation to prohibit smoking and vaping in public places and businesses, which would include language that would prohibit preemption of stronger local laws. (3) (a) encourages state medical societies to: (i) support legislation for states and counties mandating smoke-free and vape-free schools and eliminating smoking and vaping in public places and businesses and on any public transportation; (ii) enlist the aid of county medical societies in local anti-smoking and anti-vaping campaigns; and (iii) through an advisory to state, county, and local medical societies, urge county medical societies to join or to increase their commitment to local and state anti-smoking and anti-vaping coalitions and to reach out to local chapters of national voluntary health agencies to participate in the promotion of anti-smoking and anti-vaping control measures; (b) urges all restaurants, particularly fast food restaurants, and convenience stores to immediately create a smoke-free and vape-free environment; (c) strongly encourages the owners of family-oriented theme parks to make their parks smoke-free and vape-free for the greater enjoyment of all guests and to further promote their commitment to a happy, healthy lifestyle for children; (d) encourages state or local legislation or regulations that prohibit smoking and vaping in stadia and encourages other ball clubs to follow the example of banning smoking in the interest of the health and comfort of baseball fans as implemented by the owner and management of the Oakland Athletics and others; (e) urges eliminating cigarette, pipe and cigar smoking and vaping in any indoor area where children live or play, or where another person's health could be adversely affected through passive smoking inhalation; (f) urges state and county medical societies and local health professionals to be especially
prepared to alert communities to the possible role of the tobacco industry whenever a petition to suspend a nonsmoking or non-vaping ordinance is introduced and to become directly involved in community tobacco control activities; and (g) will report annually to its membership about significant anti-smoking and anti-vaping efforts in the prohibition of smoking and vaping in open and closed stadia; (4) calls on corporate headquarters of fast-food franchisers to require that one of the standards of operation of such franchises be a no smoking and no vaping policy for such restaurants, and endorses the passage of laws, ordinances and regulations that prohibit smoking and vaping in fast-food restaurants and other entertainment and food outlets that target children in their marketing efforts; (5) advocates that all American hospitals ban tobacco and supports working toward legislation and policies to promote a ban on smoking, vaping, and use of tobacco products in, or on the campuses of, hospitals, health care institutions, retail health clinics, and educational institutions, including medical schools; (6) will work with the Department of Defense to explore ways to encourage a smoke-free and vape-free environment in the military through the use of mechanisms such as health education, smoking and vaping cessation programs, and the elimination of discounted prices for tobacco products in military resale facilities; and (7) encourages and supports local and state medical societies and tobacco control coalitions to work with (a) Native American casino and tribal leadership to voluntarily prohibit smoking and vaping in their casinos; and (b) legislators and the gaming industry to support the prohibition of smoking and vaping in all casinos and gaming venues.
AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 418
(A-22)

Introduced by: Oklahoma

Subject: Lung Cancer Screening Awareness

Referred to: Reference Committee D

Whereas, Oklahoma health outcomes are poor and rank low on a yearly basis; and

Whereas, Lung cancer is the number one cause of cancer-related death in Oklahoma, U.S., and the world, and is more deadly than the next major causes combined: Breast, prostate, colon(1), and

Whereas, According to the American Lung Association State of Lung Cancer Report, most lung cancer cases are diagnosed at later stages when the cancer has spread to other organs, treatment options are less likely to be curative, and survival is lower(2); and

Whereas, The rationale for lung cancer screening is that it is prevalent, detectable, non-invasive at an early stage, outcome depends on stage, and stage is a function of time(3); and

Whereas, Lung cancer screening with low-dose CT scans has been recommended for those at high risk since 2013 but only 4.2 percent of those eligible were screened in 2018(2); and

Whereas, Lung cancer screening with low-dose CT scans has been shown to decrease mortality by 20%(4); and

Whereas, 12.7% adults aged 55–80 years met the United States Preventive Services Task Force (USPSTF) criteria for lung cancer screening. Among those meeting these criteria, only 12.5% reported they had received a CT scan to screen for lung cancer in the last 12 months(1); and

Whereas, Oklahoma was one of 31 states that has improved access to screening by covering it through its fee-for-service Medicaid program as of January 2019. The program used recommended guidelines for determining eligibility but it requires prior authorization(2); therefore be it

RESOLVED, That our American Medical Association empower the American public with knowledge through an education campaign to raise awareness of lung cancer screening with low-dose CT scans in high-risk patients to improve screening rates and decrease the leading cause of cancer death in the United States. (Directive to Take Action)

REFERENCES:
(1) https://www.cdc.gov/mmwr/volumes/69/wr/mm6908a1.htm?s_cid=mm6908a1_w
(3) https://www.ncbi.nlm.nih.gov/m/pubmed/22031728/

Fiscal Note: Moderate - between $5,000 - $10,000

Received: 04/26/22
Evidence-based review:


8/4/2011, NEJM
Screening with the use of low-dose CT reduces mortality from lung cancer. (Funded by the National Cancer Institute; National Lung Screening Trial ClinicalTrials.gov number, NCT00047385.


2/06/2020 NEJM
In this trial involving high-risk persons, lung-cancer mortality was significantly lower among those who underwent volume CT screening than among those who underwent no screening. There were low rates of follow-up procedures for results suggestive of lung cancer.

https://www.cdc.gov/mmwr/volumes/69/wr/mm6908a1.htm?s_cid=mm6908a1_w

What is already known about this topic?
The U.S. Preventive Services Task Force (USPSTF) recommends annual lung cancer screening for adults aged 55–80 years who have a ≥30 pack-year cigarette smoking history and currently smoke or have quit <15 years ago.

What is added by this report?
In 10 states, one in eight persons aged 55–80 years met USPSTF criteria, and, among those meeting USPSTF criteria, only one in eight reported a lung cancer screening exam in the last 12 months.

What are the implications for public health practice?
Public health initiatives to prevent cigarette smoking, increase smoking cessation, and increase recommended lung cancer screening could help reduce lung cancer mortality.

Clinical Lung Cancer, 5/2020
Lung cancer screening remains heavily underutilized despite guideline recommendation since 2013, insurance coverage, and its potential to prevent thousands of lung cancer deaths annually.

file:///C:/Users/wjenkins/Downloads/ritzwoller_2021_oio_210815_1633035210.98986.pdf

JAMA Network Open, 10/12/2021
This cohort study suggests that, in diverse health care systems, adopting the 2021 USPSTF recommendations will increase the number of women, racial and ethnic minority groups, and individuals with lower SES who are eligible for lung cancer screening, thus helping to minimize the barriers to screening access for individuals with high risk for lung cancer.
Whereas, Individuals with mental health illnesses are overrepresented in the criminal justice system\(^1\); and

Whereas, Researchers estimate that 7-10% of all police interactions involve mental health crisis assistance\(^2\); and

Whereas, The number of violent incidents that occur during mental health-related calls might have been mitigated with the assistance of medical professionals; and

Whereas, Police officers are not universally trained in mental health crisis control; and

Whereas, Many police departments have tried to address police mental health training through crisis intervention team (CIT) models where police are trained in de-escalation tactics and provided with resources to refer individuals to mental health services rather than criminal justice services\(^3,4\); and

Whereas, Researchers have demonstrated that even police officers trained in CIT models were only able to recognize half as many cases of mental health illness as clinically trained graduate students\(^5\); and

Whereas, Qualitative analysis of officers in the Chicago Police Department have demonstrated that officers are frustrated with their inability to effect long-term change for people in mental health-related calls due to the constraints of the current system\(^6\); and

Whereas, The Illinois Criminal Justice Information Authority found that nearly 70% of Illinois police departments consider mental health issues as one of the top issues for their department\(^3\); and

Whereas, The number of mental health-related police detentions and hospitalizations are greatly reduced in mental health and police co-responder models compared to police-only models\(^4,7,8\); and

Whereas, The average cost per mental health crisis is lower in existing street triage models compared to a police-only response\(^4,9,10\); and

Whereas, Major cities including Chicago and New York City are launching co-responder programs so that police officers are paired with a healthcare professional when responding to mental health crisis calls; therefore be it
RESOLVED, That our American Medical Association support efforts to increase the use of co-response (police and mental health worker) teams for non-violent mental health-related 911 calls. (New HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 05/02/22

References:

6. Wood JD, Watson AC, Barber C. What can we expect of police in the face of deficient mental health systems? Qualitative insights from Chicago police officers. J Psychiatr Ment Health Nurs. n/a(n/a). doi:https://doi.org/10.1111/jpm.12691

RELEVANT AMA POLICY

Increasing Detection of Mental Illness and Encouraging Education D-345.994
1. Our AMA will work with: (A) mental health organizations, state, specialty, and local medical societies and public health groups to encourage patients to discuss mental health concerns with their physicians; and (B) the Department of Education and state education boards and encourage them to adopt basic mental health education designed specifically for preschool through high school students, as well as for their parents, caregivers and teachers.
2. Our AMA will encourage the National Institute of Mental Health and local health departments to examine national and regional variations in psychiatric illnesses among immigrant, minority, and refugee populations in order to increase access to care and appropriate treatment.
Citation: Res. 412, A-06; Appended: Res. 907, I-12; Reaffirmed in lieu of: Res. 001, I-16;

Maintaining Mental Health Services by States H-345.975
Our AMA:
1. supports maintaining essential mental health services at the state level, to include maintaining state inpatient and outpatient mental hospitals, community mental health centers, addiction treatment centers, and other state-supported psychiatric services;
2. supports state responsibility to develop programs that rapidly identify and refer individuals with significant mental illness for treatment, to avoid repeated psychiatric hospitalizations and repeated interactions with the law, primarily as a result of untreated mental conditions;
3. supports increased funding for state Mobile Crisis Teams to locate and treat homeless individuals with mental illness;
4. supports enforcement of the Mental Health Parity Act at the federal and state level; and
5. will take these resolves into consideration when developing policy on essential benefit services.
Mental Health Crisis Interventions H-345.972
Our AMA: (1) continues to support jail diversion and community based treatment options for mental illness; (2) supports implementation of law enforcement-based crisis intervention training programs for assisting those individuals with a mental illness, such as the Crisis Intervention Team model programs; (3) supports federal funding to encourage increased community and law enforcement participation in crisis intervention training programs; and (4) supports legislation and federal funding for evidence-based training programs by qualified mental health professionals aimed at educating corrections officers in effectively interacting with people with mental health and other behavioral issues in all detention and correction facilities.

Research the Effects of Physical or Verbal Violence Between Law Enforcement Officers and Public Citizens on Public Health Outcomes H-515.955
Our AMA:
1. Encourages the National Academies of Sciences, Engineering, and Medicine and other interested parties to study the public health effects of physical or verbal violence between law enforcement officers and public citizens, particularly within ethnic and racial minority communities.
2. Affirms that physical and verbal violence between law enforcement officers and public citizens, particularly within racial and ethnic minority populations, is a social determinant of health.
3. Encourages the Centers for Disease Control and Prevention as well as state and local public health agencies to research the nature and public health implications of violence involving law enforcement.
4. Encourages states to require the reporting of legal intervention deaths and law enforcement officer homicides to public health agencies.
5. Encourages appropriate stakeholders, including, but not limited to the law enforcement and public health communities, to define “serious injuries” for the purpose of systematically collecting data on law enforcement-related non-fatal injuries among civilians and officers.

Prevention of Unnecessary Hospitalization and Jail Confinement of the Mentally Ill H-345.995
Our AMA urges physicians to become more involved in pre-crisis intervention, treatment and integration of chronic mentally ill patients into the community in order to prevent unnecessary hospitalization or jail confinement.
Whereas, Ahead of the November 2021 United Nations Climate Summit known as the Conference of the Parties (COP26), over 200 international health journal editors made an unprecedented joint statement that “the greatest threat to global public health is the continued failure of world leaders to keep the global temperature rise below 1.5°C” to prevent catastrophic and irreversible harms to public and global health; and

Whereas, The Lancet Countdown on Health and Climate Change has warned that the “rapidly changing climate has dire implications for every aspect of human life, exposing vulnerable populations to extremes of weather, altering patterns of infectious disease, and compromising food security, safe drinking water, and clean air” earning it the title of the “greatest public health challenge of the 21st century”; and

Whereas, The U.S. health sector is responsible for an estimated 8.5% of national carbon emissions—stemming directly from the operations of healthcare facilities (scope 1) and indirectly from both purchased sources of energy, heating, and cooling (scope 2) and the supply chain of healthcare services and goods (scope 3); and

Whereas, Our AMA is a member of the Steering Committee of the Action Collaborative on Decarbonizing the Health Sector, which is part of the National Academy of Medicine Grand Challenge on Climate Change, Human Health, & Equity; whose four strategic objectives are to: (1) communicate the climate crisis as a public health and equity crisis, (2) develop a roadmap for systems transformation, (3) catalyze the health sector to reduce its climate footprint and ensure its resilience, and (4) accelerate research and innovation at the intersection of climate, health and equity; and

Whereas, In August 2021, the U.S. Department of Health & Human Services announced the creation of the new Office of Climate Change and Health Equity (OCCHE), tasked with taking on the health impacts of climate change and its effects such as extreme weather; and

Whereas, Our AMA does not currently have a strategic plan to respond to the climate health crisis and most physician practices are not prepared to decarbonize our practices in alignment with emerging national goals and regulations; and

Whereas, The longer-term health benefits of addressing climate change have been well documented: preventing roughly 4.5 million deaths, 3.5 million hospitalizations and emergency room visits and approximately 300 million lost workdays in the U.S. over the next 50 years, and a rapid shift to a 2°C pathway could reduce the toll of air pollution, which leads to nearly 250,000 premature deaths per year in the US, by 40% in just a decade; and
Whereas, The World Health Organization estimates that direct damage to health (not including costs of damage mediated by effects on agriculture, water, and sanitation) will reach $2-4 billion per year by 2030\textsuperscript{10}, and

Whereas, Across all climate-related risks, children, older adults, low-income communities, outdoor workers, minoritized communities, and communities burdened by poor environmental quality are disproportionately affected \textsuperscript{11-14}, and

Whereas, ‘Climate justice’ is a term used for framing global warming as an ethical and political issue, rather than one that is purely environmental or physical in nature by relating the effects of climate change to concepts of justice, particularly environmental justice and social justice and by examining issues such as equality, human rights; collective rights, and the historical responsibilities for climate change\textsuperscript{15}, and

Whereas, To avoid the worst consequences of climate change by keeping global warming from pre-industrial levels to 1.5 degrees Celsius (2.7 degrees Fahrenheit), as outlined by the Intergovernmental Panel on Climate Change (IPCC) will require global greenhouse gas (GHG) emissions to have peaked by 2020 and net zero carbon emissions by 2050 at the latest, highlighting that we are in a “vanishing window of opportunity for meaningful action”\textsuperscript{16,17,18}; and

Whereas, Physicians are uniquely trusted messengers with a responsibility to advocate for science-based policies to safeguard health in the face of any public health crisis\textsuperscript{19}; and

Whereas, Our AMA House of Delegates has adopted multiple policies addressing climate change (\texttt{H-135.919, H-135.938, H-135.977, H-135.923, D-135.968, D-135.969, H-135.973}), but these policies fall short of actively coordinating strategic physician advocacy and leadership on the scale necessary for such a health crisis; and

Whereas, In the face of the existential threat that the climate crisis poses, these policies have not been leveraged to fulfill our AMA’s Declaration of Professional Responsibility which commit our profession to “[earning] society’s trust in the healing profession” by “[educating] the public and polity about present and future threats to the health of humanity” and “[advocating] for social, economic, educational, and political changes that ameliorate suffering and contribute to human well-being” (\texttt{H-140.900}); therefore, be it

RESOLVED, That our American Medical Association declare climate change a public health crisis that threatens the health and well-being of all individuals (Directive to Take Action); and be it further

RESOLVED, That our AMA protect patients by advocating for policies that: (1) limit global warming to no more than 1.5 degrees Celsius, (2) reduce US greenhouse gas emissions, and (3) achieve a reduced-emissions economy (Directive to Take Action); and be it further

RESOLVED, That our AMA develop a strategic plan for how we will enact our climate change policies including advocacy priorities and strategies to decarbonize physician practices and the health sector with report back to the House of Delegates at the 2023 Annual Meeting. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/06/22

The topic of this resolution is currently under study by the Council on Science and Public Health
References:
15. UN Environment Programme https://leap.unep.org/knowledge/glossary/climate-justice

RELEVANT AMA POLICY
H-135.919 Climate Change Education Across the Medical Education Continuum
Our AMA: (1) supports teaching on climate change in undergraduate, graduate, and continuing medical education such that trainees and practicing physicians acquire a basic knowledge of the science of climate change, can describe the risks that climate change poses to human health, and counsel patients on how to protect themselves from the health risks posed by climate change; (2) will make available a prototype presentation and lecture notes on the intersection of climate change and health for use in undergraduate, graduate, and continuing medical education; and (3) will communicate this policy to the appropriate accrediting organizations such as the Commission on Osteopathic College Accreditation and the Liaison Committee on Medical Education. [Res. 302, A-19]

H-135.938 Global Climate Change and Human Health
Our AMA: 1. Supports the findings of the Intergovernmental Panel on Climate Change’s fourth assessment report and concurs with the scientific consensus that the Earth is undergoing adverse global climate change and that anthropogenic contributions are significant. These climate changes will create conditions that affect public health, with disproportionate impacts on vulnerable populations, including children, the elderly, and the poor. 2. Supports educating the medical community on the potential adverse public health effects of global climate change and incorporating the health implications of climate change into the spectrum of medical education, including topics such as population displacement, heat waves and drought, flooding, infectious and vector-borne diseases, and potable water supplies.3. (a) Recognizes the importance of
physician involvement in policymaking at the state, national, and global level and supports efforts to search for novel, comprehensive, and economically sensitive approaches to mitigating climate change to protect the health of the public; and (b) recognizes that whatever the etiology of global climate change, policymakers should work to reduce human contributions to such changes. 4. Encourages physicians to assist in educating patients and the public on environmentally sustainable practices, and to serve as role models for promoting environmental sustainability. 5. Encourages physicians to work with local and state health departments to strengthen the public health infrastructure to ensure that the global health effects of climate change can be anticipated and responded to more efficiently, and that the AMA's Center for Public Health Preparedness and Disaster Response assist in this effort. 6. Supports epidemiological, translational, clinical and basic science research necessary for evidence-based global climate change policy decisions related to health care and treatment. [CSAPH Rep. 3, I-08; Reaffirmation A-14; Reaffirmed: CSAPH Rep. 04, A-19; Reaffirmation: I-19]

H-135.977 Global Climate Change - The "Greenhouse Effect"
Our AMA: (1) endorses the need for additional research on atmospheric monitoring and climate simulation models as a means of reducing some of the present uncertainties in climate forecasting; (2) urges Congress to adopt a comprehensive, integrated natural resource and energy utilization policy that will promote more efficient fuel use and energy production; (3) endorses increased recognition of the importance of nuclear energy's role in the production of electricity; (4) encourages research and development programs for improving the utilization efficiency and reducing the pollution of fossil fuels; and (5) encourages humanitarian measures to limit the burgeoning increase in world population. [CSA Rep. E, A-89Reaffirmed: Sunset Report, A-00; Reaffirmed: CSAPH Rep. 1, A-10 Reaffirmation A-12; Reaffirmed in lieu of Res. 408, A-14]

H-135.923 AMA Advocacy for Environmental Sustainability and Climate
Our AMA (1) supports initiatives to promote environmental sustainability and other efforts to halt global climate change; (2) will incorporate principles of environmental sustainability within its business operations; and (3) supports physicians in adopting programs for environmental sustainability in their practices and help physicians to share these concepts with their patients and with their communities. [Res. 924, I-16 Reaffirmation: I-19]

D-135.968 Implementing AMA Climate Change Principles Through JAMA Paper Consumption Reduction and Green Health Care Leadership
Our AMA will continue to explore environmentally sustainable practices for JAMA distribution. [BOT Rep. 8, I-19]

D-135.969 AMA to Protect Human Health from the Effects of Climate Change by Ending its Investments in Fossil Fuel Companies
Our AMA, AMA Foundation, and any affiliated corporations will work in a timely, incremental, and fiscally responsible manner, to the extent allowed by their legal and fiduciary duties, to end all financial investments or relationships (divestment) with companies that generate the majority of their income from the exploration for, production of, transportation of, or sale of fossil fuels. [BOT Rep. 34, A-18]

H-135.973 Stewardship of the Environment
The AMA: (1) encourages physicians to be spokespersons for environmental stewardship, including the discussion of these issues when appropriate with patients; (2) encourages the medical community to cooperate in reducing or recycling waste; (3) encourages physicians and the rest of the medical community to dispose of its medical waste in a safe and properly prescribed manner; (4) supports enhancing the role of physicians and other scientists in
environmental education; (5) endorses legislation such as the National Environmental Education Act to increase public understanding of environmental degradation and its prevention; (6) encourages research efforts at ascertaining the physiological and psychological effects of abrupt as well as chronic environmental changes; (7) encourages international exchange of information relating to environmental degradation and the adverse human health effects resulting from environmental degradation; (8) encourages and helps support physicians who participate actively in international planning and development conventions associated with improving the environment; (9) encourages educational programs for worldwide family planning and control of population growth; (10) encourages research and development programs for safer, more effective, and less expensive means of preventing unwanted pregnancy; (11) encourages programs to prevent or reduce the human and environmental health impact from global climate change and environmental degradation; (12) encourages economic development programs for all nations that will be sustainable and yet nondestructive to the environment; (13) encourages physicians and environmental scientists in the United States to continue to incorporate concerns for human health into current environmental research and public policy initiatives; (14) encourages physician educators in medical schools, residency programs, and continuing medical education sessions to devote more attention to environmental health issues; (15) will strengthen its liaison with appropriate environmental health agencies, including the National Institute of Environmental Health Sciences (NIEHS); (16) encourages expanded funding for environmental research by the federal government; and (17) encourages family planning through national and international support. [CSA Rep. G, I-89; Amended: CLRPD Rep. D, I-92; Amended: CSA Rep. 8, A-03; Reaffirmed in lieu of Res. 417, A-04; Reaffirmed in lieu of Res. 402, A-10; Reaffirmation I-16]
Resolved: To support the following recommendations for screening for HPV-related anal cancer:

- Screen high-risk populations for anal cancer screening.
- Use a combination of anal Pap test and HPV testing.
- Conduct screening on an annual basis for MSM and HIV-positive individuals, every 2-3 years for the HIV-negative population.
- Refer patients with positive results for biopsy and subsequent treatment if anal intraepithelial neoplasia is found.
RESOLVED, That our American Medical Association support advocacy efforts to implement screening for anal cancer for high-risk populations (New HOD Policy); and be it further

RESOLVED, That our AMA support national medical specialty organizations and other stakeholders in developing guidelines for interpretation, follow up, and management of anal cancer screening results. (New HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 05/06/22

References
1. Cancer Facts & Figures 2019
3. Use of the Anal Pap Smear as a Screening Tool for Anal Dysplasia H-460.913

RELEVANT AMA POLICY

Use of the Anal Pap Smear as a Screening Tool for Anal Dysplasia H-460.913
Our AMA supports continued research on the diagnosis and treatment of anal cancer and its precursor lesions, including the evaluation of the anal pap smear as a screening tool for anal cancer.
Citation: (Res. 512, A-04; Reaffirmed: CSAPH Rep. 1, A-14)
Whereas, Social determinants of health are the non-medical unavoidable patient life conditions that directly influence healthcare risks and account for 30%-55% of healthcare outcomes$^{1-3}$; and

Whereas, Citizens from historically excluded backgrounds are more affected by barriers to voting than White citizens: in states that have strict voting ID laws, Latino turnout drops by 9.3%, Black turnout by 8.6%, and Asian turnout by 12.5% after implementation of these laws compared to previous voter turnout statistics$^4$; and

Whereas, Experiencing barriers to participating in the electoral process is correlated with an increased likelihood of being uninsured. In a national study on disparities in voter access, it was demonstrated that an increase in barriers to voting access is associated with a 25% overall greater probability of being uninsured$^{5-9}$; and

Whereas, Individuals who experience voter suppression have disproportionately worse health outcomes, and these disparities largely affect people of color. Given that Healthy People 2020 identified civic participation as a social determinant of health$^{6,10-13}$; and

Whereas, Inequitable distribution of resources and disproportionate negative health outcomes are closely associated, such that socioeconomic variables in a community can predict low voter turnout, including but not limited to demographics, household income, age, and residential mobility$^{6,11}$; and

Whereas, Overt and covert methods have been used for voter suppression, especially against historically marginalized populations. The National Conference of State Legislatures found that almost 70% of states require some form of state identification in order to vote which has been shown to be a barrier among African Americans, the poor, and youth. Non-White voter turnout is less restricted in states with strict voter ID laws, demonstrated by the decrease in voter turnout for primary elections specifically in non-White populations following their implementation$^{4,14}$; and

Whereas, In the 2016 elections the majority of voters were non-Hispanic, White females aged 45-65, with a family income of $100,000 or more$^{15}$; and

Whereas, In the election of 2020, White voter turnout was 70.9%, significantly more than the 58.4% of non-White voters who made it to the polls; demonstrating that barriers to voting in a global pandemic still disproportionately affect non-White voters more$^{15}$; and

Whereas, Communities that have been historically and are currently excluded on the basis of race and socioeconomic status experience significantly more barriers to voter participation, which perpetuated for generations and correlate with rates of health insurance coverage among these groups. National data from multivariate analyses on voter participation and social
determinants of health demonstrate that a lack of medical insurance is significantly correlated with decreased likelihood of voting. In a study on two major US cities demonstrating this trend, it was found that individuals with any insurance had an overall voter participation of 24%, compared to 3% in those that were uninsured; and

Whereas, in 2010 the Patient Protection and Affordable Care Act was implemented to increase the number of Americans with health insurance and substantially decrease healthcare associated costs. In 2012, the supreme court declared that the expansion of Medicaid, one of the goals of the Affordable Care Act, would be optional for individual states despite the provision of funding for this expansion; and

Whereas, Today there are 12 remaining states that have chosen not to expand Medicaid despite overwhelming support for Medicaid expansion and the federal funding available to do so. Many of these states have utilized gerrymandering as a means to modify the evidence of public opinion and manipulate the voice of the people; and

Whereas, Those without health insurance are more likely to support government healthcare programs, yet in the 2016 presidential election, voter turnout for uninsured Americans was 34%; and

Whereas, almost 40% of the voting-eligible American population did not vote in 2015, with significant gaps in voter turnout existing along racial, educational, and income-level lines, largely attributable to voting restrictions and feelings of alienation from the government; and

Whereas, The relationship between health and voter participation perpetuate inequities in health, social, and economic policy, further worsening health disparities. Historical examples of initiatives that increase civic participation and improve health include the women’s suffrage movement which led to an increase in funding for women’s health programming and a decrease in child mortality by eight to 15%. Another example exists in the removal of literacy tests in 1965, which expanded the number of Black voters, increasing government funding to areas with larger Black populations and shifting voting patterns within these communities; and

Whereas, Voting between the ages of 18-24 is associated with fewer risky health behaviors by instilling a sense of self-efficacy and increasing social connectedness. Voting is also correlated with fewer depressive symptoms in adulthood; and

Whereas, Individuals who vote as a form of civic participation self-report a better state of health than those who do not vote as well as those who abstain from voting report a poorer state of health; and

Whereas, Options for interventions that allow voter registration in clinical settings exist and have been successful in registering patients to vote. In a community clinic model, 89% of those who were eligible to vote were registered with clinic-based voter registration; and

Whereas, Between 2006 and 2018, physicians voted approximately 14% less than the general population; and

Whereas, Additional research must examine the multidimensional impact of promotion of voter registration and civic participation on the longitudinal health outcomes of patients; therefore be it...
RESOLVED, That our American Medical Association acknowledge voting is a social determinant of health and significantly contributes to the analyses of other social determinants of health as a key metric (New HOD Policy); and be it further

RESOLVED, That our AMA recognize gerrymandering as a partisan effort that functions in part to limit access to health care, including but not limited to the expansion of comprehensive medical insurance coverage, and negatively impacts health outcomes (New HOD Policy); and be it further

RESOLVED, That our AMA collaborate with appropriate stakeholders and provide resources to firmly establish a relationship between voter participation and health outcomes. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/09/22

References:
RELEVANT AMA POLICY

Support for Safe and Equitable Access to Voting H-440.805
1. Our AMA supports measures to facilitate safe and equitable access to voting as a harm-reduction strategy to safeguard public health and mitigate unnecessary risk of infectious disease transmission by measures including but not limited to: (a) extending polling hours; (b) increasing the number of polling locations; (c) extending early voting periods; (d) mail-in ballot postage that is free or prepaid by the government; (e) adequate resourcing of the United States Postal Service and election operational procedures; (f) improved access to drop off locations for mail-in or early ballots; and (g) use of a P.O. box for voter registration.
2. Our AMA opposes requirements for voters to stipulate a reason in order to receive a ballot by mail and other constraints for eligible voters to vote-by-mail.
Citation: Res. 18, I-21

Mental Illness and the Right to Vote H-65.971
Our AMA will advocate for the repeal of laws that deny persons with mental illness the right to vote based on membership in a class based on illness.
Citation: Res. 202, A-10; Reaffirmed: BOT Rep. 04, A-20

Support of Human Rights and Freedom H-65.965
Our AMA: (1) continues to support the dignity of the individual, human rights and the sanctity of human life, (2) reaffirms its long-standing policy that there is no basis for the denial to any human being of equal rights, privileges, and responsibilities commensurate with his or her individual capabilities and ethical character because of an individual's sex, sexual orientation, gender, gender identity, or transgender status, race, religion, disability, ethnic origin, national origin, or age; (3) opposes any discrimination based on an individual's sex, sexual orientation, gender identity, race, religion, disability, ethnic origin, national origin or age and any other such reprehensible policies; (4) recognizes that hate crimes pose a significant threat to the public health and social welfare of the citizens of the United States, urges expedient passage of appropriate hate crimes prevention legislation in accordance with our AMA's policy through letters to members of Congress; and registers support for hate crimes prevention legislation, via letter, to the President of the United States.
Citation: CCB/CLRPD Rep. 3, A-14; Reaffirmed in lieu of: Res. 001, I-16; Reaffirmation: A-17

Discriminatory Policies that Create Inequities in Health Care H-65.963
Our AMA will: (1) speak against policies that are discriminatory and create even greater health disparities in medicine; and (2) be a voice for our most vulnerable populations, including sexual, gender, racial and ethnic minorities, who will suffer the most under such policies, further widening the gaps that exist in health and wellness in our nation.
Citation: Res. 001, A-18

Racism as a Public Health Threat H-65.952
1. Our AMA acknowledges that, although the primary drivers of racial health inequity are systemic and structural racism, racism and unconscious bias within medical research and health care delivery have caused and continue to cause harm to marginalized communities and society as a whole.
2. Our AMA recognizes racism, in its systemic, cultural, interpersonal, and other forms, as a serious threat to public health, to the advancement of health equity, and a barrier to appropriate medical care.
3. Our AMA will identify a set of current, best practices for healthcare institutions, physician practices, and academic medical centers to recognize, address, and mitigate the effects of racism on patients, providers, international medical graduates, and populations.
4. Our AMA encourages the development, implementation, and evaluation of undergraduate, graduate, and continuing medical education programs and curricula that engender greater understanding of: (a) the causes, influences, and effects of systemic, cultural, institutional, and interpersonal racism; and (b) how to prevent and ameliorate the health effects of racism.

5. Our AMA: (a) supports the development of policy to combat racism and its effects; and (b) encourages governmental agencies and nongovernmental organizations to increase funding for research into the epidemiology of risks and damages related to racism and how to prevent or repair them.

6. Our AMA will work to prevent and combat the influences of racism and bias in innovative health technologies.

Citation: Res. 5, I-20

Health Plan Initiatives Addressing Social Determinants of Health H-165.822

Our AMA:
1. recognizing that social determinants of health encompass more than health care, encourages new and continued partnerships among all levels of government, the private sector, philanthropic organizations, and community- and faith-based organizations to address non-medical, yet critical health needs and the underlying social determinants of health;
2. supports continued efforts by public and private health plans to address social determinants of health in health insurance benefit designs;
3. encourages public and private health plans to examine implicit bias and the role of racism and social determinants of health, including through such mechanisms as professional development and other training;
4. supports mechanisms, including the establishment of incentives, to improve the acquisition of data related to social determinants of health, while minimizing burdens on patients and physicians;
5. supports research to determine how best to integrate and finance non-medical services as part of health insurance benefit design, and the impact of covering non-medical benefits on health care and societal costs; and
6. encourages coverage pilots to test the impacts of addressing certain non-medical, yet critical health needs, for which sufficient data and evidence are not available, on health outcomes and health care costs.

Citation: CMS Rep. 7, I-20; Reaffirmed: CMS Rep. 5, I-21

Expanding Access to Screening Tools for Social Determinants of Health/Social Determinants of Health in Payment Models H-160.896

Our AMA supports payment reform policy proposals that incentivize screening for social determinants of health and referral to community support systems.

Citation: BOT Rep. 39, A-18; Reaffirmed: CMS Rep. 10, A-19

Health, In All Its Dimensions, Is a Basic Right H-65.960

Our AMA acknowledges: (1) that enjoyment of the highest attainable standard of health, in all its dimensions, including health care is a basic human right; and (2) that the provision of health care services as well as optimizing the social determinants of health is an ethical obligation of a civil society.

Citation: Res. 021, A-19
AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 423
(A-22)

Introduced by: American Academy of Child and Adolescent Psychiatry, American Academy of Psychiatry and the Law, American Association for Geriatric Psychiatry, American Psychiatric Association

Subject: Awareness Campaign for 988 National Suicide Prevention Lifeline

Referred to: Reference Committee D

Whereas, The U.S. is experiencing a profound crisis of mental health and well-being, one compounded by the disruption, isolation, and loss experienced during the COVID-19 pandemic; and

Whereas, For too long many people who are experiencing a mental health crisis have called 9-1-1 and received an inappropriate response from law enforcement or ended up boarding in emergency rooms due to lack of beds and community services; and

Whereas, This approach may place unnecessary burdens on people in crisis, their families, and the health and justice systems, and deter people from seeking services for fear of police intervention, being detained, and stigmatized; and

Whereas, Beginning July 16, 2022, a new, easy to remember, three-digit code – 9-8-8 – will be in effect to, if needed, dispatch mobile crisis teams immediately to anyone going through a mental health crisis; and

Whereas, The goal of 9-8-8 is to have 24/7 crisis call centers and move mental health crises away from police involvement and toward behavioral health specialist involvement; therefore be it RESOLVED, That our American Medical Association utilize their existing communications channels to educate the physician community and the public on the new 9-8-8 program.

(Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22
AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 424 (A-22)

Introduced by: Maryland

Subject: Physician Interventions Addressing Environmental Health and Justice

Referred to: Reference Committee D

Whereas, Environmental degradation and climate change are among the greatest global health threats facing our world in the 21st century; and

Whereas, Fossil fuels that are fueling the climate crisis are also the sources of pollutants that are causing heart disease, lung disease, and cancer; and

Whereas, The burdens of environmental degradation have historically fallen on communities of color and low-income communities, exposing them to higher environmental risk, characterized by proximity to hazardous waste sites, exposure to air and water pollution, poor and crowded housing quality, and dangerous work environments; and

Whereas, Communities of color and low-income communities subsequently experience higher incidences of cardiovascular disease, asthma, cancer risk, and mortality; and

Whereas, As the world’s climate changes, vulnerable communities will be exposed to even higher risks of health harm. Ecological changes will result in increased temperature extremes, natural disasters, wildfires, vector-borne disease, sea level rise, food insecurity, and more; and

Whereas, Environmental justice is closely tied to social determinants of health; thus, interventions to improve public environmental health must be rooted in participatory and distributive justice, prioritizing those currently facing the greatest disadvantage; and

Whereas, Healthcare costs can be directly tied to the health of our environment, as climate change and environmental pollutants lead to increased hospitalizations and emergency room visits, which are especially expensive and resource-consuming; and

Whereas, Research suggests that asthma hospitalizations can be decreased with intervention. In 2009, there was a sharp decline in asthma hospitalization rates (57%) in two Baltimore zip codes where there was a large reduction in pollution from nearby coal-fired power plants; and

Whereas, Physicians have a special obligation to participate in climate health advocacy and policy intervention based on an ethical framework of seven criteria: expertise, proximity, effectiveness, low risk or cost, unique role, severity of outcome, and public trust. Physicians have expertise in treating illnesses related to environmental determinants and climate change and are often first responders with proximity to those who require care. Their advocacy poses low risk to themselves, and they can be effective advocates as they have unique medical expertise. By speaking on the severity of the health consequences of climate change, physicians can uphold public trust; and
Whereas, The current AMA policy H-135.938 1) supports the findings of the Intergovernmental Panel on Climate Change’s fourth assessment report, 2) supports educating the medical community on the health implications of climate change, 3) recognizes the importance of physician involvement in climate policymaking, 4) encourages physicians to assist in educating patients on environmental sustainability, and 5) supports research necessary for evidence-based climate change policy decisions; and

Whereas, The current AMA policy H-135.938 lacks explicit statement of the importance of physician assessment of environmental determinants of health faced by their patients; and,

Whereas, Physician assessment of environmental determinants will improve patient outcomes and prevent future development and exacerbation of disease, especially for patients from low-income communities or communities of color; and

Whereas, Previous studies have shown great physician interest in environmental health, but a lack of confidence in their ability to take an environmental history. Currently, there is no systematic documentation of environmental risk factors in the medical record and environmental factors are often not specifically investigated and highlighted as a cause of disease; and

Whereas, A survey study of 500 primary care physicians showed that only 27.8% correctly recognized all health effects related to environmental exposures, and those who recognized the importance of the environment were significantly more likely to have knowledge of environmental risk factors related to respiratory disease. Less than one third of physicians provided educational material about environmental and public health to their patients, and those who asked their patients about environmental exposures were significantly more likely to believe that environmental health history is a useful tool to prevent environmental health exposures; therefore be it

RESOLVED, That our American Medical Association amend policy H-135.938, “Global Climate Change and Human Health,” by addition to read as follows:

Our AMA:
1. Supports the findings of the Intergovernmental Panel on Climate Change’s fourth assessment report and concurs with the scientific consensus that the Earth is undergoing adverse global climate change and that anthropogenic contributions are significant. These climate changes will create conditions that affect public health, with disproportionate impacts on vulnerable populations, including children, the elderly, and the poor.
2. Supports educating the medical community on the potential adverse public health effects of global climate change and incorporating the health implications of climate change into the spectrum of medical education, including topics such as population displacement, heat waves and drought, flooding, infectious and vector-borne diseases, and potable water supplies.
3. (a) Recognizes the importance of physician involvement in policymaking at the state, national, and global level and supports efforts to search for novel, comprehensive, and economically sensitive approaches to mitigating climate change to protect the health of the public; and (b) recognizes that whatever the etiology of global climate change, policymakers should work to reduce human contributions to such changes.
4. Encourages physicians to assist in educating patients and the public on environmentally sustainable practices, and to serve as role models for promoting environmental sustainability.
5. Encourages physicians to work with local and state health departments to strengthen the public health infrastructure to ensure that the global health effects of climate change can be anticipated and responded to more efficiently, and that the AMA’s Center for Public Health Preparedness and Disaster Response assist in this effort.


7. Encourages physicians to assess for environmental determinants of health in patient history-taking and encourages the incorporation of assessment for environmental determinants of health in patient history-taking into physician training. (Modify Current HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 05/11/22

REFERENCES:
RELEVANT AMA POLICY

Global Climate Change and Human Health H-135.938

Our AMA:
1. Supports the findings of the Intergovernmental Panel on Climate Change's fourth assessment report and concurs with the scientific consensus that the Earth is undergoing adverse global climate change and that anthropogenic contributions are significant. These climate changes will create conditions that affect public health, with disproportionate impacts on vulnerable populations, including children, the elderly, and the poor.
2. Supports educating the medical community on the potential adverse public health effects of global climate change and incorporating the health implications of climate change into the spectrum of medical education, including topics such as population displacement, heat waves and drought, flooding, infectious and vector-borne diseases, and potable water supplies.
3. (a) Recognizes the importance of physician involvement in policymaking at the state, national, and global level and supports efforts to search for novel, comprehensive, and economically sensitive approaches to mitigating climate change to protect the health of the public; and (b) recognizes that whatever the etiology of global climate change, policymakers should work to reduce human contributions to such changes.
4. Encourages physicians to assist in educating patients and the public on environmentally sustainable practices, and to serve as role models for promoting environmental sustainability.
5. Encourages physicians to work with local and state health departments to strengthen the public health infrastructure to ensure that the global health effects of climate change can be anticipated and responded to more efficiently, and that the AMA's Center for Public Health Preparedness and Disaster Response assist in this effort.

Citation: CSAPH Rep. 3, I-08; Reaffirmation A-14; Reaffirmed: CSAPH Rep. 04, A-19; Reaffirmation: I-19
Whereas, Suicide is the second leading cause of death in youths aged 10-24 years old; and

Whereas, Patients, including children, suffering from mental health emergencies are boarding in emergency departments at unprecedented rates awaiting inpatient psychiatric admission; and

Whereas, Societal misperception of mental health disease and lack of adequate payment for mental health services have further contributed to difficulties accessing psychiatric services in multiple settings; and

Whereas, Validated, evidence based suicide screening tools exist and as these tools are being administered in schools and health care settings additional at risk individuals are being identified and often referred to emergency departments for further evaluation; and

Whereas, Current suicide prevention interventions are often patchworked across communities and states, and mental health services remain difficult to access despite long term efforts from organized medicine to assure payment parity for mental healthcare; therefore be it

RESOLVED, That our American Medical Association work expediently with all interested national medical organizations, national mental health organizations, and appropriate federal government entities to convene a federally-sponsored blue ribbon panel and develop a widely disseminated report on mental health treatment availability and suicide prevention in order to:

1) Improve suicide prevention efforts, through support, payment and insurance coverage for mental and behavioral health and suicide prevention services, including, but not limited to, the National Suicide Prevention Lifeline;
2) Increase access to affordable and effective mental health care through expanding and diversifying the mental and behavioral health workforce;
3) Expand research into the disparities in youth suicide prevention;
4) Address disparities in suicide risk and rate through education, policies and development of suicide prevention programs that are culturally and linguistically appropriate;
5) Develop and support resources and programs that foster and strengthen healthy mental health development; and
6) Develop best practices for minimizing emergency department delays in obtaining appropriate mental health care for patients who are in mental health crisis. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22
Whereas, Mental Health First Aid (MHFA) is a course that teaches the identification, understanding, and appropriate response to signs of mental illnesses and substance use disorders, providing the skills needed to reach out and provide initial help and support persons who may be developing a mental health or substance use problem or experiencing a crisis; and

Whereas, There are an estimated 46.6 million adults (about 1 in 5 Americans aged 18 or older) with a mental illness, and more than 20 percent (about 1 in 5) of children have had a seriously debilitating mental disorder; and

Whereas, Suicide is the tenth leading cause of death overall in the U.S. and the second leading cause of death among people aged 15-34; and

Whereas, Mood disorders are the third most common cause of hospitalization in the U.S. for youth and adults aged 18-44; and

Whereas, There are 65.9 million physician office visits with mental disorders as the primary diagnosis annually; and

Whereas, United Kingdom medical students who underwent the eLearning course of MHFA showcased the potential to improve students' mental health first aid skills and confidence in helping others; and

Whereas, 27.2 percent of medical students show signs and symptoms of depression and of them, 11.1 percent are suicidal, yet only 16 percent of those screening positive for depression seek psychiatric treatment; and

Whereas, Online and face-to-face versions of MHFA have shown to improve outcomes for medical and nursing students with mental health problems such as preventing high failure rates and discontinuation of study, and the knowledge from the training was shown to potentially help them with their future careers; and

Whereas, In a survey of 2,000 U.S. physicians, approximately 50 percent believed they at one point met criteria for a mental health disorder but did not seek treatment; and

Whereas, MHFA training programs in the U.S. have been shown to increase knowledge of prevalence rates, cardinal signs and symptoms of common mental health diagnoses, and confidence in being able to apply interventional skills; and

Whereas, In a MHFA pre-survey, health care providers reported the same level of confidence when dealing with mental health as compared to the general public; and
Whereas, Current performance in the management of mental illness in primary care settings is described by the rule of diminishing halves: “only half the patients with a threshold disorder are recognized; only half of those recognized are treated; and only half of those treated are effectively treated;” and

Whereas, A meta-analysis of 90 independent reports demonstrated that mental health intervention programs amongst higher education students showed significant improvement of social-emotional skills, self-perception, and academic and behavior performance, especially when combined with supervised skills practice; and

Whereas, The number of behavior and mental health-related visits in the Emergency Department (ED) has seen a 44.1 percent increase over the last decade and has now reached an estimated one in every six ED visits; and despite this increase, there still remains a lack of compensatory mental health education to meet the new demand; and

Whereas, Emergency Medicine (EM) residents care for 1-2 patients per day with psychiatric or behavioral health complaints, yet more than half (55 percent) of them report their perception of involvement to be minimal-to-none in the management and care of these patients (beyond medical clearance), and 84 percent of them report they are more comfortable with treating a patient’s physical illness than their mental illness; and

Whereas, Fifty-nine percent of surveyed EM residents across the U.S. believed that their program should have offered more psychiatric education in order to better equip them with tools about how to handle psychiatric emergencies of all kinds, as only 13 percent reported “well prepared” to do so; and

Whereas, Rates of mental health disorders are rising, and in many cases, the need far exceeds the resources available; and

Whereas, The national shortage of psychiatrists is linked to a lack of exposure to clinical psychiatry in medical school curricula; and

Whereas, Psychiatry enrichment activities in medical school are shown to increase student interest in and understanding of the specialty; and

Whereas, MHFA has shown to decrease negative attitudes and stigma, and increase supportive behaviors towards people struggling with mental health; and

Whereas, Mental health education programs for health professionals: general practitioners, psychiatrists, junior medical staff, psychologists, nurses, and social workers, led to an increase in perceived knowledge of mental illness and improvements in attitude toward mental illness; and

Whereas, Many treatments are available to reduce the symptoms and disabilities of mental illness, yet stigma discourages patients to pursue care as a means to avoid potential discrimination; and

Whereas, Primary care providers who endorsed stigmatizing ideas surrounding mental illness were found to be less likely to refer patients to needed follow-up services for comorbid physical conditions; and
Whereas, First year medical students who received additional mental health education revealed favorable attitudinal changes in terms of psychiatric services, human rights of the mentally ill, patients’ independence in social life, and causes and characteristics of mental illness; and

Whereas, After four years of medical education medical students associated mental illness with stigma, stereotypes, and stress, in contrast to their initial interest in psychiatry before beginning their clinical curriculum; and

Whereas, A study of fourth year medical students showed that exposure to patients with mental illnesses during psychiatric clerkship did not improve their attitudes towards mental illness and psychiatric conditions as compared to before the clerkship, suggesting more educational training is needed; and

Whereas, Fourth year medical students who successfully completed their psychiatry clerkship and showed interest in pursuing psychiatry, endorsed that stigma, stereotypes, and stress adversely affected their attitude toward mental illness and willingness to care for patients with mental illness; and

Whereas, A meta-analysis of randomized controlled trials concerning the incorporation of mental health interventions into higher education showed evidence of long-term sustainability; and

Whereas, The International Association of Medical Colleges and World Federation for Medical Education require that medical schools incorporate into the curriculum contributions of medical psychology that would enable effective communication, clinical decision-making and ethical practice; and

Whereas, In the “Mental Health Competencies for Pediatric Practice” Policy Statement, the American Academy of Pediatrics recommends that “pediatricians pursue quality improvement and maintenance of certification activities that enhance their mental health practice, prioritizing suicide prevention” and “advocate for innovations in medical school education, residency and fellowship training, and continuing medical education activities to increase the knowledge base and skill level for future pediatricians in accordance with mental health competencies;” and

Whereas, The 114th U.S. Congress HR 1877/S711 bill proposes authorization of $20 million for Mental Health First Aid Training programs to primary care professionals, students, emergency services personnel, police officers, and others with the goal of improving Americans’ mental health, reducing stigma around mental illness, and helping people who may be at risk for suicide or self-harm and referring them to appropriate treatment; therefore be it

RESOLVED, That our American Medical Association support physician acquisition of emergency mental health response skills by promoting education courses for physicians, fellows, residents, and medical students including, but not limited to, mental health first aid training (Directive to Take Action); and be it further

RESOLVED, That our AMA reaffirm AMA Policy D-345.994 and H-345.984. (Reaffirm HOD Policy)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22
Resolution: 426 (A-22)
**RELEVANT AMA POLICY**

**Increasing Detection of Mental Illness and Encouraging Education D-345.994**
1. Our AMA will work with: (A) mental health organizations, state, specialty, and local medical societies and public health groups to encourage patients to discuss mental health concerns with their physicians; and (B) the Department of Education and state education boards and encourage them to adopt basic mental health education designed specifically for preschool through high school students, as well as for their parents, caregivers and teachers.
2. Our AMA will encourage the National Institute of Mental Health and local health departments to examine national and regional variations in psychiatric illnesses among immigrant, minority, and refugee populations in order to increase access to care and appropriate treatment.

Citation: Res. 412, A-06; Appended: Res. 907, I-12; Reaffirmed in lieu of: Res. 001, I-16

**Awareness, Diagnosis and Treatment of Depression and other Mental Illnesses H-345.984**
1. Our AMA encourages: (a) medical schools, primary care residencies, and other training programs as appropriate to include the appropriate knowledge and skills to enable graduates to recognize, diagnose, and treat depression and other mental illnesses, either as the chief complaint or with another general medical condition; (b) all physicians providing clinical care to acquire the same knowledge and skills; and (c) additional research into the course and outcomes of patients with depression and other mental illnesses who are seen in general medical settings and into the development of clinical and systems approaches designed to improve patient outcomes. Furthermore, any approaches designed to manage care by reduction in the demand for services should be based on scientifically sound outcomes research findings.
2. Our AMA will work with the National Institute on Mental Health and appropriate medical specialty and mental health advocacy groups to increase public awareness about depression and other mental illnesses, to reduce the stigma associated with depression and other mental illnesses, and to increase patient access to quality care for depression and other mental illnesses.
3. Our AMA: (a) will advocate for the incorporation of integrated services for general medical care, mental health care, and substance use disorder care into existing psychiatry, addiction medicine and primary care training programs' clinical settings; (b) encourages graduate medical education programs in primary care, psychiatry, and addiction medicine to create and expand opportunities for residents and fellows to obtain clinical experience working in an integrated behavioral health and primary care model, such as the collaborative care model; and (c) will advocate for appropriate reimbursement to support the practice of integrated physical and mental health care in clinical care settings.
4. Our AMA recognizes the impact of violence and social determinants on women's mental health.

Citation: Res. 502, I-96; Reaffirm & Appended: CSA Rep. 7, I-97; Reaffirmation A-00; Modified: CSAPH Rep. 1, A-10; Modified: Res. 301, A-12; Appended: Res. 303, I-16; Appended: Res. 503, A-17; Reaffirmation: A-19

**Statement of Principles on Mental Health H-345.999**
1. Tremendous strides have already been made in improving the care and treatment of patients with psychiatric illness, but much remains to be done. The mental health field is vast and includes a network of factors involving the life of the individual, the community and the nation. Any program designed to combat psychiatric illness and promote mental health must, by the nature of the problems to be solved, be both ambitious and comprehensive.
2. The AMA recognizes the important stake every physician, regardless of type of practice, has in improving our mental health knowledge and resources. The physician participates in the mental health field on two levels, as an individual of science and as a citizen. The physician has much to gain from a knowledge of modern psychiatric principles and techniques, and much to contribute to the prevention, handling and management of emotional disturbances. Furthermore, as a natural community leader, the physician is in an excellent position to work for and guide effective mental health programs.
3. The AMA will be more active in encouraging physicians to become leaders in community planning for mental health.
4. The AMA has a deep interest in fostering a general attitude within the profession and among the lay public more conducive to solving the many problems existing in the mental health field.


**Access to Confidential Health Services for Medical Students and Physicians H-295.858**
1. Our AMA will ask the Liaison Committee on Medical Education, Commission on Osteopathic College Accreditation, American Osteopathic Association, and Accreditation Council for Graduate Medical Education to
encourage medical schools and residency/fellowship programs, respectively, to:
A. Provide or facilitate the immediate availability of urgent and emergent access to low-cost, confidential health care, including mental health and substance use disorder counseling services, that: (1) include appropriate follow-up; (2) are outside the trainees' grading and evaluation pathways; and (3) are available (based on patient preference and need for assurance of confidentiality) in reasonable proximity to the education/training site, at an external site, or through telemedicine or other virtual, online means;
B. Ensure that residency/fellowship programs are abiding by all duty hour restrictions, as these regulations exist in part to ensure the mental and physical health of trainees;
C. Encourage and promote routine health screening among medical students and resident/fellow physicians, and consider designating some segment of already-allocated personal time off (if necessary, during scheduled work hours) specifically for routine health screening and preventive services, including physical, mental, and dental care; and
D. Remind trainees and practicing physicians to avail themselves of any needed resources, both within and external to their institution, to provide for their mental and physical health and well-being, as a component of their professional obligation to ensure their own fitness for duty and the need to prioritize patient safety and quality of care by ensuring appropriate self-care, not working when sick, and following generally accepted guidelines for a healthy lifestyle.

2. Our AMA will urge state medical boards to refrain from asking applicants about past history of mental health or substance use disorder diagnosis or treatment, and only focus on current impairment by mental illness or addiction, and to accept "safe haven" non-reporting for physicians seeking licensure or relicensure who are undergoing treatment for mental health or addiction issues, to help ensure confidentiality of such treatment for the individual physician while providing assurance of patient safety.

3. Our AMA encourages medical schools to create mental health and substance abuse awareness and suicide prevention screening programs that would:
A. be available to all medical students on an opt-out basis;
B. ensure anonymity, confidentiality, and protection from administrative action;
C. provide proactive intervention for identified at-risk students by mental health and addiction professionals; and
D. inform students and faculty about personal mental health, substance use and addiction, and other risk factors that may contribute to suicidal ideation.

4. Our AMA: (a) encourages state medical boards to consider physical and mental conditions similarly; (b) encourages state medical boards to recognize that the presence of a mental health condition does not necessarily equate with an impaired ability to practice medicine; and (c) encourages state medical societies to advocate that state medical boards not sanction physicians based solely on the presence of a psychiatric disease, irrespective of treatment or behavior.

5. Our AMA: (a) encourages study of medical student mental health, including but not limited to rates and risk factors of depression and suicide; (b) encourages medical schools to confidentially gather and release information regarding reporting rates of depression/suicide on an opt-out basis from its students; and (c) will work with other interested parties to encourage research into identifying and addressing modifiable risk factors for burnout, depression and suicide across the continuum of medical education.

6. Our AMA encourages the development of alternative methods for dealing with the problems of student-physician mental health among medical schools, such as: (a) introduction to the concepts of physician impairment at orientation; (b) ongoing support groups, consisting of students and house staff in various stages of their education; (c) journal clubs; (d) fraternities; (e) support of the concepts of physical and mental well-being by heads of departments, as well as other faculty members; and/or (f) the opportunity for interested students and house staff to work with students who are having difficulty. Our AMA supports making these alternatives available to students at the earliest possible point in their medical education.

7. Our AMA will engage with the appropriate organizations to facilitate the development of educational resources and training related to suicide risk of patients, medical students, residents/fellows, practicing physicians, and other health care professionals, using an evidence-based multidisciplinary approach.

Citation: CME Rep. 01, I-16; Appended: Res. 301, A-17; Appended: Res. 303, A-17; Modified: CME Rep. 01, A-18; Appended: Res. 312, A-18; Reaffirmed: BOT Rep. 15, A-19
Whereas, Excessive alcohol use is responsible for more than 95,000 deaths annually, making it a leading cause of preventable death in the U.S., and

Whereas, More than half of alcohol related deaths are linked to a rising number of life-threatening medical conditions, such as liver cirrhosis, cancer, cardiovascular disease, and stroke with prolonged use of excessive alcohol linked to dementia and neuropathy, and use of excessive alcohol during pregnancy linked to fetal alcohol syndrome, the leading cause of intellectual disability in the U.S., and

Whereas, Nationally, excessive alcohol use leads to a shortened lifespan by approximately 29 years, for a total of 2.8 million years of potential life lost, and

Whereas, The economic burden of alcohol misuse is significant, costing the U.S. $249 billion in 2010 alone of which, three-quarters of the total cost was related to binge drinking, and

Whereas, In 2018, 5.8 percent of adults ages 18 and older nationally had alcohol use disorder, 26.45 percent of people ages 18 or older reported that they engaged in binge drinking in the past month, and 6.6 percent reported that they engaged in heavy alcohol use in the past month, and

Whereas, Binge drinking specifically is responsible for more than half the deaths and two-thirds of the years of potential life lost, and

Whereas, These numbers remain so despite a congressional “Alcoholic Beverage Labeling Act” (ABLA) passed in 1988 requiring health warning statements in text to appear on the labels of all containers of alcohol beverages for sale or distribution in the U.S., and

Whereas, Only 35 percent of all adults in the summer of 1991 reported having seen the warning label, signifying that these labels have done little to reduce rates of alcohol-related risky behaviors, rates of consumption, or alcohol-related poor health outcomes during this period, and

Whereas, From 1988-1995, studies repeatedly showed that (1) larger pictorial and symbolic health warnings on tobacco packaging were both more effective at reducing tobacco use than smaller text-only warnings and (2) a mixture of health-related and social-related graphic health warnings on tobacco packaging were most effective at reducing tobacco use, and

Whereas, Experts have recommended, and studies have shown that the use of pictorial health warnings on alcoholic beverages lead to improve health outcomes, and
Whereas, In the past decade several studies have predicted and proven that negative pictorial health warnings are associated with significantly increased perceptions of the health risks of consuming alcohol as well as greater intentions to reduce and quit alcohol consumption compared to the control, and

Whereas, Though critics cite the somatic benefits of alcohol in moderation and question the need for health warnings on alcoholic beverages, research shows that there are adverse effects related to cancer at any level of alcohol consumption, and

Whereas, Critics argue that alcohol can still be consumed in bars and pubs without drinkers seeing the packaging, research actually shows that alcohol purchased from supermarkets is more than twice the level of alcohol consumed in bars and pubs; therefore be it

RESOLVED, That our AMA amend Policy H-30.940, "AMA Policy Consolidation: Labeling Advertising, and Promotion of Alcoholic Beverages," by addition to read as follows:

AMA Policy Consolidation: Labeling Advertising, and Promotion of Alcoholic Beverages
H-30.940
(1.) (a) Supports accurate and appropriate labeling disclosing the alcohol content of all beverages, including so-called "nonalcoholic" beer and other substances as well, including over-the-counter and prescription medications, with removal of "nonalcoholic" from the label of any substance containing any alcohol; (b) supports efforts to educate the public and consumers about the alcohol content of so-called "nonalcoholic" beverages and other substances, including medications, especially as related to consumption by minors; (c) urges the Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF) and other appropriate federal regulatory agencies to continue to reject proposals by the alcoholic beverage industry for authorization to place beneficial health claims for its products on container labels; and (d) urges the development of federal legislation to require nutritional labels on alcoholic beverages in accordance with the Nutritional Labeling and Education Act.

(2.) (a) Expresses its strong disapproval of any consumption of "nonalcoholic beer" by persons under 21 years of age, which creates an image of drinking alcoholic beverages and thereby may encourage the illegal underaged use of alcohol; (b) recommends that health education labels be used on all alcoholic beverage containers and in all alcoholic beverage advertising (with the messages focusing on the hazards of alcohol consumption by specific population groups especially at risk, such as pregnant women, as well as the dangers of irresponsible use to all sectors of the populace); and (c) recommends that the alcohol beverage industry be encouraged to accurately label all product containers as to ingredients, preservatives, and ethanol content (by percent, rather than by proof); and (d) advocates that the alcohol beverage industry be required to include pictorial health warnings on alcoholic beverages.

(3.) Actively supports and will work for a total statutory prohibition of advertising of all alcoholic beverages except for inside retail or wholesale outlets. Pursuant to that goal, our AMA (a) supports continued research, educational, and promotional activities dealing with issues of alcohol advertising and health education to provide more definitive evidence on whether, and in what manner, advertising contributes to alcohol abuse; (b) opposes the use of the radio and television to promote drinking; (c) will work with state and local medical societies to support the elimination of advertising of alcoholic beverages from all mass transit systems; (d) urges college and university authorities to bar alcoholic beverage companies from sponsoring athletic events, music concerts, cultural events, and parties on school campuses, and from advertising their products or their logo in school publications; and (e) urges its
constituent state associations to support state legislation to bar the promotion of alcoholic beverage consumption on school campuses and in advertising in school publications.

(4.) (a) Urges producers and distributors of alcoholic beverages to discontinue advertising directed toward youth, such as promotions on high school and college campuses; (b) urges advertisers and broadcasters to cooperate in eliminating television program content that depicts the irresponsible use of alcohol without showing its adverse consequences (examples of such use include driving after drinking, drinking while pregnant, or drinking to enhance performance or win social acceptance); (c) supports continued warnings against the irresponsible use of alcohol and challenges the liquor, beer, and wine trade groups to include in their advertising specific warnings against driving after drinking; and (d) commends those automobile and alcoholic beverage companies that have advertised against driving while under the influence of alcohol. (Modify Current HOD Policy); and be it further

RESOLVED, That our AMA advocate for the implementation of pictorial health warnings on alcoholic beverages.  (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22

Sources:
RELEVANT AMA POLICY

AMA Policy Consolidation: Labeling Advertising, and Promotion of Alcoholic Beverages H-30.940

(1.) (a) Supports accurate and appropriate labeling disclosing the alcohol content of all beverages, including so-called "nonalcoholic" beer and other substances as well, including over-the-counter and prescription medications, with removal of "nonalcoholic" from the label of any substance containing any alcohol; (b) supports efforts to educate the public and consumers about the alcohol content of so-called "nonalcoholic" beverages and other substances, including medications, especially as related to consumption by minors; (c) urges the Bureau of Alcohol, Tobacco, Firearms and Explosives (ATF) and other appropriate federal regulatory agencies to continue to reject proposals by the alcoholic beverage industry for authorization to place beneficial health claims for its products on container labels; and (d) urges the development of federal legislation to require nutritional labels on alcoholic beverages in accordance with the Nutritional Labeling and Education Act.

(2.) (a) Expresses its strong disapproval of any consumption of "nonalcoholic beer" by persons under 21 years of age, which creates an image of drinking alcoholic beverages and thereby may encourage the illegal underaged use of alcohol; (b) recommends that health education labels be used on all alcoholic beverage containers and in all alcoholic beverage advertising (with the messages focusing on the hazards of alcohol consumption by specific population groups especially at risk, such as pregnant women, as well as the dangers of irresponsible use to all sectors of the populace); and (c) recommends that the alcohol beverage industry be encouraged to accurately label all product containers as to ingredients, preservatives, and ethanol content (by percent, rather than by proof).

(3.) Actively supports and will work for a total statutory prohibition of advertising of all alcoholic beverages except for inside retail or wholesale outlets. Pursuant to that goal, our AMA (a) supports continued research, educational, and promotional activities dealing with issues of alcohol advertising and health education to provide more definitive evidence on whether, and in what manner, advertising contributes to alcohol abuse; (b) opposes the use of the radio and television to promote drinking; (c) will work with state and local medical societies to support the elimination of advertising of alcoholic beverages from all mass transit systems; (d) urges college and university authorities to bar alcoholic beverage companies from sponsoring athletic events, music concerts, cultural events, and parties on school campuses, and from advertising their products or their logo in school publications; and (e) urges its constituent state associations to support state legislation to bar the promotion of alcoholic beverage consumption on school campuses and in advertising in school publications.

(4.) (a) Urges producers and distributors of alcoholic beverages to discontinue advertising directed toward youth, such as promotions on high school and college campuses; (b) urges advertisers and broadcasters to cooperate in eliminating television program content that depicts the irresponsible use of alcohol without showing its adverse consequences (examples of such use include driving after drinking, drinking while pregnant, or drinking to enhance performance or win social acceptance); (c) supports continued warnings against the irresponsible use of alcohol and challenges the liquor, beer, and wine trade groups to include in their advertising specific warnings against driving after drinking; and (d) commends those automobile and alcoholic beverage companies that have advertised against driving while under the influence of alcohol.

Citation: CSA Rep. 1, A-04; Reaffirmation A-08; Reaffirmed: CSAPH Rep. 01, A-18
Whereas, According to the Americans with Disabilities Act of 1990 (ADA) and The ADA Amendments Act of 2008, disability is defined as “physical or mental impairment that substantially limits one or more major life activities, a person who has a history or record of such an impairment, or a person who is perceived by others as having such an impairment”\(^1\); and

Whereas, The World Health Organization defines disability broadly as an “interaction between individuals with a health condition and personal and environmental factors”, which acknowledges the individualistic and contextual nature of disability\(^4\); and

Whereas, The disability justice movement recognizes disability (including but not limited to developmental, intellectual, physical, sensory, learning, and psychiatric disability) as a component of diversity and identity that intersects with other forms of diversity and identity (including but not limited to social class, race, age, gender identity, and geographic location)\(^5\); and

Whereas, Studies report approximately 12 to 30% of the United States’ population has a disability\(^4,6-8\); and

Whereas, Similar to other oppressed minority groups, people with disabilities have experienced a long-shared history of marginalization and discrimination in society and medicine, and as a result, continue to experience health disparities and social determinants of poor health\(^6,8-11\); and

Whereas, Physicians of all specialties will treat patients with a range of disability, yet many physicians hold implicit and explicit biases, such that studies demonstrate that healthcare providers consistently assume a lesser quality of life for people with disabilities than what is self-reported\(^5,6-9\); and

Whereas, In a 2019-2020 survey of United States’ physicians, less than half (40.4%) were confident they could provide the same quality of care for those with a disability, around half (56.5%) strongly agreed that they welcome patients with disability into their practices, and less than one fifth (18.1%) strongly agreed that the healthcare system often treats these patients unfairly\(^8\); and

Whereas, Research demonstrates that physicians and medical students report a lack of comfort in interviewing and examining patients with disabilities, often translating to poor outcomes and negative attitudes toward working with this population\(^5,6,12-19\); and
Whereas, Disability curricula in undergraduate medical education is highly variable, such that a 2015 survey estimated that less than 23% of medical schools provide any disability-focused training\(^5,19-20\); and

Whereas, Even though disability core competencies and curricula exist at some institutions, no standardized disability curriculum currently exists across undergraduate medical education or graduate medical education\(^5,21\); and

Whereas, The Liaison Committee on Medical Education and the Accreditation Council for Graduate Medical Education do not require disability training curricula as an accreditation requirement for undergraduate medical education or graduate medical education programs respectively\(^22-23\); and

Whereas, Major reports, most notably the Surgeon General's 2005 “Call to Action”, the Institute of Medicine's 2007 "The Future of Disability in America", and the National Council on Disability's 2015 "The Current State of Health Care for People with Disabilities", all call for improvements in the training of healthcare providers in order to address health disparities for people with disabilities\(^1,3-4,6,9,24-28\); and

Whereas, Section 5307 of the Patient Protection and Affordable Care Act specifically requires the development, evaluation, and dissemination of disability cultural competency curricula for training in health professions schools and continuing education programs\(^19,29\); and

Whereas, Disability studies scholars and activists advocate for disability-conscious medical education, training, and practice that includes critical disability studies, a multidisciplinary academic field which "explores the social, political, and cultural contexts of disability"\(^5,12,31\), and

Whereas, Several medical schools have created and evaluated model disability curricula and the Alliance for Disability in Health Care Education has developed disability competencies that could provide a framework for implementing disability curricula at other institutions\(^22,32-34\); and

Whereas, Research demonstrates that disability curricula are well-received by students, reduce bias, and improve health professionals’ confidence with working with patients with disabilities\(^35-36\); and

Whereas, Research demonstrates that incorporation of people with disabilities as patient-instructors, or standardized patients, is beneficial to student learning and addresses the harmful reduction of people to their disabilities that may result from a non-disabled actor playing a role\(^33,37-40\); and

Whereas, These changes are even more urgent since the COVID-19 pandemic has further exposed ableism in medicine and continues to exacerbate the health disparities experienced by people with disabilities\(^5,8\); and

Whereas, While AMA policy “A Study to Evaluate Barriers to Medical Education for Trainees with Disabilities D-295.929” has the potential to revise technical standards and remove outdated standards rooted in bias, it only addresses the need to expand inclusion of people with disabilities within medical education, training, and practice, but does not go far enough to include care and treatment outlined in curricula and continuing education; and

Whereas, While AMA policy “Medical Care of Persons with Developmental Disabilities H-90.968” advocates for medical curricula involving the care and treatment of those with
developmental disabilities, it is too narrow in its definition of disability to address the lack of
training that contributes to salient health inequities for an extremely diverse demographic that
shares experiences of stigma and discrimination in all arenas of public life; therefore be it
RESOLVED, That, in order to address the shared healthcare barriers of people with disabilities
and the need for curricula in medical education on the care and treatment of people with a
range of disabilities, our American Medical Association amend by addition and deletion
H-90.968 “Medical Care of Persons with Developmental Disabilities” to include those with a
broad range of disabilities while retaining goals specific to the needs of those with
developmental disabilities:

Medical Care of Persons with Developmental Disabilities, H-90.968
1. Our AMA encourages: (a) clinicians to learn and appreciate variable presentations of
complex functioning profiles in all persons with developmental disabilities including but
not limited to physical, sensory, developmental, intellectual, learning, and psychiatric
disabilities and chronic illnesses; (b) medical schools and graduate medical education
programs to acknowledge the benefits of education on how aspects in the social model
of disability (e.g. ableism) can impact the physical and mental health of persons with
Developmental Disabilities; (c) medical schools and graduate medical education
programs to acknowledge the benefits of teaching about the nuances of uneven skill sets,
only found in the functioning profiles of persons with developmental disabilities, to
improve quality in clinical care; (d) education of physicians on how to provide and/or
advocate for quality, developmentally appropriate and accessible medical, social and
living support for patients with developmental disabilities so as to improve health
outcomes; (e) medical schools and residency programs to encourage faculty and trainees
to appreciate the opportunities for exploring diagnostic and therapeutic challenges while
also accruing significant personal rewards when delivering care with professionalism to
persons with profound developmental disabilities and multiple co-morbid medical
conditions in any setting; (f) medical schools and graduate medical education programs
to establish and encourage enrollment in elective rotations for medical students and
residents at health care facilities specializing in care for the developmentally disabled;
and (g) cooperation among physicians, health & human services professionals, and a
wide variety of adults with developmental disabilities to implement priorities and quality
improvements for the care of persons with developmental disabilities.

2. Our AMA seeks: (a) legislation to increase the funds available for training physicians
in the care of individuals with intellectual disabilities/developmentally disabled individuals,
and to increase the reimbursement for the health care of these individuals; and (b) insurance industry and government reimbursement that reflects the true cost of health
care of individuals with intellectual disabilities/developmentally disabled individuals.

3. Our AMA entreats health care professionals, parents, and others participating in
decision-making to be guided by the following principles: (a) All people with
developmental disabilities, regardless of the degree of their disability, should have access
to appropriate and affordable medical and dental care throughout their lives; and (b) An
individual’s medical condition and welfare must be the basis of any medical decision. Our
AMA advocates for the highest quality medical care for persons with profound
developmental disabilities; encourages support for health care facilities whose primary
mission is to meet the health care needs of persons with profound developmental
disabilities; and informs physicians that when they are presented with an opportunity to
care for patients with profound developmental disabilities, that there are resources
available to them.

4. Our AMA will continue to work with medical schools and their accrediting/licensing
bodies to encourage disability related competencies/objectives in medical school
curricula so that medical professionals are able to effectively communicate with patients
and colleagues with disabilities, and are able to provide the most clinically competent and
compassionate care for patients with disabilities.

4. Our AMA will collaborate with appropriate stakeholders to create a model general
curriculum/objective that (a) incorporates critical disability studies; and (b) includes
people with disabilities as patient instructors in formal training sessions and preclinical
and clinical instruction.

5. Our AMA recognizes the importance of managing the health of children and adults with
developmental and intellectual disabilities as a part of overall patient care for the entire
community.

6. Our AMA supports efforts to educate physicians on health management of children
and adults with intellectual and developmental disabilities, as well as the consequences
of poor health management on mental and physical health for people with intellectual and
developmental disabilities.

7. Our AMA encourages the Liaison Committee on Medical Education, Commission of
Osteopathic College Accreditation, and allopathic and osteopathic medical schools to
develop and implement a curriculum on the care and treatment of people with a range of
developmental disabilities.

8. Our AMA encourages the Accreditation Council for Graduate Medical Education and
graduate medical education programs to develop and implement curriculum on providing
appropriate and comprehensive health care to people with a range of developmental
disabilities.

9. Our AMA encourages the Accreditation Council for Continuing Medical Education, specialty boards, and other continuing medical education providers to develop and
implement continuing programs that focus on the care and treatment of people with a
range of developmental disabilities.

10. Our AMA will advocate that the Health Resources and Services Administration
include persons with intellectual and developmental disabilities (IDD) as a medically
underserved population.

11. Specific to people with developmental and intellectual disabilities, a uniquely
underserved population, our AMA encourages: (a) medical schools and graduate medical
education programs to acknowledge the benefits of teaching about the nuances of
uneven skill sets, often found in the functioning profiles of persons with developmental
and intellectual disabilities, to improve quality in clinical education; (b) medical schools
and graduate medical education programs to establish and encourage enrollment in
elective rotations for medical students and residents at health care facilities specializing
in care for individuals with developmental and intellectual disabilities; and (c) cooperation
among physicians, health and human services professionals, and a wide variety of adults
with intellectual and developmental disabilities to implement priorities and quality
improvements for the care of persons with intellectual and developmental disabilities.

(Modify Current HOD Policy)

Fiscal Note: Moderate - between $5,000 - $10,000

Received: 05/11/22

References:
30. Patient Protection and Affordable Care Act, S 5307, 111th Cong (2010).
RELEVANT AMA POLICY

Medical Care of Persons with Developmental Disabilities H-90.968

1. Our AMA encourages: (a) clinicians to learn and appreciate variable presentations of complex functioning profiles in all persons with developmental disabilities; (b) medical schools and graduate medical education programs to acknowledge the benefits of education on how aspects in the social model of disability (e.g. ableism) can impact the physical and mental health of persons with Developmental Disabilities; (c) medical schools and graduate medical education programs to acknowledge the benefits of teaching about the nuances of uneven skill sets, often found in the functioning profiles of persons with developmental disabilities, to improve quality in clinical care; (d) the education of physicians on how to provide and/or advocate for quality, developmentally appropriate medical, social and living supports for patients with developmental disabilities so as to improve health outcomes; (e) medical schools and residency programs to encourage faculty and trainees to appreciate the opportunities for exploring diagnostic and therapeutic challenges while also accruing significant personal rewards when delivering care with professionalism to persons with profound developmental disabilities and multiple co-morbid medical conditions in any setting; (f) medical schools and graduate medical education programs to establish and encourage enrollment in elective rotations for medical students and residents at health care facilities specializing in care for the developmentally disabled; and (g) cooperation among physicians, health & human services professionals, and a wide variety of adults with developmental disabilities to implement priorities and quality improvements for the care of persons with developmental disabilities.

2. Our AMA seeks: (a) legislation to increase the funds available for training physicians in the care of individuals with intellectual disabilities/developmentally disabled individuals, and to increase the reimbursement for the health care of these individuals; and (b) insurance industry and government reimbursement that reflects the true cost of health care of individuals with intellectual disabilities/developmentally disabled individuals.

3. Our AMA entreats health care professionals, parents and others participating in decision-making to be guided by the following principles: (a) All people with developmental disabilities, regardless of the degree of their disability, should have access to appropriate and affordable medical and dental care throughout their lives; and (b) An individual's medical condition and welfare must be the basis of any medical decision. Our AMA advocates for the highest quality medical care for persons with profound developmental disabilities; encourages support for health care facilities whose primary mission is to meet the health care needs of persons with profound developmental disabilities; and informs physicians that when they are presented with an opportunity to care for patients with profound developmental disabilities, that there are resources available to them.

4. Our AMA will continue to work with medical schools and their accrediting/licensing bodies to encourage disability related competencies/objectives in medical school curricula so that medical professionals are able to effectively communicate with patients and colleagues with disabilities, and are able to provide the most clinically competent and compassionate care for patients with disabilities.

5. Our AMA recognizes the importance of managing the health of children and adults with developmental disabilities as a part of overall patient care for the entire community.

6. Our AMA supports efforts to educate physicians on health management of children and adults with developmental disabilities, as well as the consequences of poor health management on mental and physical health for people with developmental disabilities.

7. Our AMA encourages the Liaison Committee on Medical Education, Commission on Osteopathic College Accreditation, and allopathic and osteopathic medical schools to develop and implement curriculum on the care and treatment of people with developmental disabilities.

8. Our AMA encourages the Accreditation Council for Graduate Medical Education and graduate medical education programs to develop and implement curriculum on providing appropriate and comprehensive health care to people with developmental disabilities.

9. Our AMA encourages the Accreditation Council for Continuing Medical Education, specialty boards, and other continuing medical education providers to develop and implement continuing education programs that focus on the care and treatment of people with developmental disabilities.

10. Our AMA will advocate that the Health Resources and Services Administration include persons with intellectual and developmental disabilities (IDD) as a medically underserved population.

Children and Youth with Disabilities H-60.974
It is the policy of the AMA: (1) to inform physicians of the special health care needs of children and youth with disabilities; (2) to encourage physicians to pay special attention during the preschool physical examination to identify physical, emotional, or developmental disabilities that have not been previously noted; (3) to encourage physicians to provide services to children and youth with disabilities that are family-centered, community-based, and coordinated among the various individual providers and programs serving the child; (4) to encourage physicians to provide schools with medical information to ensure that children and youth with disabilities receive appropriate school health services; (5) to encourage physicians to establish formal transition programs or activities that help adolescents with disabilities and their families to plan and make the transition to the adult medical care system; (6) to inform physicians of available educational and other local resources, as well as various manuals that would help prepare them to provide family-centered health care; and (7) to encourage physicians to make their offices accessible to patients with disabilities, especially when doing office construction and renovations.

Preserving Protections of the Americans with Disabilities Act of 1990 D-90.992
1. Our AMA supports legislative changes to the Americans with Disabilities Act of 1990, to educate state and local government officials and property owners on strategies for promoting access to persons with a disability.
2. Our AMA opposes legislation amending the Americans with Disabilities Act of 1990, that would increase barriers for disabled persons attempting to file suit to challenge a violation of their civil rights.
3. Our AMA will develop educational tools and strategies to help physicians make their offices more accessible to persons with disabilities, consistent with the Americans With Disabilities Act as well as any applicable state laws.
Res. 220, I-17

Enhancing Accommodations for People with Disabilities H-90.971
Our AMA encourages physicians to make their offices accessible to patients with disabilities, consistent with the Americans with Disabilities Act (ADA) guidelines.
Res. 705, A-13

Support for Persons with Intellectual Disabilities H-90.967
Our AMA encourages appropriate government agencies, non-profit organizations, and specialty societies to develop and implement policy guidelines to provide adequate psychosocial resources for persons with intellectual disabilities, with the goal of independent function when possible.
Res. 01, A-16

Enhancing the Cultural Competence of Physicians H-295.897
1. Our AMA continues to inform medical schools and residency program directors about activities and resources related to assisting physicians in providing culturally competent care to patients throughout their life span and encourage them to include the topic of culturally effective health care in their curricula.
2. Our AMA continues to support research into the need for and effectiveness of training in cultural competence, using existing mechanisms such as the annual medical education surveys.
3. Our AMA will assist physicians in obtaining information about and/or training in culturally effective health care through dissemination of currently available resources from the AMA and other relevant organizations.
4. Our AMA encourages training opportunities for students and residents, as members of the physician-led team, to learn cultural competency from community health workers, when this exposure can be integrated into existing rotation and service assignments.
5. Our AMA supports initiatives for medical schools to incorporate diversity in their Standardized Patient programs as a means of combining knowledge of health disparities and practice of cultural competence with clinical skills.
6. Our AMA will encourage the inclusion of peer-facilitated intergroup dialogue in medical education programs nationwide.
Promoting Health Awareness of Preventative Screenings in Individuals with Disabilities H-425.970
Our AMA will work closely with relevant stakeholders to advocate for equitable access to health promotion and preventive screenings for individuals with disabilities.
Res. 911, I-13

Underrepresented Student Access to US Medical Schools H-350.960
Our AMA: (1) recommends that medical schools should consider in their planning: elements of diversity including but not limited to gender, racial, cultural and economic, reflective of the diversity of their patient population; (2) supports the development of new and the enhancement of existing programs that will identify and prepare underrepresented students from the high-school level onward and to enroll, retain and graduate increased numbers of underrepresented students; (3) recognizes some people have been historically underrepresented, excluded from, and marginalized in medical education and medicine because of their race, ethnicity, disability status, sexual orientation, gender identity, socioeconomic origin, and rurality, due to racism and other systems of exclusion and discrimination; (4) is committed to promoting truth and reconciliation in medical education as it relates to improving equity; and (5) recognizes the harm caused by the Flexner Report to historically Black medical schools, the diversity of the physician workforce, and the outcomes of minoritized and marginalized patient populations.
Res. 908, I-08; Reaffirmed in lieu of Res. 311, A-15; Appended: CME Rep. 5, A-21

Eliminating Use of the Term 'Mental Retardation' by Physicians in Clinical Settings H-70.912
Our AMA recommends that physicians adopt the term “intellectual disability” instead of “mental retardation” in clinical settings.
Res. 024, A-19

Service Animals, Animal-Assisted Therapy, and Animals in Healthcare H-90.966
Our AMA: (1) encourages research into the use of animal-assisted therapy as a part of a therapeutic treatment plan; (2) supports public education efforts on legitimately trained service animals, as defined by the Americans with Disabilities Act (ADA); (3) supports a national certification program and registry for legitimately trained service animals, as defined by the ADA; and (4) encourages health care facilities to set evidence-based policy guidelines for animal visitation.
BOT Rep. 29, A-18
Whereas, The World Health Organization (WHO) urges member states “to identify the most suitable policy approach to reduce the impact on children of marketing of foods high in saturated fats, trans-fatty acids, free sugars, or salt”\(^1\); and

Whereas, The Federal Tax Code allows advertising costs to be deducted as a regular business expense for tax purposes and avoid taxation at the corporate tax rate\(^3\); and

Whereas, The American Academy of Pediatrics and American Heart Association recommend changing federal tax law to prohibit food and beverage companies from deducting all or part of the cost of marketing unhealthy products\(^4\); and

Whereas, Targeted advertising to children is defined as those advertisements that appear alongside television programs with an audience share of at least 30% for children aged 2–11 years or 20% for adolescents aged 12–17 years\(^5\); and

Whereas, Television advertising heavily informs children’s food knowledge, preferences, purchase requests, and consumption patterns, and is associated with increased consumption of sugary snacks and beverages, as well as excess calorie intake, and a majority of food-related advertisements viewed by American youth feature primarily unhealthy categories of food\(^6\); and

Whereas, The Council of Better Business Bureaus launched the Children’s Food and Beverage Advertising Initiative (CFBAI) in 2006 to create a coalition of food and beverage companies, including 17 of the nation’s largest food companies, pledging to promote healthier foods and beverages, based first on company-defined and then uniform standards; however, there has been no significant improvement in the nutritional quality of foods marketed to children since the CFBAI’s launch, indicating that industry self-regulation is insufficient\(^8\); and

Whereas, The Interagency Working Group (IWG) on Food Marketed to Children (with representatives from the Federal Trade Commission, the Centers for Disease Control and Prevention, the Food and Drug Administration, and the United States Department of Agriculture) was established in 2009 to draft “voluntary nutrition principles to guide industry self-regulatory efforts to improve the nutritional profile of foods that are most heavily marketed to children”\(^9\); and

Whereas, The IWG recommends that foods and beverages marketed to children should provide a meaningful contribution to a healthy diet and should not surpass certain limits for nutrients, including saturated fat, trans fat, added sugars, and sodium, not counting naturally occurring nutrients\(^8\); and
Whereas, Nearly all products featured in CFBAI company-member advertisements and 80-90% of non-CFBAI company advertisements seen on children's programming are nutritionally poor foods, indicating that IWG guidelines are not being followed; and

Whereas, Elimination of tax subsidies for advertisements that promote nutritionally poor foods and beverages among children is considered one of the most cost-effective interventions against childhood obesity; and

Whereas, It is estimated that eliminating the tax subsidy would yield an aggregate decrease of 2.14 million BMI units in the population, resulting in a net gain of 4,528 quality-adjusted life years over a 10-year period; and

Whereas, “Added sugar” refers to any sugars added to a food product during processing and/or packaging such as artificial sweeteners, syrup, honey, or concentrated fruit and vegetable juices that are not naturally occurring; and

Whereas, The health impact of excessive consumption of sugar and sugary foods has been well documented over the last 20 years, with numerous studies showing that overconsumption is linked to obesity, cardiovascular disease, and diabetes; and

Whereas, Heavily processed foods, which are higher in added sugars, are easier to mass produce and distribute and have longer shelf lives, making them more viable options in low-income areas, and processed foods are disproportionately marketed towards lower income communities and communities of color; and

Whereas, Studies on the Berkeley California SSB tax show that the consumption of cheaper untaxed products increased while taxed SSB consumption decreased, while overall consumer spending per visit did not, indicating consumers were able to shift to other foods after the tax; and

Whereas, Hungary and Mexico introduced taxes on items with unhealthy levels of sodium, sugar, or unhealthy saturated fats; in Mexico, within one year there was a 12% reduction in purchases of taxed products, with the reduction reaching as high as 17% in lower socioeconomic brackets, and these results were sustained over time; in Hungary, a 27% reduction in sales tax affected products was observed after implementation of the tax, and it was found that manufacturers were entirely removing or greatly decreasing added sugars in response; and

Whereas, There is precedent for directing revenue from sugar taxes back toward improving nutrition in communities, to avoid these taxes harming lower socioeconomic status communities, as the Berkely SSB tax yielded over $1.4M in tax revenue its first year that was allocated for child nutrition and community health programs; further, the Sugar Drinks Tax Act of 2021 (SWEET Act), introduced into the U.S. House of Representatives on April 21st, 2021, would direct revenue would be used to support the School Breakfast Program, a state-run breakfast programs in schools and residential childcare institutions; and

Whereas, Our AMA supports taxes on SSBs to reduce their consumption, but has not addressed the equally important issue of food products with added sugars; therefore be it
RESOLVED, That our American Medical Association advocate for the end of tax subsidies for advertisements that promote among children the consumption of food and drink of poor nutritional quality, as defined by appropriate nutritional guiding principles (Directive to Take Action); and be it further

RESOLVED, That our AMA amend H-150.927, “Strategies to Reduce the Consumption of Beverages with Added Sweeteners” by addition to read as follows:

H-150.927 – STRATEGIES TO REDUCE THE CONSUMPTION OF FOOD AND BEVERAGES WITH ADDED SWEETENERS
Our AMA: (1) acknowledges the adverse health impacts of sugar-sweetened beverage (SSB) consumption and food products with added sugars, and support evidence-based strategies to reduce the consumption of SSBs and food products with added sugars, including but not limited to, excise taxes on SSBs and food products with added sugars, removing options to purchase SSBs and food products with added sugars in primary and secondary schools, the use of warning labels to inform consumers about the health consequences of SSB consumption and food products with added sugars, and the use of plain packaging; (2) encourages continued research into strategies that may be effective in limiting SSB consumption and food products with added sugars, such as controlling portion sizes; limiting options to purchase or access SSBs and food products with added sugars in early childcare settings, workplaces, and public venues; restrictions on marketing SSBs and food products with added sugars to children; and changes to the agricultural subsidies system; (3) encourages hospitals and medical facilities to offer healthier beverages, such as water, unflavored milk, coffee, and unsweetened tea, for purchase in place of SSBs and apply calorie counts for beverages in vending machines to be visible next to the price; and (4) encourages physicians to (a) counsel their patients about the health consequences of SSB consumption and food products with added sugars and replacing SSBs and food products with added sugars with healthier beverage and food choices, as recommended by professional society clinical guidelines; and (b) work with local school districts to promote healthy beverage and food choices for students; and (5) recommends that taxes on food and beverage products with added sugars be enacted in such a way that the economic burden is borne by companies and not by individuals and families with limited access to food alternatives; and (6) supports that any excise taxes are reinvested in community programs promoting health. (Modify Current HOD Policy)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22

References:

RELEVANT AMA POLICY

Television Commercials Aimed at Children H-485.998


Obesity as a Major Public Health Problem H-150.953

Our AMA will: (1) urge physicians as well as managed care organizations and other third-party payers to recognize obesity as a complex disorder involving appetite regulation and energy metabolism that is associated with a variety of comorbid conditions;
(2) work with appropriate federal agencies, medical specialty societies, and public health organizations to educate physicians about the prevention and management of overweight and obesity in children and adults, including education in basic principles and practices of physical activity and nutrition counseling; such training should be included in undergraduate and graduate medical education and through accredited continuing medical education programs;
(3) urge federal support of research to determine: (a) the causes and mechanisms of overweight and obesity, including biological, social, and epidemiological influences on weight gain, weight loss, and weight maintenance; (b) the long-term safety and efficacy of voluntary weight maintenance and weight loss practices and therapies, including surgery; (c) effective interventions to prevent obesity in children and adults; and (d) the effectiveness of weight loss counseling by physicians;
(4) encourage national efforts to educate the public about the health risks of being overweight and obese and provide information about how to achieve and maintain a preferred healthy weight;
(5) urge physicians to assess their patients for overweight and obesity during routine medical examinations and discuss with at-risk patients the health consequences of further weight gain; if treatment is indicated, physicians should encourage and facilitate weight maintenance or reduction efforts in their patients or refer them to a physician with special interest and expertise in the clinical management of obesity;
(6) urge all physicians and patients to maintain a desired weight and prevent inappropriate weight gain;
(7) encourage physicians to become knowledgeable of community resources and referral services that can assist with the management of overweight and obese patients; and

Resolution: 429 (A-22)
Page 4 of 6
(8) urge the appropriate federal agencies to work with organized medicine and the health insurance industry to develop coding and payment mechanisms for the evaluation and management of obesity.

CSA Rep. 6, A-99; Reaffirmation A-09; Reaffirmed: CSAPH Rep. 1, A-09; Reaffirmation A-10; Reaffirmation I-10; Reaffirmation A-12; Reaffirmed in lieu of Res. 434, A-12; Reaffirmation A-13; Reaffirmed: CSAPH Rep. 3, A-13; Reaffirmation: A-19

Obesity as a Major Health Concern H-440.902
The AMA: (1) recognizes obesity in children and adults as a major public health problem; (2) will study the medical, psychological and socioeconomic issues associated with obesity, including reimbursement for evaluation and management of patients with obesity; (3) will work with other professional medical organizations, and other public and private organizations to develop evidence-based recommendations regarding education, prevention, and treatment of obesity; (4) recognizes that racial and ethnic disparities exist in the prevalence of obesity and diet-related diseases such as coronary heart disease, cancer, stroke, and diabetes and recommends that physicians use culturally responsive care to improve the treatment and management of obesity and diet-related diseases in minority populations; and (5) supports the use of cultural and socioeconomic considerations in all nutritional and dietary research and guidelines in order to treat patients affected by obesity.

Res. 423, A-98; Reaffirmed and Appended: BOT Rep. 6, A-04; Reaffirmation A-10; Reaffirmed in lieu of Res. 434, A-12; Reaffirmation A-13; Modified: Res. 402, A-17

Improving Nutritional Value of Snack Foods Available in Primary and Secondary Schools H-150.960
The AMA supports the position that primary and secondary schools should follow federal nutrition standards that replace foods in vending machines and snack bars, that are of low nutritional value and are high in fat, salt and/or sugar, including sugar-sweetened beverages, with healthier food and beverage choices that contribute to the nutritional needs of the students.

Res. 405, A-94; Reaffirmation A-04; Reaffirmed in lieu of Res. 407, A-04; Reaffirmed: CSA Rep. 6, A-04; Reaffirmation A-07; Reaffirmation A-13

Nutrition Education H-150.996
Our AMA recommends the teaching of adequate nutrition courses in elementary and high schools.


Quality of School Lunch Program H-150.962
1. Our AMA recommends to the National School Lunch Program that school meals be congruent with current U.S. Department of Agriculture/Department of HHS Dietary Guidelines.
2. Our AMA opposes legislation and regulatory initiatives that reduce or eliminate access to federal child nutrition programs.


Strategies to Reduce the Consumption of Beverages with Added Sweeteners H-150.927
Our AMA: (1) acknowledges the adverse health impacts of sugar-sweetened beverage (SSB) consumption, and support evidence-based strategies to reduce the consumption of SSBs, including but not limited to, excise taxes on SSBs, removing options to purchase SSBs in primary and secondary schools, the use of warning labels to inform consumers about the health consequences of SSB consumption, and the use of plain packaging; (2) encourages continued research into strategies that may be effective in limiting SSB consumption, such as controlling portion sizes; limiting options to purchase or access SSBs in early childcare settings, workplaces, and public venues; restrictions on marketing SSBs to children; and changes to the agricultural subsidies system; (3) encourages hospitals and medical facilities to offer healthier beverages, such as water, unflavored milk, coffee, and unsweetened tea, for purchase in place of SSBs and apply calorie counts for beverages in vending machines to be visible next to the price; and (4) encourages physicians to (a) counsel their patients about the health consequences of SSB consumption and replacing SSBs with healthier beverage choices, as recommended by professional society clinical guidelines; and (b) work with local school districts to promote healthy beverage choices for students.
CAPH Rep. 03, A-17

Taxes on Beverages with Added Sweeteners H-150.933

1. Our AMA recognizes the complexity of factors contributing to the obesity epidemic and the need for a multifaceted approach to reduce the prevalence of obesity and improve public health. A key component of such a multifaceted approach is improved consumer education on the adverse health effects of excessive consumption of beverages containing added sweeteners. Taxes on beverages with added sweeteners are one means by which consumer education campaigns and other obesity-related programs could be financed in a stepwise approach to addressing the obesity epidemic.

2. Where taxes on beverages with added sweeteners are implemented, the revenue should be used primarily for programs to prevent and/or treat obesity and related conditions, such as educational ad campaigns and improved access to potable drinking water, particularly in schools and communities disproportionately affected by obesity and related conditions, as well as on research into population health outcomes that may be affected by such taxes.

3. Our AMA will advocate for continued research into the potentially adverse effects of long-term consumption of non-caloric sweeteners in beverages, particularly in children and adolescents.

4. Our AMA will: (a) encourage state and local medical societies to support the adoption of state and local excise taxes on sugar-sweetened beverages, with the investment of the resulting revenue in public health programs to combat obesity; and (b) assist state and local medical societies in advocating for excise taxes on sugar-sweetened beverages as requested.

Introduction: Medical Student Section

Subject: Longitudinal Capacity-Building to Address Climate Action and Justice

Resolved: That the American Medical Association House of Delegates support the development and implementation of longitudinal capacity-building initiatives to address climate action and justice, recognizing the profound and inequitable impacts of climate change on public health. This resolution is introduced by the Medical Student Section and referred to the Reference Committee D.

Whereas, The most recent report of the Intergovernmental Panel on Climate Change (IPCC) found that “human-induced climate change is already affecting many weather and climate extremes in every region across the globe”1; and

Whereas, The first installment of the IPCC’s Sixth Assessment Report observed that “global surface temperature will continue to increase until at least the mid-century under all emissions scenarios considered,” and “global warming of 1.5°C and 2°C will be exceeded during the 21st century unless deep reductions in CO2 and other greenhouse gas emissions occur in the coming decades”1; and

Whereas, Limiting global warming to 1.5°C is dependent upon reaching net zero carbon dioxide emissions globally by around year 2050, as well as a significant reduction in non-carbon dioxide drivers1; and

Whereas, The deleterious health implications of climate change are well-characterized and range from heat-related illness and death to vector-borne diseases to food- and water-borne illnesses2,3; and

Whereas, Between 2000 and 2017, there were 158 hospital evacuations in the United States, 55.2% of which required the evacuation of more than 100 patients, and 72.2% of these evacuations were due to natural, climate-sensitive events such as hurricanes (65 evacuations), wildfires (21 evacuations), floods (10 evacuations), and storms (8 evacuations)4,5; and

Whereas, Extreme weather events precipitated and exacerbated by climate change have myriad negative repercussions for the healthcare system, such as causing health facility damage and closures, transportation disruptions, power outages, displacement of health professionals, supply chain disruptions, and overcrowding of hospitals5,6; and

Whereas, The detrimental effects caused by climate change are inequitably distributed and disproportionately borne by marginalized and minoritized populations due to more substantial exposures and less capacity to mitigate the dangers of global warming7,8; and

Whereas, Inequities in access to healthcare, transportation infrastructure, energy production resources, and spending on climate mitigation and resilience measures drive the disparate impacts of climate change on vulnerable communities, resulting in reduced capacity to respond to its dangerous effects7-12; and

Whereas, Older adults, Black and Indigenous populations, people with chronic illnesses or mobility challenges, geographically isolated communities, socioeconomically disadvantaged populations including low-income countries, and children are particularly vulnerable to poorer
health outcomes due to the harmful impacts of climate change, and children will suffer the
longest exposures to these effects\textsuperscript{3,7,10,12,13}; and

Whereas, Climate justice has been defined as “a local, national, and global movement to protect
at-risk populations who are disproportionately affected by climate change,” recognizing that
there are grave disparities between the communities most responsible for generating its
destructive repercussions and those most burdened by its adverse effects\textsuperscript{10,12,13}; and

Whereas, Heat-related mortality, including deaths from heat stress, heatstroke, and heat-related
exacerbations of cardiovascular and respiratory disease, in people older than 65 years has
increased by 53.7\% in the past 20 years (resulting in 296,000 deaths in 2018), and people with
disabilities and pre-existing medical conditions are most likely to be impacted\textsuperscript{8}; and

Whereas, Rising temperatures endanger the global food supply, with the global yield potential
for major crops such as maize, winter wheat, soybean, and rice decreasing from 1981 to 2019
by 1.8-5.6\%, intensifying under-nourishment and malnutrition with the most significant impacts
on low- and middle-income countries already suffering from high rates of food insecurity\textsuperscript{8}; and

Whereas, The United States healthcare system is a major contributor to greenhouse gas
emissions and its injurious impact on the climate is escalating, with emissions derived from the
United States health sector increasing by six percent from 2010 to 2018, when the greenhouse
gas and toxic air pollutant emissions from the health system caused the loss of 388,000
disability-adjusted life-years\textsuperscript{14}; and

Whereas, The healthcare sector is responsible for 4.4\% of global greenhouse gas emissions, emitting 2 billion metric tons of carbon dioxide equivalent annually as of 2014, and the United
States produces both the highest rate of emissions from its healthcare system (7.6\% of its total
climate footprint) and the highest total contribution to emissions (546 million metric tons of
carbon dioxide equivalent)\textsuperscript{15}; and

Whereas, In 2018, greenhouse gas emissions from the healthcare supply chain comprised over
80\% of the emissions from the United States healthcare sector, representing 453 million metric
tons of carbon dioxide equivalent, and electric power generation, transmission, and distribution
produced 29.4\% of greenhouse gas emissions from the United States healthcare system\textsuperscript{14}; and

Whereas, The United States healthcare sector has the highest per capita greenhouse gas
emissions of any country worldwide, at 1,693 kilograms of carbon dioxide equivalent per
capita\textsuperscript{14}; and

Whereas, Because of the significant contributions of the healthcare sector to global greenhouse
gas emissions, the decarbonization of the healthcare system constitutes an imperative to reach
net zero emissions by 2050 and improve global health equity\textsuperscript{14,15}; and

Whereas, As noted in the 2020 report of the \textit{Lancet} countdown on health and climate change,
“Doctors, nurses, and the broader profession have a central role in health system adaptation
and mitigation, in understanding and maximizing the health benefits of any intervention, and in
communicating the need for an accelerated response”\textsuperscript{8}; and

Whereas, Extant AMA policy “concurs with the scientific consensus that the Earth is undergoing
adverse global climate change and that anthropogenic contributions are significant” (H-
135.938), “urges Congress to adopt a comprehensive, integrated natural resource and energy
utilization policy that will promote more efficient fuel use and energy production” (H-135.977),
and “supports initiatives to promote environmental sustainability and other efforts to halt global climate change” (H-135.923); and

Whereas, The AMA has committed to exploring environmentally sustainable practices for the distribution of the Journal of the American Medical Association (D-135.968) and moving “in a timely, incremental, and fiscally responsible manner, to the extent allowed by their legal and fiduciary duties, to end all financial investments or relationships (divestment) with companies that generate the majority of their income from the exploration for, production of, transportation of, or sale of fossil fuels” (D-135.969); and

Whereas, The AMA currently lacks the organizational capacity to engage in health-oriented climate advocacy that meets the scale of the global climate crisis; therefore be it

RESOLVED, That our American Medical Association: (1) Declare climate change an urgent public health emergency that threatens the health and well-being of all individuals; (2) Aggressively advocate for prompt passage of legislation and policies that limit global warming to no more than 1.5 degrees Celsius over pre-industrial levels and address the health and social impacts of climate change through rapid reduction in greenhouse gas emissions aimed at carbon neutrality by 2050, rapid implementation and incentivization of clean energy solutions, and significant investments in climate resilience through a climate justice lens; (3) Study opportunities for local, state, and federal policy interventions and advocacy to proactively respond to the emerging climate health crisis and advance climate justice with report back to the House of Delegates; and (4) Consider the establishment of a longitudinal task force or organizational unit within the AMA to coordinate and strengthen efforts toward advocacy for an equitable and inclusive transition to a net-zero carbon society by 2050, with report back to the House of Delegates. (Directive to Take Action)

RELEVANT AMA POLICY

Global Climate Change and Human Health H-135.938
Our AMA:
1. Supports the findings of the Intergovernmental Panel on Climate Change's fourth assessment report and concurs with the scientific consensus that the Earth is undergoing adverse global climate change and that anthropogenic contributions are significant. These climate changes will create conditions that affect public health, with disproportionate impacts on vulnerable populations, including children, the elderly, and the poor.
2. Supports educating the medical community on the potential adverse public health effects of global climate change and incorporating the health implications of climate change into the spectrum of medical education, including topics such as population displacement, heat waves and drought, flooding, infectious and vector-borne diseases, and potable water supplies.
3. (a) Recognizes the importance of physician involvement in policymaking at the state, national, and global level and supports efforts to search for novel, comprehensive, and economically sensitive approaches to mitigating climate change to protect the health of the public; and (b) recognizes that whatever the etiology of global climate change, policymakers should work to reduce human contributions to such changes.
4. Encourages physicians to assist in educating patients and the public on environmentally sustainable practices, and to serve as role models for promoting environmental sustainability.
5. Encourages physicians to work with local and state health departments to strengthen the public health infrastructure to ensure that the global health effects of climate change can be anticipated and responded to more efficiently, and that the AMA's Center for Public Health Preparedness and Disaster Response assist in this effort.

Global Climate Change - The "Greenhouse Effect" H-135.977
Our AMA: (1) endorses the need for additional research on atmospheric monitoring and climate simulation models as a means of reducing some of the present uncertainties in climate forecasting; (2) urges Congress to adopt a comprehensive, integrated natural resource and energy utilization policy that will promote more efficient fuel use and energy production; (3) endorses increased recognition of the importance of nuclear energy's role in the production of electricity; (4) encourages research and development programs for improving the utilization efficiency and reducing the pollution of fossil fuels; and (5) encourages humanitarian measures to limit the burgeoning increase in world population.

AMA Advocacy for Environmental Sustainability and Climate H-135.923
Our AMA (1) supports initiatives to promote environmental sustainability and other efforts to halt global climate change; (2) will incorporate principles of environmental sustainability within its business operations; and (3) supports physicians in adopting programs for environmental sustainability in their practices and help physicians to share these concepts with their patients and with their communities.

Implementing AMA Climate Change Principles Through JAMA Paper Consumption Reduction and Green Health Care Leadership D-135.968
Our AMA will continue to explore environmentally sustainable practices for JAMA distribution.

BOT Rep. 8, I-19
AMA to Protect Human Health from the Effects of Climate Change by Ending its Investments in Fossil Fuel Companies D-135.969

Our AMA, AMA Foundation, and any affiliated corporations will work in a timely, incremental, and fiscally responsible manner, to the extent allowed by their legal and fiduciary duties, to end all financial investments or relationships (divestment) with companies that generate the majority of their income from the exploration for, production of, transportation of, or sale of fossil fuels.

BOT Rep. 34, A-18

AMA to Protect Human Health from the Effects of Climate Change by Ending its Investments in Fossil Fuel Companies H-135.921

1. Our AMA will choose for its commercial relationships, when fiscally responsible, vendors, suppliers, and corporations that have demonstrated environmental sustainability practices that seek to minimize their fossil fuels consumption.
2. Our AMA will support efforts of physicians and other health professional associations to proceed with divestment, including to create policy analyses, support continuing medical education, and to inform our patients, the public, legislators, and government policy makers.

BOT Rep. 34, A-18

Stewardship of the Environment H-135.973

The AMA: (1) encourages physicians to be spokespersons for environmental stewardship, including the discussion of these issues when appropriate with patients; (2) encourages the medical community to cooperate in reducing or recycling waste; (3) encourages physicians and the rest of the medical community to dispose of its medical waste in a safe and properly prescribed manner; (4) supports enhancing the role of physicians and other scientists in environmental education; (5) endorses legislation such as the National Environmental Education Act to increase public understanding of environmental degradation and its prevention; (6) encourages research efforts at ascertaining the physiological and psychological effects of abrupt as well as chronic environmental changes; (7) encourages international exchange of information relating to environmental degradation and the adverse human health effects resulting from environmental degradation; (8) encourages and helps support physicians who participate actively in international planning and development conventions associated with improving the environment; (9) encourages educational programs for worldwide family planning and control of population growth; (10) encourages research and development programs for safer, more effective, and less expensive means of preventing unwanted pregnancy; (11) encourages programs to prevent or reduce the human and environmental health impact from global climate change and environmental degradation, (12) encourages economic development programs for all nations that will be sustainable and yet nondestructive to the environment; (13) encourages physicians and environmental scientists in the United States to continue to incorporate concerns for human health into current environmental research and public policy initiatives; (14) encourages physician educators in medical schools, residency programs, and continuing medical education sessions to devote more attention to environmental health issues; (15) will strengthen its liaison with appropriate environmental health agencies, including the National Institute of Environmental Health Sciences (NIEHS); (16) encourages expanded funding for environmental research by the federal government; and (17) encourages family planning through national and international support.


Climate Change Education Across the Medical Education Continuum H-135.919

Our AMA: (1) supports teaching on climate change in undergraduate, graduate, and continuing medical education such that trainees and practicing physicians acquire a basic knowledge of the science of climate change, can describe the risks that climate change poses to human health, and counsel patients on how to protect themselves from the health risks posed by climate change; (2) will make available a prototype presentation and lecture notes on the intersection of climate change and health for use in undergraduate, graduate, and continuing medical education; and (3) will communicate this policy to the appropriate accrediting organizations such as the Commission on Osteopathic College Accreditation and the Liaison Committee on Medical Education.

Res. 302, A-19
Support the Health Based Provisions of the Clean Air Act H-135.950
Our AMA opposes legislation to weaken the existing provisions of the Clean Air Act.
Res. 417, A-03; Reaffirmation A-05; Reaffirmation I-11; Modified: CSAPH Rep. 1, A-21

Environmental Protection and Safety in Federal Facilities H-135.985
The AMA urges physicians to contribute to the solution of environmental problems by serving as knowledgeable and concerned consultants to environmental, radiation, and public health protection agencies of state and local governments.

Clean Air H-135.991
(1) The AMA supports setting the national primary and secondary ambient air quality standards at the level necessary to protect the public health. Establishing such standards at the level necessary to protect the public health. Establishing such standards at a level "allowing an adequate margin of safety," as provided in current law, should be maintained, but more scientific research should be conducted on the health effects of the standards currently set by the EPA.
(2) The AMA supports continued protection of certain geographic areas (i.e., those with air quality better than the national standards) from significant quality deterioration by requiring strict, but reasonable, emission limitations for new sources.
(3) The AMA endorses a more effective hazardous pollutant program to allow for efficient control of serious health hazards posed by airborne toxic pollutants.
(4) The AMA believes that more research is needed on the causes and effects of acid rain, and that the procedures to control pollution from another state need to be improved.
(5) The AMA believes that attaining the national ambient air quality standards for nitrogen oxides and carbon monoxide is necessary for the long-term benefit of the public health. Emission limitations for motor vehicles should be supported as a long-term goal until appropriate peer-reviewed scientific data demonstrate that the limitations are not required to protect the public health.

Reducing Sources of Diesel Exhaust D-135.996
Our AMA will: (1) encourage the US Environmental Protection Agency (EPA) to set and enforce the most stringent feasible standards to control pollutant emissions from both large and small non-road engines including construction equipment, farm equipment, boats and trains; (2) encourage all states to continue to pursue opportunities to reduce diesel exhaust pollution, including reducing harmful emissions from glider trucks and existing diesel engines; (3) call for all trucks traveling within the United States, regardless of country of origin, to be in compliance with the most stringent and current diesel emissions standards promulgated by US EPA; and (4) send a letter to US EPA Administrator opposing the EPA’s proposal to roll back the “glider Kit Rule” which would effectively allow the unlimited sale of re-conditioned diesel truck engines that do not meet current EPA new diesel engine emission standards.
Res. 428, A-04; Reaffirmed in lieu of Res. 507, A-09; Reaffirmation A-11; Reaffirmation A-14; Modified: Res. 521, A-18

Human and Environmental Health Impacts of Chlorinated Chemicals H-135.956
The AMA: (1) encourages the Environmental Protection Agency to base its evaluations of the potential public health and environmental risks posed by exposure to an individual chlorinated organic compound, other industrial compound, or manufacturing process on reliable data specific to that compound or process; (2) encourages the chemical industry to increase knowledge of the environmental behavior, bioaccumulation potential, and toxicology of their products and by-products; and (3) supports the implementation of risk reduction practices by the chemical and manufacturing industries.
Sub. Res. 503, A-94; Reaffirmation I-98; Reaffirmed: CSAPH Rep. 2, A-08; Reaffirmation I-16

Assurance and Accountability for EPA’s State Level Agencies H-135.924
Our AMA supports requiring that the United States Environmental Protection Agency (EPA) conduct regular quality assurance reviews of state agencies that are delegated to enforce EPA regulations.
Environmental Preservation H-135.972
It is the policy of the AMA to support state society environmental activities by:
(1) identifying areas of concern and encouraging productive research designed to provide authoritative
data regarding health risks of environmental pollutants;
(2) encouraging continued efforts by the CSAPH to prepare focused environmental studies, where these
studies can be decisive in the public consideration of such problems;
(3) maintaining a global perspective on environmental problems;
(4) considering preparation of public service announcements or other materials appropriate for
public/patient education; and
(5) encouraging state and component societies that have not already done so to create environmental
committees.
Res. 52, A-90; Reaffirmed: Sunset Report, I-00; Modified: CSAPH Rep. 1, A-10; Reaffirmed: CSAPH
Rep. 01, A-20

Green Initiatives and the Health Care Community H-135.939
Our AMA supports: (1) responsible waste management and clean energy production policies that
minimize health risks, including the promotion of appropriate recycling and waste reduction; (2) the use of
ecologically sustainable products, foods, and materials when possible; (3) the development of products
that are non-toxic, sustainable, and ecologically sound; (4) building practices that help reduce resource
utilization and contribute to a healthy environment; (5) the establishment, expansion, and continued
maintenance of affordable, accessible, barrier-free, reliable, and clean-energy public transportation; and
(6) community-wide adoption of ‘green’ initiatives and activities by organizations, businesses, homes,
schools, and government and health care entities.
CSAPH Rep. 1, I-08; Reaffirmation A-09; Reaffirmed in lieu of Res. 402, A-10; Reaffirmed in lieu of: Res.
504, A-16; Modified: Res. 516, A-18; Modified: Res. 923, I-19

Synthetic Gasification D-135.977
Our AMA will encourage the study the health effects of clean coal technologies including synthetic
gasification plants.
Res. 514, A-12

Air Pollution and Public Health D-135.985
Our AMA: (1) promotes education among its members and the general public and will support efforts that
lead to significant reduction in fuel emissions in all states; and (2) will declare the need for authorities in
all states to expeditiously adopt, and implement effective air pollution control strategies to reduce
emissions, and this position will be disseminated to state and specialty societies.
Res. 408, A-08; Reaffirmation A-14

Support of Clean Air and Reduction in Power Plant Emissions H-135.949
Our AMA supports (1) federal legislation and regulations that meaningfully reduce the following four major
power plant emissions: mercury, carbon dioxide, sulfur dioxide and nitrogen oxide; and (2) efforts to limit
carbon dioxide emissions through the reduction of the burning of coal in the nation's power generating
plants, efforts to improve the efficiency of power plants and continued development, promotion, and
widespread implementation of alternative renewable energy sources in lieu of carbon-based fossil fuels.
Res. 429, A-03; Reaffirmation I-07; Reaffirmed in lieu of Res. 526, A-12; Reaffirmed: Res. 421, A-14;
Modified: Res. 506, A-15; Modified: Res. 908, I-17

Research into the Environmental Contributors to Disease D-135.997
Our AMA will (1) advocate for greater public and private funding for research into the environmental
causes of disease, and urge the National Academy of Sciences to undertake an authoritative analysis of
environmental causes of disease; (2) ask the steering committee of the Medicine and Public Health
Initiative Coalition to consider environmental contributors to disease as a priority public health issue; and
(3) lobby Congress to support ongoing initiatives that include reproductive health outcomes and
development particularly in minority populations in Environmental Protection Agency Environmental
Justice policies.
Pollution Control and Environmental Health H-135.996
Our AMA supports (1) efforts to alert the American people to health hazards of environmental pollution and the need for research and control measures in this area; and (2) its present activities in pollution control and improvement of environmental health.

AMA Position on Air Pollution H-135.998
Our AMA urges that: (1) Maximum feasible reduction of all forms of air pollution, including particulates, gases, toxicants, irritants, smog formers, and other biologically and chemically active pollutants, should be sought by all responsible parties.
(2) Community control programs should be implemented wherever air pollution produces widespread environmental effects or physiological responses, particularly if these are accompanied by a significant incidence of chronic respiratory diseases in the affected community.
(3) Prevention programs should be implemented in areas where the above conditions can be predicted from population and industrial trends.
(4) Governmental control programs should be implemented primarily at those local, regional, or state levels which have jurisdiction over the respective sources of air pollution and the population and areas immediately affected, and which possess the resources to bring about equitable and effective control.

Protecting Public Health from Natural Gas Infrastructure H-135.930
Our AMA recognizes the potential impact on human health associated with natural gas infrastructure and supports legislation that would require a comprehensive Health Impact Assessment regarding the health risks that may be associated with natural gas pipelines.
Res. 519, A-15

Support Reduction of Carbon Dioxide Emissions D-135.972
Our AMA will (1) inform the President of the United States, the Administrator of the Environmental Protection Agency (EPA), and Congress that our American Medical Association supports the Administration's efforts to limit carbon dioxide emissions from power plants to protect public health; and (2) working with state medical societies, encourage state governors to support and comply with EPA regulations designed to limit carbon dioxide emissions from coal fired power plants.
Res. 421, A-14; Modified: Res. 506, A-15

EPA and Green House Gas Regulation H-135.934
1. Our AMA supports the Environmental Protection Agency's authority to promulgate rules to regulate and control greenhouse gas emissions in the United States.
2. Our AMA: (a) strongly supports evidence-based environmental statutes and regulations intended to regulate air and water pollution and to reduce greenhouse gas emissions; and (b) will advocate that environmental health regulations should only be modified or rescinded with scientific justification.
Res. 925, I-10; Reaffirmed in lieu of Res. 526, A-12; Reaffirmed: Res. 421, A-14; Appended: Res. 523, A-17

Clean Air H-135.979
Our AMA supports cooperative efforts with the Administration, Congress, national, state and local medical societies, and other organizations to achieve a comprehensive national policy and program to address the adverse health effects from environmental pollution factors, including air and water pollution, toxic substances, the "greenhouse effect," stratospheric ozone depletion and other contaminants.
Sub. Res. 43, A-89; Reaffirmed: Sunset Report, A-00; Reaffirmation I-06; Reaffirmation I-07; Reaffirmed in lieu of Res. 507, A-09; Reaffirmed in lieu of Res. 509, A-09; Reaffirmed: CSAPH Rep. 01, A-19
Introduction by: Medical Student Section
Subject: Protections for Incarcerated Mothers and Infants in the Perinatal Period
Referred to: Reference Committee D

Disclaimer: We acknowledge that not all persons who give birth are women or prefer the term “mother”, and that the following applies to all individuals who may give birth, regardless of gender.

Data Collection on Pregnancy While Incarcerated

Whereas, Since the 1980’s females (those assigned female at birth) have been the fastest-growing segment of the incarcerated population, and in 2019, there were 218,000 females incarcerated in prisons and jails within the United States comprising about 10% of incarcerated individuals; and

Whereas, Three out of four incarcerated females in the United States are of childbearing age and already mothers, and up to 80% of incarcerated females report being heterosexually active without consistent contraceptive methods prior to being arrested, and this can lead to being pregnant before entering incarceration; and

Whereas, In 2016 a survey of 22 state prisons found 3.8% of new admissions were pregnant people, and in a similar survey conducted at U.S. jails, 3% of admissions were pregnant people, which suggest a national jail admission rate of pregnant people to be around 55,000 a year; and

Whereas, Limited data is available regarding health outcomes of incarcerated pregnant people despite the high frequency of pre-existing health conditions in incarcerated populations and the established relationship between incarceration and exacerbation of pre-existing medical conditions; and

Whereas, State and federal Maternal Mortality Review Committees and the CDC’s surveillance reports on maternal mortality and morbidity use data from surveillance of perinatal outcomes to improve understanding of disparities among racial groups and inform the development of policies and initiatives aimed at meeting the needs of high-risk populations, but data on incarceration status is not included in this surveillance; and

Whereas, Quality improvement research can improve care for vulnerable populations, and data from surveillance of perinatal outcomes and studies regarding the accessibility and quality of healthcare available to pregnant incarcerated people would expand the current knowledge of disparities within this particularly vulnerable group; and

Whereas, There are currently no standard methodologies or requirements for collecting data on incarcerated pregnant people and, prior to 2016, had been no organized review of pregnancy outcomes of incarcerated people in the United States; and
Whereas, Incarcerated pregnant people are often deprived of prenatal care, adequate nutrition, access to appropriate accommodations, and timely medical care, all of which are known to contribute to poor health outcomes⁷,⁸,²⁶-³¹; and

Whereas, The American College of Obstetricians and Gynecologists (ACOG) has established guidelines on prenatal and postnatal care for incarcerated women, including assessing pregnancy risk, providing medication-assisted treatment for opioid use disorder in pregnant people, and avoiding the use of restraints on people who are pregnant or within six weeks of postpartum, but data show that many incarcerated women do not receive care in accordance with these guidelines⁶,²⁵,³²; and

Whereas, Only a small number of states, including Pennsylvania, North Carolina, and Oklahoma, have explicit standards of care for incarcerated pregnant mothers, such as specific lab tests, frequency of prenatal visits with an obstetrician, and screening for high-risk pregnancies³³-³⁵; and

Whereas, The US Government Accountability Office reported in 2021 that the US Marshals Service and Bureau of Prisons’ Detention Standards and Policies either do not align or only partially align with national guidance recommendations on the treatment and care of pregnant people, and the US Bureau of Prisons and most state correctional facilities do not require specific or explicit guidelines for perinatal care or nutrition³⁶,³⁷; and

**Separation of Infants and Postpartum People in Incarceration**

Whereas, In the US, when a pregnant person gives birth while incarcerated, the infant is often separated from the parent soon after birth to be placed in kinship care, foster care, or given up for adoption, which can lead to the termination of parental rights³⁸; and

Whereas, The United States is one of only four nations which routinely separate infants from postpartum pregnant people, and many other nations including the United Kingdom and Canada offer Mother-Baby Units in prisons or jails to keep infants with their caregiver for a given period of time³⁹; and

Whereas, In United Nations Children’s Fund (UNICEF) report *Implementation Handbook for the Convention on the Rights of the Child* 3rd edition, UNICEF states that children should not be separated from their mother due to incarceration because of the child’s wellbeing and right to family life and that if the mother is incarcerated the infant should be present in the prison or jail if possible³⁸; and

Whereas, Separation of infants from pregnant persons post-partum can have negative effects for the baby, including altered heart rate, impaired infant-parent bonding, lower rates of successful breastfeeding, and impaired social and emotional development, as well as negatively affected parental well-being⁴⁰-⁴⁴; and

Whereas, The immediate separation of newborns from their parent during the postpartum period is associated with long-lasting deficits in maternal feelings of competency, infant self-regulation, and the mother-infant relationship, while interventions that enhance mother-infant contact are associated with short- and long-term improved neurodevelopmental and behavioral outcomes in newborns and children⁴³; and
Whereas, The American College of Obstetricians and Gynecologists opposes the policy of immediate separation of infants from pregnant persons postpartum, stating that people who give birth while incarcerated should be allowed the maximum time for parent-infant bonding and further that immediately separating infants from incarcerated parents for non-medical reasons is unnecessary, punitive, and harmful; and

Whereas, Eleven states offer alternatives to immediate separation, such as prison nursery programs, which is a living arrangement located within a correctional facility in which an imprisoned parent and their infant can consistently co-reside with the parent as the primary caregiver during some or all of the mother’s sentence; and

Whereas, Alternatives to immediate separation, like prison nursery programs, have been shown to potentially increase infant-parent attachment and bonding, reduce recidivism, and improve parents’ self-esteem and child rearing skills; and

Whereas, In May 2021, Minnesota became the first state to oppose the immediate separation of infants from incarcerated pregnant people through passing the Healthy Start Act, which allowed incarcerated pregnant people to be placed in community-based programs such as halfway houses during the late term of their pregnancy and up to one year after; and

Whereas, The American College of Obstetricians and Gynecologists (ACOG) and the American Academy of Pediatrics (AAP) recommend exclusive breastfeeding for the first six months of a baby’s life; and

Breastfeeding in Incarceration

Whereas, Breast milk has established benefits for the baby, including reduced risks of infection, such as otitis media and pneumonia; other health conditions, such as obesity, type 1 and type 2 diabetes mellitus, asthma, and sudden infant death syndrome (SIDS); as well as established benefits of breastfeeding and breast milk expression for the mother, including reduced risk of breast and ovarian cancer, type 2 diabetes mellitus, and hypertension; and

Whereas, Breastfeeding has been associated with improved cognitive and emotional abilities, increased brain development in children, and improved mother-child relationship; and

Whereas, The cost of infant formula is up to $1,500 per year; alternatively, feeding a baby with pasteurized donor human milk costs an average of $4.50 per ounce, and further, the cost of healthcare in a breastfed baby’s first year of life is, on average, $331 less than a formula-fed baby; and

Whereas, Pumping breast milk can promote a greater maternal-infant bond and improve the health of both the mother and infant; and

Whereas, A woman’s right to breastfeed or express breast milk in any private or public location is protected by law in all 50 states of the United States; however, for mothers in prison, there are significant barriers to expressing and storing breast milk, such as requiring presence of a prison guard, time restrictions, and insufficient equipment; and

Whereas, Restricting mothers from breastfeeding and/or expressing breast milk while incarcerated will decrease their milk supply, hindering their ability to directly breastfeed; and
Whereas, In 2017, the National Commission on Correctional Health Care called on correctional facilities to support programs for incarcerated women to breastfeed their babies directly or pump breast milk and store it for later delivery to the infant; and

Whereas, The protections for incarcerated mothers to express milk may be established on a state-by-state basis, but only California, Connecticut, New Mexico, New York, and Washington have laws offering protections, although still with limitations; and

Whereas, Our AMA supports initiatives to promote early intervention for healthcare needs of children with incarcerated parents (H-60.903) and has supported research on bonding programs for women prisoners and their newborn children (H-430.990) since 1997, but does not oppose the separation of infants and postpartum people; and

Whereas, Our AMA acknowledges the importance of access to healthcare for incarcerated individuals (D-430.997, H-430.986, H-430.997) and has supported standards to improve the safety of pregnant incarcerated people (H-420.957), and our AMA has policies in support of breastfeeding (H-245.982), though these policies do not specify protecting an incarcerated mother’s right to express milk; therefore be it

RESOLVED, That our American Medical Association encourage research efforts to characterize the health needs for pregnant inmates, including efforts that utilize data acquisition directly from pregnant inmates (Directive to Take Action); and be it further

RESOLVED, That our AMA support legislation requiring all correctional facilities, including those that are privately-owned, to collect and report pregnancy-related healthcare statistics with transparency in the data collection process (Directive to Take Action); and be it further

RESOLVED, That our AMA oppose the immediate separation of infants from incarcerated pregnant individuals post-partum; (Directive to Take Action) and be it further

RESOLVED, That our AMA support solutions, such as community-based programs, which allow infants and incarcerated postpartum individuals to remain together (Directive to Take Action); and be it further

RESOLVED, That our AMA amend policy H-430.990 by addition to read as follows:

Bonding Programs for Women Prisoners and their Newborn Children H-430.990
Because there are insufficient data at this time to draw conclusions about the long-term effects of prison nursery programs on mothers and their children, the AMA supports and encourages further research on the impact of infant bonding programs on incarcerated women and their children. However, since there are established benefits of breast milk for infants and breast milk expression for mothers, the AMA advocates for policy and legislation that extends the right to breastfeed and/or pump and store breast milk to include incarcerated mothers. The AMA recognizes the prevalence of mental health and substance abuse problems among incarcerated women and continues to support access to appropriate services for women in prisons. The AMA recognizes that a large majority of incarcerated females who may not have developed appropriate parenting skills are mothers of children under the age of 18. The AMA encourages correctional facilities to provide parenting skills and breastfeeding/breast pumping training to all female inmates in preparation for their release from prison and return to their children. The AMA supports and encourages further investigation into the long-term effects of prison nurseries on mothers and their children. (Modify Current HOD Policy)
Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22

References:


RELEVANT AMA POLICY

Support for Health Care Services to Incarcerated Persons D-430.997

Our AMA will:
(1) express its support of the National Commission on Correctional Health Care Standards that improve the quality of health care services, including mental health services, delivered to the nation's correctional facilities; (2) encourage all correctional systems to support NCCHC accreditation; (3) encourage the NCCHC and its AMA representative to work with departments of corrections and public officials to find cost effective and efficient methods to increase correctional health services funding; (4) continue support for the programs and goals of the NCCHC through continued support for the travel expenses of the AMA representative to the NCCHC, with this decision to be reconsidered every two years in light of other AMA financial commitments, organizational memberships, and programmatic priorities; (5) work with an accrediting organization, such as National Commission on Correctional Health Care (NCCHC) in developing a strategy to accredit all correctional, detention and juvenile facilities and will advocate that all correctional, detention and juvenile facilities be accredited by the NCCHC no later than 2025 and will support funding for correctional facilities to assist in this effort; and (6) support an incarcerated person's right to: (a) accessible, comprehensive, evidence-based contraception education; (b) access to reversible contraceptive methods; and (c) autonomy over the decision-making process without coercion.

Res. 440, A-04; Amended: BOT Action in response to referred for decision; Res. 602, A-00; Reaffirmation I-09; Reaffirmation A-11; Reaffirmed: CSAPH Rep. 08, A-16; Reaffirmed: CMS Rep, 02, I-16; Appended: Res. 421, A-19; Appended: Res. 426, A-19

Health Care While Incarcerated H-430.986

1. Our AMA advocates for adequate payment to health care providers, including primary care and mental health, and addiction treatment professionals, to encourage improved access to comprehensive physical and behavioral health care services to juveniles and adults throughout the incarceration process from intake to re-
entry into the community.
2. Our AMA advocates and requires a smooth transition including partnerships and information sharing between correctional systems, community health systems and state insurance programs to provide access to a continuum of health care services for juveniles and adults in the correctional system.
3. Our AMA encourages state Medicaid agencies to accept and process Medicaid applications from juveniles and adults who are incarcerated.
4. Our AMA encourages state Medicaid agencies to work with their local departments of corrections, prisons, and jails to assist incarcerated juveniles and adults who may not have been enrolled in Medicaid at the time of their incarceration to apply and receive an eligibility determination for Medicaid.
5. Our AMA advocates for states to suspend rather than terminate Medicaid eligibility of juveniles and adults upon intake into the criminal legal system and throughout the incarceration process, and to reinstate coverage when the individual transitions back into the community.
6. Our AMA advocates for Congress to repeal the "inmate exclusion" of the 1965 Social Security Act that bars the use of federal Medicaid matching funds from covering healthcare services in jails and prisons.
7. Our AMA advocates for Congress and the Centers for Medicare & Medicaid Services (CMS) to revise the Medicare statute and rescind related regulations that prevent payment for medical care furnished to a Medicare beneficiary who is incarcerated or in custody at the time the services are delivered.
8. Our AMA advocates for necessary programs and staff training to address the distinctive health care needs of women and adolescent females who are incarcerated, including gynecological care and obstetrics care for individuals who are pregnant or postpartum.
9. Our AMA will collaborate with state medical societies, relevant medical specialty societies, and federal regulators to emphasize the importance of hygiene and health literacy information sessions, as well as information sessions on the science of addiction, evidence-based addiction treatment including medications, and related stigma reduction, for both individuals who are incarcerated and staff in correctional facilities.
10. Our AMA supports: (a) linkage of those incarcerated to community clinics upon release in order to accelerate access to comprehensive health care, including mental health and substance use disorder services, and improve health outcomes among this vulnerable patient population, as well as adequate funding; and (b) the collaboration of correctional health workers and community health care providers for those transitioning from a correctional institution to the community.
11. Our AMA advocates for the continuation of federal funding for health insurance benefits, including Medicaid, Medicare, and the Children’s Health Insurance Program, for otherwise eligible individuals in pre-trial detention.
12. Our AMA advocates for the prohibition of the use of co-payments to access healthcare services in correctional facilities.

Shackling of Pregnant Women in Labor H-420.957
1. Our AMA supports language recently adopted by the New Mexico legislature that "an adult or juvenile correctional facility, detention center or local jail shall use the least restrictive restraints necessary when the facility has actual or constructive knowledge that an inmate is in the 2nd or 3rd trimester of pregnancy. No restraints of any kind shall be used on an inmate who is in labor, delivering her baby or recuperating from the delivery unless there are compelling grounds to believe that the inmate presents:
- An immediate and serious threat of harm to herself, staff or others; or
- A substantial flight risk and cannot be reasonably contained by other means.
If an inmate who is in labor or who is delivering her baby is restrained, only the least restrictive restraints necessary to ensure safety and security shall be used."
2. Our AMA will develop model state legislation prohibiting the use of shackles on pregnant women unless flight or safety concerns exist.

Bonding Programs for Women Prisoners and their Newborn Children H-430.990
Because there are insufficient data at this time to draw conclusions about the long-term effects of prison nursery programs on mothers and their children, the AMA supports and encourages further research on the impact of infant bonding programs on incarcerated women and their children. The AMA recognizes the prevalence of mental health and substance abuse problems among incarcerated women and continues to support access to appropriate services for women in prisons. The AMA recognizes that a large majority of female inmates who may not have developed appropriate parenting skills are mothers of children under the age of 18. The AMA encourages correctional facilities to provide parenting skills training to all female inmates in preparation for their release from prison and return to their children. The AMA supports and encourages further investigation into the long-term effects of prison nurseries on mothers and their children.
Standards of Care for Inmates of Correctional Facilities H-430.997
Our AMA believes that correctional and detention facilities should provide medical, psychiatric, and substance misuse care that meets prevailing community standards, including appropriate referrals for ongoing care upon release from the correctional facility in order to prevent recidivism.
Res. 60, A-84; Reaffirmed by CLRDP Rep. 3, I-94; Amended: Res. 416, I-99; Reaffirmed: CEJA Rep. 8, A-09; Reaffirmation: I-09; Modified in lieu of Res. 502, A-12; Reaffirmation: I-12

Support for Breastfeeding H-245.982
1. Our AMA: (a) recognizes that breastfeeding is the optimal form of nutrition for most infants; (b) endorses the 2012 policy statement of American Academy of Pediatrics on Breastfeeding and the use of Human Milk, which delineates various ways in which physicians and hospitals can promote, protect, and support breastfeeding practices; (c) supports working with other interested organizations in actively seeking to promote increased breastfeeding by Supplemental Nutrition Program for Women, Infants, and Children (WIC Program) recipients, without reduction in other benefits; (d) supports the availability and appropriate use of breast pumps as a cost-effective tool to promote breast feeding; and (e) encourages public facilities to provide designated areas for breastfeeding and breast pumping; mothers nursing babies should not be singled out and discouraged from nursing their infants in public places.
2. Our AMA: (a) promotes education on breastfeeding in undergraduate, graduate, and continuing medical education curricula; (b) encourages all medical schools and graduate medical education programs to support all residents, medical students and faculty who provide breast milk for their infants, including appropriate time and facilities to express and store breast milk during the working day; (c) encourages the education of patients during prenatal care on the benefits of breastfeeding; (d) supports breastfeeding in the health care system by encouraging hospitals to provide written breastfeeding policy that is communicated to health care staff; (e) encourages hospitals to train staff in the skills needed to implement written breastfeeding policy, to educate pregnant women about the benefits and management of breastfeeding, to attempt early initiation of breastfeeding, to practice "rooming-in," to educate mothers on how to breastfeed and maintain lactation, and to foster breastfeeding support groups and services; (f) supports curtailment of formula promotional practices by encouraging perinatal care providers and hospitals to ensure that physicians or other appropriately trained medical personnel authorize distribution of infant formula as a medical sample only after appropriate infant feeding education, to specifically include education of parents about the medical benefits of breastfeeding and encouragement of its practice, and education of parents about formula and bottle-feeding options; and (g) supports the concept that the parent's decision to use infant formula, as well as the choice of which formula, should be preceded by consultation with a physician.
3. Our AMA: (a) supports the implementation of the WHO/UNICEF Ten Steps to Successful Breastfeeding at all birthing facilities; (b) endorses implementation of the Joint Commission Perinatal Care Core Measures Set for Exclusive Breast Milk Feeding for all maternity care facilities in the US as measures of breastfeeding initiation, exclusivity and continuation which should be continuously tracked by the nation, and social and demographic disparities should be addressed and eliminated; (c) recommends exclusive breastfeeding for about six months, followed by continued breastfeeding as complementary food are introduced, with continuation of breastfeeding for 1 year or longer as mutually desired by mother and infant; (d) recommends the adoption of employer programs which support breastfeeding mothers so that they may safely and privately express breast milk at work or take time to feed their infants; and (e) encourages employers in all fields of healthcare to serve as role models to improve the public health by supporting mothers providing breast milk to their infants beyond the postpartum period.
4. Our AMA supports the evaluation and grading of primary care interventions to support breastfeeding, as developed by the United States Preventive Services Task Force (USPSTF).
5. Our AMA's Opioid Task Force promotes educational resources for mothers who are breastfeeding on the benefits and risks of using opioids or medication-assisted therapy for opioid use disorder, based on the most recent guidelines.
CSA Rep. 2, A-05; Res. 325, A-05; Reaffirmation A-07; Reaffirmation A-12; Modified in lieu of Res. 409, A-12 and Res. 410, A-12; Appended: Res. 410, A-16; Appended: Res. 906, I-17; Reaffirmation: I-18

Children of Incarcerated Parents H-60.903
Our AMA supports comprehensive evidence-based care, legislation, and initiatives that address the specific healthcare needs of children with incarcerated parents and promote earlier intervention for those children who are at risk.
Res. 503, A-19
Whereas, Loneliness is defined as “the discrepancy between a person’s preferred and actual level of social contact,”¹; and

Whereas, Social isolation is defined as “an objective state of having minimal social contact with other individuals”¹; and

Whereas, The World Health Organization lists “social support networks” as a determinant of health²; and

Whereas, The 2018 Cigna U.S. Loneliness Index found that nearly half of U.S. adults report sometimes or always feeling lonely³; and

Whereas, Younger generations are experiencing more loneliness than older generations³; and

Whereas, Loneliness in adolescence is associated with impaired sleep, symptoms of depression, and poorer health in general⁴; and

Whereas, Loneliness is a significant predictor of functional decline and premature death equal to or exceeding the risk from obesity⁵,⁶; and

Whereas, Increased meaningful daily interactions and multiple sources of social support are associated with decreased loneliness³,⁷; and

Whereas, Decades of research provide evidence for the strong causal relationship between social relationships and health and longevity⁸; and

Whereas, The United Kingdom has recognized loneliness as an epidemic and has appointed a Minister of Loneliness to address loneliness in the UK, directed federal funding towards expanding the Shared Lives program, and encourages physicians to offer “social prescribing” to connect patients with community activities⁹,¹⁰; and

Whereas, The American Psychological Association, the National Academies of Science, Engineering, and Medicine, Surgeon General Vivek Murthy, and many other health organizations have publicly spoken out about loneliness as a public health problem in the US¹¹-¹³; and

Whereas, Our AMA has passed policy to publicly recognize the association between senior suicide and loneliness (H-25.992) and the negative effects of solitary confinement on imprisoned juveniles (H-60.922), but no policy exists addressing loneliness as a public health issue affecting people of all ages; therefore be it
RESOLVED, That our American Medical Association release a statement identifying loneliness as a public health issue with consequences for physical and mental health (Directive to Take Action;) and be it further

RESOLVED, That our AMA support evidence-based efforts to combat loneliness. (New HOD Policy)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22

References:

RELEVANT AMA POLICY:

Senior Suicide H-25.992
It is the policy of the AMA to (1) educate physicians to be aware of the increased rates of suicide among the elderly and to encourage seniors to consult their physicians regarding depression and loneliness; and (2) to encourage local, regional, state, and national cooperation between physicians and advocacy agencies for these endangered seniors.
Res. 107, I-90; Reaffirmed: Sunset Report, I-00; Reaffirmed: CSAPH Rep. 1, A-10; Reaffirmed: CSAPH Rep. 01, A-20

Health Care for Older Patients H-25.999
The AMA: (1) endorses and encourages further experimentation and application of home-centered programs of care for older patients and recommends further application of other new experiments in providing better health care, such as rehabilitation education services in nursing homes, chronic illness referral centers, and progressive patient care in hospitals; (2) recommends that there be increased emphasis at all levels of medical education on the new challenges being presented to physicians in health care of the older person, on the growing opportunities for effective use of health maintenance programs and restorative services with this age group, and on the importance of a total view of health, embracing social, psychological, economic, and vocational aspects; (3) encourages continued leadership and participation by the medical profession in community programs for seniors; and (4) will explore and
advocate for policies that best improve access to, and the availability of, high quality geriatric care for older adults in the post-acute and long term care continuum.

Policy Recommendations in the Field of Aging H-25.998
It is the policy of the AMA that: (1) Older individuals should not be isolated; (2) a health maintenance program is necessary for every individual; (3) more persons interested in working with older people in medical and other professional fields are needed; (4) more adequate nursing home facilities are an urgent health need for some older people in many communities; (5) further development of service and facilities is required; (6) extension of research on both medical and socioeconomic aspects of aging is vital; (7) local programs for older persons, especially those which emphasize the importance of self-help and independence by the senior citizen, should be a major concern of medicine, both collectively and individually; and (8) local medical society committees along with other leaders in community service, should be equipped to appraise the advantage or disadvantage of proposed housing for older people.
2. Our AMA support initiatives by the American Bar Association Commission on Law and Aging and other associations and agencies of the federal government to address elder abuse and to ensure consistent protection of elders’ rights in all states.

Increased Liaison, Communication and Educational Efforts with the Elderly H-25.994
The AMA supports (1) increasing communications and understanding between organized medicine and the elderly; (2) continuing contact with organizations such as the AARP, offering speakers for their meetings, and pursuing other steps to improve their understanding of physicians' problems and concerns; and (3) encouraging state and county medical societies to undertake similar efforts to increase liaison with the elderly.

Solitary Confinement of Juveniles in Legal Custody H-60.922
Our AMA: (1) opposes the use of solitary confinement in juvenile correction facilities except for extraordinary circumstances when a juvenile is at acute risk of harm to self or others; (2) opposes the use of solitary confinement of juveniles for disciplinary purposes in correctional facilities; and (3) supports that isolation of juveniles for clinical or therapeutic purposes must be conducted under the supervision of a physician.
Res. 3, I-14; Reaffirmed: CSAPH Rep. 8, A-16; Reaffirmed: Res. 917, I-16

Financing of Long-Term Services and Supports H-280.945
Our AMA supports: (1) policies that standardize and simplify private LTCI to achieve increased coverage and improved affordability; (2) adding transferable and portable LTCI coverage as part of workplace automatic enrollment with an opt-out provision potentially available to both current employees and retirees; (3) allowing employer-based retirement savings to be used for LTCI premiums and LTSS expenses, including supporting penalty-free withdrawals from retirement savings accounts for purchase of private LTCI; (4) innovations in LTCI product design, including the insurance of home and community-based services, and the marketing of long-term care products with health insurance, life insurance, and annuities; (5) permitting Medigap plans to offer a limited LTSS benefit as an optional supplemental benefit or as separate insurance policy; (6) Medicare Advantage plans offering LTSS in their benefit packages; (7) permitting Medigap and Medicare Advantage plans to offer a respite care benefit as an optional benefit; (8) a back-end public catastrophic long-term care insurance program; (9) incentivizing states to expand the availability of and access to home and community-based services; and (10) better integration of health and social services and supports, including the Program of All-Inclusive Care for the Elderly.

A Guide for Best Health Practices for Seniors Living in Retirement Communities H-25.987
Our AMA, in collaboration with other interested parties, such as the public health community, geriatric specialties, and organizations working to advocate for seniors, will create a repository of available
resources for physicians to guide healthy practices for seniors who reside in independent living communities.
Res. 418, A-18

Senior Care H-25.993
Our AMA supports accelerating its ongoing efforts to work responsibly with Congress, senior citizen groups, and other interested parties to address the health care needs of seniors. These efforts should address but not be limited to: (1) multiple hospital admissions in a single calendar year; (2) long-term care; (3) hospice and home health care; and (4) pharmaceutical costs.
Sub Res. 181, I-89; Reaffirmed: Sunset Report, A-00; Reaffirmed: CSAPH Rep. 1, A-10; Reaffirmed: CSAPH Rep. 01, A-20

Clinical Preventive Services H-425.984
Implications for Adolescent, Adult, and Geriatric Medicine: (1) Prevention should be a philosophy that is espoused and practiced as early as possible in undergraduate medical schools, residency training, and continuing medical education, with heightened emphasis on the theory, value, and implementation of both clinical preventive services and population-based preventive medicine. (2) Practicing physicians should become familiar with authoritative clinical preventive services guidelines and routinely implement them as appropriate to the age, gender, and individual risk/environmental factors applicable to the patients in the practice at every opportunity, including episodic/acute care visits. (3) Where appropriate, clinical preventive services recommendations should be based on outcomes-based research and effectiveness data. Federal and private funding should be increased for further investigations into outcomes, application, and public policy aspects of clinical preventive services.
AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 433
(A-22)

Introduced by: Medical Student Section

Subject: Support for Democracy

Referred to: Reference Committee D

Whereas, Democracy is most commonly defined as a system of government wherein the people exercise power either directly or indirectly through representatives who are periodically chosen in free and fair elections\(^1\); and

Whereas, A 2019 study published in *The Lancet* found that “when enforced by free and fair elections, democracies are more likely than autocracies to lead to health gains for causes of mortality (e.g., cardiovascular diseases and transport injuries) that have not been heavily targeted by foreign aid and require health-care delivery”\(^5\); and

Whereas, Multiple studies have shown a clear positive correlation between electoral integrity in democracies and improvements in indicators of population health, including infant mortality, mortality from cardiovascular disease and other communicable diseases, and tuberculosis\(^6-9\); and

Whereas, A recent study including data from 168 countries from 1960 through 2010 found a positive association between democracy and life expectancy that remained even after controlling for potential confounders like gross domestic product (GDP) per capita\(^10\); and

Whereas, An analysis of the shift to electronic voting in Brazil, which disproportionately enabled the poor and less well-educated to participate in elections, showed the change led to increases in health spending that increased utilization of prenatal care and decreased the number of children being born at low weight, suggesting that increasing access to meaningful elections can improve population health\(^11\); and

Whereas, A 2018 analysis comparing different Indian states across core attributes of democracy showed that having higher voter turnout and more political parties were both significantly associated with reductions in infant mortality\(^12\); and

Whereas, One study showed that the presence of competitive elections in autocracies was associated with better life expectancy and rates of infant mortality as compared to autocracies without competitive elections\(^13\); and

Whereas, Studies have shown that democracies may enhance the beneficial effects of various societal transformations, including trade liberalization and foreign aid, on population health\(^14-17\); and

Whereas, Studies have shown that democracies may suppress the harmful effects of a variety of negative economic indicators and disasters, including storms, floods, droughts, and other environmental disruptions, extreme price volatility, and excessive mining and mineral extraction, on overall population health\(^18-20\); and
Whereas, An August 2021 analysis of 170 countries over the time period from 1990 to 2019 published in *Health Affairs* indicated that democratic quality and universal health coverage have a statistically significant positive association, with free and fair elections identified as having the strongest association with higher universal health coverage; and

Whereas, A 2020 *BMJ* study of 17 countries found that decreases in democratic traits, including free and fair elections, freedom of expression, freedom of civil and political association, between 2000 and 2010 were associated with lower life expectancy, reduced progress toward universal health coverage, and increased out-of-pocket spending on healthcare; and

Whereas, The annual Freedom House reports, which rate the political and civil rights of countries around the globe, have tracked a steady decline in multiple dimensions of democracy in the United States from 2010 to 2020; and

Whereas, From November 2020 to January 2021, multiple key government officials attempted to subvert the results of the 2020 presidential election through a variety of mechanisms; and

Whereas, During the counting of electoral votes on January 6-7, 2021, hundreds of Representatives and Senators in Congress voted to reject electoral votes from key states in an attempt which, if it had been successful, would have overturned the results of the 2020 presidential election; and

Whereas, Multiple state legislatures have since passed laws that provide unprecedented control over state and local elections and could permit those legislatures to subvert election results; and

Whereas, These antidemocratic trends in the United States directly threaten the ability of physicians and their patients to make their voices heard, thereby depriving them of a key avenue to maximize their health and well-being; therefore be it

RESOLVED, That our American Medical Association unequivocally support the democratic process, wherein representatives are regularly chosen through free and fair elections, as essential for maximizing the health and well-being of all Americans (New HOD Policy); and be it further

RESOLVED, That our AMA strongly oppose attempts to subvert the democratic process (Directive to Take Action); and be it further

RESOLVED, That our AMA assert that every candidate for political office and every officeholder in the public trust must support the democratic process and never take steps or support steps by others to subvert it. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22

References:


RELEVANT AMA POLICY

Political Action Committees and Contributions G-640.020
Our AMA: (1) Believes that better-informed and more active citizens will result in better legislators, better government, and better health care;
(2) Encourages AMA members to participate personally in the campaign of their choice and strongly supports physician/family leadership in the campaign process;
(3) Opposes legislative initiatives that improperly limit individual and collective participation in the democratic process;
(4) Supports AMPAC’s policy to adhere to a no Rigid Litmus Test policy in its assessment and support of political candidates;
(5) Encourages AMPAC to continue to consider the legislative agenda of our AMA and the recommendations of state medical PACs in its decisions;
(6) Urges members of the House to reaffirm their commitment to the growth of AMPAC and the state medical PACs;
(7) Will continue to work through its constituent societies to achieve a 100 percent rate of contribution to AMPAC by members; and
(8) Calls upon all candidates for public office to refuse contributions from tobacco companies and their subsidiaries.

Endorsements for Public Office G-605.035
Our AMA requires that all of its endorsements of nominations of appointed officials for public office be considered and voted upon by our Board of Trustees prior to any public pronouncements of support.
Whereas, Nearly 43% of US children are currently living with at least 1 of 20 recognized chronic childhood illnesses including cerebral palsy, cystic fibrosis, and developmental disabilities1; and

Whereas, Nearly 1 in 408 children will be diagnosed with cancer before the age of 15, and 1 in 285 children are diagnosed with cancer before the age of 20, with rates of diagnoses increasing since 19752; and

Whereas, Chronic pediatric illnesses affect the healthy siblings' relationship with their parents and their ill sibling3; and

Whereas, Siblings of pediatric cancer patients face psychological and emotional challenges associated with chronic illness, including experiencing feelings of loneliness, jealousy, guilt, and anxiety4; and

Whereas, Studies have shown that bereaved patients report difficulty sleeping, reduced self-esteem and maturity for as long as nine years after a sibling’s death, alongside experiencing difficulties in school including decreased attendance and performance but may benefit from relationships with their teachers and peers4,5; and

Whereas, Interventions for well-being have a positive effect on the psychological functioning of siblings of children and young people with a chronic illness6; and

Whereas, Summer camp programs designed specifically for pediatric oncology patients and their siblings to interact and share their experiences have improved campers’ reports of perceived social support and self-esteem, as well as improved understanding of their emotions and the emotions of others7,8; and

Whereas, A study with 2,114 children across 19 summer camps indicated that summer camp programs can be beneficial for pediatric oncology patients and their siblings by improving social, emotional, physical, and self-esteem functioning, regardless of demographic factors and whether camp sessions included patients only, siblings only, or both7; and

Whereas, A study of 56 siblings of pediatric patients with disabilities enrolled in a cognitive-behavioral support group program were shown to have fewer emotional and behavioral problems immediately after the program as well as at a 3-month follow up compared to their peers who were not enrolled in the program9; and

Whereas, AMA policy supports providing resources to the caregivers of patients with chronic illnesses (H-210.980) but does not address the needs of siblings; therefore be it
RESOLVED, That our American Medical Association support programs and resources that improve the mental health, physical health, and social support of pediatric siblings of chronically ill pediatric patients. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22

References:

RELEVANT AMA POLICY

H-210.980 Physicians and Family Caregivers: Shared Responsibility
Our AMA: (1) specifically encourages medical schools and residency programs to prepare physicians to assess and manage caregiver stress and burden; (2) continues to support health policies that facilitate and encourage health care in the home; (3) reaffirm support for reimbursement for physician time spent in educating and counseling caregivers and/or home care personnel involved in patient care; (4) supports research that identifies the types of education, support services, and professional caregiver roles needed to enhance the activities and reduce the burdens of family caregivers, including caregivers of patients with dementia, addiction and other chronic mental disorders; and (5) (a) encourages partner organizations to develop resources to better prepare and support lay caregivers; and (b) will identify and disseminate resources to promote physician understanding of lay caregiver burnout and develop strategies to support lay caregivers and their patients. Res. 308, I-98, Reaffirmation: A-02, Reaffirmed: CME Rep. 2, A-12, Appended: Res. 305, A-17

H-515.952 Adverse Childhood Experiences and Trauma-Informed Care
1. Our AMA recognizes trauma-informed care as a practice that recognizes the widespread impact of trauma on patients, identifies the signs and symptoms of trauma, and treats patients by fully integrating knowledge about trauma into policies, procedures, and practices and seeking to avoid re-traumatization.
2. Our AMA supports: a. evidence-based primary prevention strategies for Adverse Childhood Experiences (ACEs); b. evidence-based trauma-informed care in all medical settings that focuses on the prevention of poor health and life outcomes after ACEs or other trauma at any time in life occurs; c. efforts for data collection, research and evaluation of cost-effective ACEs screening tools without additional burden for physicians; d. efforts to educate physicians about the facilitators, barriers and best practices for providers implementing ACEs screening and trauma-informed care approaches into a clinical setting; and e. funding for schools, behavioral and mental health services, professional groups, community and government agencies to support patients with ACEs or trauma at any time in life.
3. Our AMA supports the inclusion of ACEs and trauma-informed care into undergraduate and graduate medical education curricula. Res. 504, A-19; Appended: CSAPH Rep. 3, A-21
Whereas, Body mass index (BMI) is used across medicine as a screening tool to classify individuals as underweight, healthy weight, overweight, and obese, and is calculated from a person’s height and weight; it is a screening tool in healthcare that is frequently utilized as a surrogate estimation of body fat through the measurement of total body weight rather than total body fat\(^1,2,3\); and

Whereas, Underlying assumptions are that BMI directly correlates to levels of body fat (adiposity); however, many factors besides body fat (adiposity) impact BMI, including muscle mass, gender, and race/ethnicity, and such factors limit the ability of BMI to be used to reliably predict general health and disease risk\(^4\); and

Whereas, There is minimal evidence supporting the clinical utility of BMI; however, in many clinical settings certain BMI ranges are broadly correlated with increased rates of morbidity and mortality secondary to several different disease processes without consideration of individual and population level differences\(^5\); and

Whereas, Numerous medical specialty organizations recognize several measures as a useful adjunct or alternative to BMI that could be used clinically, including waist circumference, relative fat mass, body adiposity index, and the body volume index, all of which have been studied in the literature\(^6-15\); and

Whereas, The development of BMI was based solely on those of European descent in an effort to define the characteristics of the “normal man;”\(^16\) and

Whereas, The development of BMI and its apparent association with specific disease processes were based on primarily white males of European descent and is not a standardized across racial and ethnic groups and has limited predictive validity in these groups\(^4,6,17\); and

Whereas, The association between BMI levels and risks varies among different racial groups; for example, there is a link between BMI and metabolic abnormalities in the white population, but this association is not found among other racial groups\(^18\); and

Whereas, BMI has been shown to have a low sensitivity for body fat mass and may lead to inadequate prevention of obesity-related health complications, especially in at-risk populations such as women and children\(^16,18,20\); and

Whereas, BMI categorization fails to serve as a predictor for obesity in white, Black or Hispanic women either pre- or post-menopause\(^21,22\); and
Whereas, Despite limited evidence for its clinical validity, BMI is used as an indicator of eating
disorder presence and severity, which impairs access to treatment and is not predictive of the
severity of eating disorder psychology, and in fact may be inversely correlated; and

Whereas, The DSM-V defines a binge-eating episode as “eating, in a discrete period of time, an
amount of food that is definitely larger than most people would eat in a similar period of time
under similar circumstances,” and binge eating disorder is the most prevalent eating disorder in
the United States with a lifetime prevalence of 2.8%; and

Whereas, Recent evidence has shown significant differences in the prevalence of binge-eating
symptoms in non-Hispanic White populations and non-Hispanic Black populations; and

Whereas, Rates of obesity, body satisfaction, and depression vary among ethnic groups,
causing heterogeneity in the prevalence of eating disorders within these groups, and some
studies suggest that the increased risk of disordered eating in ethnic minority adolescents may
result from higher levels of stress due to minority status; and

Whereas, Research has shown that men and ethnic/racial minorities are significantly less likely
to seek help for binge eating disorders than women or non-Hispanic White people; and

Whereas, Studies have documented lower rates of treatment for eating disorders among some
specific diverse populations due to differences in clinical presentation, differences in help-
seeking patterns, and clinician error or bias; and

Whereas, Stigma associated with a health care provider’s assessment of body weight is
associated with medication nonadherence, mistrust of the provider, and avoidance of medical
care; and

Whereas, Inclusive, non-stigmatizing approaches to health promotion must also acknowledge
the social and economic determinants of health and take into consideration the patient’s lived
environment for physicians to help patients achieve meaningful and sustainable health goals; and

Whereas, A recent overview of Cochrane systematic reviews has shown that of all studied
psychosocial interventions, the cognitive behavioral approach was most effective for binge-
eating disorder, bulimia, nervosa, and night eating syndrome; and

Whereas, Research suggests culturally sensitive Cognitive Behavioral Therapy (CBT) is both
feasible and efficacious; for example, a qualitative study has shown that culturally adapted CBT-
guided self-help has been well received and is a feasible treatment for Mexican American
women with binge-eating disorder; and

Whereas, Our AMA has set precedents for supporting additional research on the efficacy of
screening for obesity using indicators other than BMI in the pursuit of improving various clinical
outcomes across populations (H-440.866) and increased funding for research on the diagnosis
of eating disorders (H-150.928); and

 Whereas, In 2013 the AMA Council on Science and Public Health (CSAPH) released a report
that recognized the need for better measures of obesity than BMI and rescinded policy
D-440.971, “Recommendations for Physician and Community Collaboration on the Management
of Obesity” which encouraged physicians to incorporate BMI in the routine adult physical
examination; this recommendation demonstrated our AMA’s recognition of the lack of evidence supporting the routine clinical use of BMI; and

Whereas, Binge-eating is the most prominent presentation of eating disorders, particularly in minority populations, but is not specified in current AMA policy despite less prevalent presentations such as weight restriction being specified; therefore, be it

RESOLVED, That our American Medical Association recognize the significant limitations and potential harms associated with the widespread use of body mass index (BMI) in clinical settings and supports its use only in a limited screening capacity when used in conjunction with other more valid measures of health and wellness (Directive to Take Action); and be it further

RESOLVED, That our AMA support the use of validated, easily obtained alternatives to BMI (such as relative fat mass, body adiposity index, and the body volume index) for estimating risk of weight-related disease (New HOD Policy); and be it further

RESOLVED, That our AMA amend policy H-440.866, “The Clinical Utility of Measuring Body Mass Index and Waist Circumference in the Diagnosis and Management of Adult Overweight and Obesity,” by addition and deletion to read as follows:

The Clinical Utility of Measuring Body Mass Index, Weight, Adiposity, and Waist Circumference in the Diagnosis and Management of Adult Overweight and Obesity, H-440.866

Our AMA supports:
(1) greater emphasis in physician educational programs on the risk differences among ethnic and age within and between demographic groups at varying weights and levels of adiposity BMI and the importance of monitoring waist circumference in all individuals with BMIs below 35 kg/m2;

(2) additional research on the efficacy of screening for overweight and obesity, using different indicators, in improving various clinical outcomes across populations, including morbidity, mortality, mental health, and prevention of further weight gain; and

(3) more research on the efficacy of screening and interventions by physicians to promote healthy lifestyle behaviors, including healthy diets and regular physical activity, in all of their patients to improve health and minimize disease risks. (Modify Current HOD Policy); and be it further

RESOLVED, That our AMA amend policy H-150.965, by addition to read as follows in order to support increased recognition of disordered eating behaviors in minority populations and culturally appropriate interventions:

H-150.965 – EATING DISORDERS
The AMA (1) adopts the position that overemphasis of bodily thinness is as deleterious to one’s physical and mental health as obesity; (2) asks its members to help their patients avoid obsessions with dieting and to develop balanced, individualized approaches to finding the body weight that is best for each of them; (3) encourages training of all school-based physicians, counselors, coaches, trainers, teachers and nurses to recognize unhealthy eating, binge-eating, dieting, and weight restrictive behaviors in adolescents and to offer education and appropriate referral of adolescents and their families for culturally-informed interventional counseling; and (4) participates in this effort by consulting with appropriate and culturally informed educational and counseling materials pertaining to unhealthy eating, binge-eating, dieting, and weight restrictive behaviors. (Modify Current HOD Policy)

RELEVANT AMA POLICY

Eating Disorders H-150.965

The AMA (1) adopts the position that overemphasis of bodily thinness is as deleterious to one’s physical and mental health as is obesity; (2) asks its members to help their patients avoid obsessions with dieting and to develop balanced, individualized approaches to finding the body weight that is best for each of them; (3) encourages training of all school-based physicians, counselors, coaches, trainers, teachers and nurses to recognize unhealthy eating, dieting, and weight restrictive behaviors in adolescents and to offer education and appropriate referral of adolescents and their families for interventional counseling; and (4) participates in this effort by consulting with appropriate specialty societies and by assisting in the dissemination of appropriate educational and counseling materials pertaining to unhealthy eating, dieting, and weight restrictive behaviors.


Eating Disorders and Promotion of Healthy Body Image H-150.928

Our AMA supports increased funding for research on the epidemiology, etiology, diagnosis, prevention, and treatment of eating disorders, including research on the effectiveness of school-based primary prevention programs for pre-adolescent children and their parents, in order to prevent the onset of eating disorders and other behaviors associated with a negative body image.

CSAPH Rep. 1, A-17

Increasing Detection of Mental Illness and Encouraging Education D-345.994

1. Our AMA will work with: (A) mental health organizations, state, specialty, and local medical societies and public health groups to encourage patients to discuss mental health concerns with their physicians; and (B) the Department of Education and state education boards and encourage them to adopt basic mental health education designed specifically for preschool through high school students, as well as for their parents, caregivers and teachers.

2. Our AMA will encourage the National Institute of Mental Health and local health departments to examine national and regional variations in psychiatric illnesses among immigrant, minority, and refugee populations in order to increase access to care and appropriate treatment.

Res. 412, A-06, Appended: Res. 907, I-12, Reaffirmed in lieu of: Res 001, I-16
Access to Mental Health Services H-345.981
Our AMA advocates the following steps to remove barriers that keep Americans from seeking and obtaining treatment for mental illness:
(1) reducing the stigma of mental illness by dispelling myths and providing accurate knowledge to ensure a more informed public; (2) improving public awareness of effective treatment for mental illness; (3) ensuring the supply of psychiatrists and other well trained mental health professionals, especially in rural areas and those serving children and adolescents; (4) tailoring diagnosis and treatment of mental illness to age, gender, race, culture and other characteristics that shape a person's identity; (5) facilitating entry into treatment by first-line contacts recognizing mental illness, and making proper referrals and/or to addressing problems effectively themselves; and (6) reducing financial barriers to treatment.

H-440.866: The Clinical Utility of Measuring Body Mass Index and Waist Circumference in the Diagnosis and Management of Adult Overweight and Obesity
Our AMA supports:
(1) greater emphasis in physician educational programs on the risk differences among ethnic and age groups at varying levels of BMI and the importance of monitoring waist circumference in individuals with BMIs below 35 kg/m2;
(2) additional research on the efficacy of screening for overweight and obesity, using different indicators, in improving various clinical outcomes across populations, including morbidity, mortality, mental health, and prevention of further weight gain; and
(3) more research on the efficacy of screening and interventions by physicians to promote healthy lifestyle behaviors, including healthy diets and regular physical activity, in all of their patients to improve health and minimize disease risks.

G-600.064: AMA Endorsement of Screening Tests or Standards
(1) Delegates, state, or specialty societies submitting a resolution seeking endorsement or AMA adoption of specific screening tests must also submit an evidence-based review that determines the strength or quality of the evidence supporting their request, and that evaluates the degree to which the test satisfies the minimal criteria for validating the appropriateness of the screening test, which are: (a) the test must be able to detect the target condition earlier than without screening and with sufficient accuracy to avoid producing large numbers of false-positive and false-negative results; and (b) screening for and treating persons with early disease should improve the likelihood of favorable health outcomes compared with treating patients when they present with signs or symptoms of disease. (2) This review will be made available to the reference committee, which will either recommend to the House of Delegates that the resolution be referred or not be adopted.

H-170.995 Healthful Lifestyles
The AMA believes that consumers should be encouraged and assisted to learn healthful practices by: (1) educating and motivating the consumers to adopt more healthful lifestyles; (2) exploring methods of utilizing public communication more effectively in health education efforts directed towards motivating consumers to adopt healthful lifestyles; (3) encouraging consumers, in appropriate risk groups, to utilize professional preventive health care services which would permit the early detection and treatment, or the prevention, of illness; and physicians demonstrating these practices through personal examples of health lifestyles.

H-150.965: Eating Disorders
The AMA (1) adopts the position that overemphasis of bodily thinness is as deleterious to one’s physical and mental health as obesity; (2) asks its members to help their patients avoid obsessions with dieting and to develop balanced, individualized approaches to finding the body weight that is best for each of them; (3) encourages training of all school-based physicians, counselors, coaches, trainers, teachers and nurses to recognize unhealthy eating, binge-eating, dieting and weight restrictive behaviors in
adolescents and to offer education and appropriate referral of adolescents and their families for culturally informed interventional counseling; and (4) participates in this effort by consulting with appropriate specialty societies and by assisting in the dissemination of appropriate and culturally informed educational and counseling materials pertaining to unhealthy eating, binge-eating, dieting, and weight restrictive behaviors.


H-150.928: Eating Disorders and Promotion of Healthy Body Image

Our AMA supports increased funding for research on the epidemiology, etiology, diagnosis, prevention, and treatment of eating disorders, including research on the effectiveness of school-based primary prevention programs for pre-adolescent children and their parents, in order to prevent the onset of eating disorders and other behaviors associated with a negative body image.

CSAPH Rep. 01, A-17

H-150.953: Obesity as a Major Public Health Problem

Our AMA will: (1) urge physicians as well as managed care organizations and other third party payers to recognize obesity as a complex disorder involving appetite regulation and energy metabolism that is associated with a variety of comorbid conditions; (2) work with appropriate federal agencies, medical specialty societies, and public health organizations to educate physicians about the prevention and management of overweight and obesity in children and adults, including education in basic principles and practices of physical activity and nutrition counseling; such training should be included in undergraduate and graduate medical education and through accredited continuing medical education programs; (3) urge federal support of research to determine: (a) the causes and mechanisms of overweight and obesity, including biological, social, and epidemiological influences on weight gain, weight loss, and weight maintenance; (b) the long-term safety and efficacy of voluntary weight maintenance and weight loss practices and therapies, including surgery; (c) effective interventions to prevent obesity in children and adults; and (d) the effectiveness of weight loss counseling by physicians; (4) encourage national efforts to educate the public about the health risks of being overweight and obese and provide information about how to achieve and maintain a preferred healthy weight; (5) urge physicians to assess their patients for overweight and obesity during routine medical examinations and discuss with at-risk patients the health consequences of further weight gain; if treatment is indicated, physicians should encourage and facilitate weight maintenance or reduction efforts in their patients or refer them to a physician with special interest and expertise in the clinical management of obesity; (6) urge all physicians and patients to maintain a desired weight and prevent inappropriate weight gain; (7) encourage physicians to become knowledgeable of community resources and referral services that can assist with the management of overweight and obese patients; and (8) urge the appropriate federal agencies to work with organized medicine and the health insurance industry to develop coding and payment mechanisms for the evaluation and management of obesity.

CSA Rep. 6, A-99; Reaffirmation A-09; Reaffirmed: CSAPH Rep. 1, A-09; Reaffirmation A-10; Reaffirmation I-10; Reaffirmation A-12; Reaffirmed in lieu of Res. 434, A-12, Reaffirmation A-13; Reaffirmed: CSAPH Rep. 3, A-13; Reaffirmation: A-19

H-440.902: Obesity as a Major Health Concern

The AMA: (1) recognizes obesity in children and adults as a major public health problem; (2) will study the medical, psychological and socioeconomic issues associated with obesity, including reimbursement for evaluation and management of patients with obesity; (3) will work with other professional medical organizations, and other public and private organizations to develop evidence-based recommendations regarding education, prevention, and treatment of obesity; (4) recognizes that racial and ethnic disparities exist in the prevalence of obesity and diet-related diseases such as coronary heart disease, cancer, stroke, and diabetes and recommends that physicians use culturally responsive care to improve the treatment and management of obesity and diet-related diseases in minority populations; and (5) supports the use of cultural and socioeconomic considerations in all nutritional and dietary research and guidelines in order to treat patients affected by obesity.

Res. 423, A-98; Reaffirmed and Appended: BOT Rep. 6, A-04; Reaffirmation A-10; Reaffirmed in lieu of Res. 434, A-12; Reaffirmation A-13 Modified: Res. 402, A-17
D-440.954: Addressing Obesity

1. Our AMA will: (a) assume a leadership role in collaborating with other interested organizations, including national medical specialty societies, the American Public Health Association, the Center for Science in the Public Interest, and the AMA Alliance, to discuss ways to finance a comprehensive national program for the study, prevention, and treatment of obesity, as well as public health and medical programs that serve vulnerable populations; (b) encourage state medical societies to collaborate with interested state and local organizations to discuss ways to finance a comprehensive program for the study, prevention, and treatment of obesity, as well as public health and medical programs that serve vulnerable populations; and (c) continue to monitor and support state and national policies and regulations that encourage healthy lifestyles and promote obesity prevention.

2. Our AMA, consistent with H-440.842, Recognition of Obesity as a Disease, will work with national specialty and state medical societies to advocate for patient access to and physician payment for the full continuum of evidence-based obesity treatment modalities (such as behavioral, pharmaceutical, psychosocial, nutritional, and surgical interventions).

3. Our AMA will: (a) work with state and specialty societies to identify states in which physicians are restricted from providing the current standard of care with regards to obesity treatment; and (b) work with interested state medical societies and other stakeholders to remove out-of-date restrictions at the state and federal level prohibiting healthcare providers from providing the current standard of care to patients affected by obesity.

H-320.953: Definitions of "Screening" and "Medical Necessity"

(1) Our AMA defines screening as: Health care services or products provided to an individual without apparent signs or symptoms of an illness, injury or disease for the purpose of identifying or excluding an undiagnosed illness, disease, or condition.

(2) Our AMA recognizes that federal law (EMTALA) includes the distinct use of the word screening in the term "medical screening examination": "The process required to reach, with reasonable clinical confidence, the point at which it can be determined whether a medical emergency does or does not exist."

(3) Our AMA defines medical necessity as: Health care services or products that a prudent physician would provide to a patient for the purpose of preventing, diagnosing or treating an illness, injury, disease or its symptoms in a manner that is: (a) in accordance with generally accepted standards of medical practice; (b) clinically appropriate in terms of type, frequency, extent, site, and duration; and (c) not primarily for the economic benefit of the health plans and purchasers or for the convenience of the patient, treating physician, or other health care provider.

(4) Our AMA incorporates its definition of "medical necessity" in relevant AMA advocacy documents, including its "Model Managed Care Services Agreement." Usage of the term "medical necessity" must be consistent between the medical profession and the insurance industry. Carrier denials for non-covered services should state so explicitly and not confound this with a determination of lack of "medical necessity."

(5) Our AMA encourages physicians to carefully review their health plan medical services agreements to ensure that they do not contain definitions of medical necessity that emphasize cost and resource utilization above quality and clinical effectiveness.

(6) Our AMA urges private sector health care accreditation organizations to develop and incorporate standards that prohibit the use of definitions of medical necessity that emphasize cost and resource utilization above quality and clinical effectiveness.

(7) Our AMA advocates that determinations of medical necessity shall be based only on information that is available at the time that health care products or services are provided.

(8) Our AMA continues to advocate its policies on medical necessity determinations to government agencies, managed care organizations, third party payers, and private sector health care accreditation organizations.

D-440.980: Recognizing and Taking Action in Response to the Obesity Crisis
Our AMA will: (1) advocate for the creation of a multidisciplinary federal task force, including representation from the medical profession, to review the public health impact of obesity and recommend measures to: (a) better recognize and treat obesity as a chronic disease; and (b) confront the epidemic of obesity and its root causes, particularly among populations with disproportionally high incidence; (2) actively pursue, in collaboration and coordination with programs and activities of appropriate agencies and organizations, the creation of a "National Obesity Awareness Month"; (3) strongly encourage through a media campaign the re-establishment of meaningful physical education programs in primary and secondary education as well as family-oriented education programs on obesity prevention; (4) promote the inclusion of education on obesity prevention and the medical complications of obesity in medical school and appropriate residency curricula; and (5) make Council on Medical Education Report 3, A-17, Obesity Education, available on the AMA website for use by medical students, residents, teaching faculty, and practicing physicians.


H-440.842: Recognition of Obesity as a Disease
Our AMA recognizes obesity as a disease state with multiple pathophysiological aspects requiring a range of interventions to advance obesity treatment and prevention.
Res. 420, A-13

H-425.994: Medical Evaluations of Healthy Persons
The AMA supports the following principles of healthful living and proper medical care: (1) The periodic evaluation of healthy individuals is important for the early detection of disease and for the recognition and correction of certain risk factors that may presage disease. (2) The optimal frequency of the periodic evaluation and the procedures to be performed vary with the patient's age, socioeconomic status, heredity, and other individual factors. Nevertheless, the evaluation of a healthy person by a physician can serve as a convenient reference point for preventive services and for counseling about healthful living and known risk factors. (3) These recommendations should be modified as appropriate in terms of each person's age, sex, occupation and other characteristics. All recommendations are subject to modification, depending upon factors such as the sensitivity and specificity of available tests and the prevalence of the diseases being sought in the particular population group from which the person comes. (4) The testing of individuals and of population groups should be pursued only when adequate treatment and follow-up can be arranged for the abnormal conditions and risk factors that are identified. (5) Physicians need to improve their skills in fostering patients' good health, and in dealing with long recognized problems such as hypertension, obesity, anxiety and depression, to which could be added the excessive use of alcohol, tobacco and drugs. (6) Continued investigation is required to determine the usefulness of test procedures that may be of value in detecting disease among asymptomatic populations.
Resolved that the American Medical Association (AMA) support the following recommendations for improving firearm safety counseling during patient visits:

1. **Education and Training:** Physicians should receive comprehensive training on firearm safety counseling, including the latest data on firearm-related mortality and morbidity, as well as the impact of firearm ownership on public health and safety.
2. **Reimbursement:** Health insurance should be encouraged to cover the costs associated with firearm safety counseling, including the costs of training and materials.
3. **Patient Access:** Medical facilities should develop protocols to ensure that all patients have access to firearm safety counseling, including those with limited financial resources.
4. **Public Awareness Campaigns:** The AMA should work with state and local health departments to develop and implement public awareness campaigns to educate the public about the importance of firearm safety.

These recommendations are intended to help reduce the risks associated with firearm ownership and promote a safer environment for all Americans.
Whereas, The American Foundation for Firearm Injury Reduction in Medicine (AFFIRM) has convened a working group to develop curricula to help educate future physicians about firearms safety; and

Whereas, Numerous medical schools, including Donald and Barbara Zucker School of Medicine at Hofstra/Northwell, Icahn School of Medicine at Mount Sinai, McGovern Medical School, Miller School of Medicine, and Washington University School of Medicine in St. Louis have already incorporated firearm-related injury prevention education into their curriculum; and

Whereas, Individuals at greater risk for firearm injury include those involved in intimate-partner violence and community violence, or those with mental illness, suicidal ideation, and cognitive decline; and

Whereas, Efficient use of physician time and resources can be encouraged through implementation of screening of individuals who are at higher risk for firearm injury; and

Whereas, Examples of reimbursement for other preventive education have demonstrated that increased counseling by physicians and improved patient health outcomes; for example, preventive smoking cessation counseling increased cessation rates by 30%, and since the Affordable Care Act included smoking cessation counseling coverage in 2014, more people have quit smoking; and

Whereas, Smoking cessation counseling, which is reimbursed independently by insurance companies, can prevent over 50,000 smoking-attributable fatalities and reduce smoking prevalence by 5.5 percentage points, and firearm counseling would be expected to follow this same trend; and

Whereas, Medicaid and Medicare value-based reimbursement of preventative services has been shown to improve health outcomes through rewarding quality care from primary care physicians; and

Whereas, Physician decision-making has been linked to financial incentives, suggesting that value-based payments specifically for firearm safety counseling may drive increased rates of counseling and improved health outcomes, similar to other preventive care reimbursement strategies; and

Whereas, Although the 2021 ICD-10-CM diagnosis code Z71.89 encompasses other specified counseling, this does not cover specific topics such as firearm storage and prevention of firearm-related injuries; and

Whereas, Other preventive counseling efforts, including smoking cessation, alcohol misuse, dental health, diet, and sexually transmitted diseases, have their own designated ICD-10 codes; and

Whereas, For the high-risk subpopulation of older adults, firearm counseling could be incorporated into a patient’s Medicare Annual Wellness Visit (AWV) to be billed under the preventive services modifier and to provide remuneration for physicians providing counseling; and

Whereas, AMA Policies H-145.990, H-145.975, and H-145.976 address the need for firearm injury prevention, safe firearm storage, and improved physician counseling and dissemination of
educational materials, but do not address inclusion in medical curricula or specify how physicians should be reimbursed for such efforts; and

Whereas, Physicians should be incentivized to provide firearm safety counseling for patients through a combination of education and appropriate compensation for their time and efforts, contributing to reduced morbidity and mortality from firearms; therefore be it

RESOLVED, That our American Medical Association support the inclusion of gun violence epidemiology and evidence-based firearm-related injury prevention education in medical school curricula (Directive to Take Action); and be it further

RESOLVED, That our AMA amend Policy H-145.976, “Firearm Safety Counseling in Physician-Led Health Care Teams,” by addition to read as follows:


1. Our AMA: (a) will oppose any restrictions on physicians’ and other members of the physician-led health care team’s ability to inquire and talk about firearm safety issues and risks with their patients; (b) will oppose any law restricting physicians’ and other members of the physician-led health care team’s discussions with patients and their families about firearms as an intrusion into medical privacy; and (c) encourages dissemination of educational materials related to firearm safety to be used in undergraduate medical education.

2. Our AMA will work with appropriate stakeholders to develop state-specific guidance for physicians on how to counsel patients to reduce their risk for firearm-related injury or death, including guidance on when and how to ask sensitive questions about firearm ownership, access, and use, and clarification on the circumstances under which physicians are permitted or may be required to disclose the content of such conversations to family members, law enforcement, or other third parties.

3. Our AMA will support the development of reimbursement structures that incentivize physicians to counsel patients on firearm-related injury risk and prevention. (Modify Current HOD Policy)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22

References:


RELEVANT AMA POLICY:

Firearm Safety and Research, Reduction in Firearm Violence, and Enhancing Access to Mental Health Care H-145.975

Our AMA supports: a) federal and state research on firearm-related injuries and deaths; b) increased funding for and the use of state and national firearms injury databases, including the expansion of the National Violent Death Reporting System to all 50 states and U.S. territories, to inform state and federal health policy; c) encouraging physicians to access evidence-based data regarding firearm safety to educate and counsel patients about firearm safety; d) the rights of physicians to have free and open communication with their patients regarding firearm safety and the use of gun locks in their homes; e) encouraging local projects to
facilitate the low-cost distribution of gun locks in homes; f) encouraging physicians to become involved in local firearm safety classes as a means of promoting injury prevention and the public health; and g) encouraging CME providers to consider, as appropriate, inclusion of presentations about the prevention of gun violence in national, state, and local continuing medical education programs.

2. Our AMA supports initiatives to enhance access to mental and cognitive health care, with greater focus on the diagnosis and management of mental illness and concurrent substance use disorders, and work with state and specialty medical societies and other interested stakeholders to identify and develop standardized approaches to mental health assessment for potential violent behavior.

3. Our AMA (a) recognizes the role of firearms in suicides, (b) encourages the development of curricula and training for physicians with a focus on suicide risk assessment and prevention as well as lethal means safety counseling, and (c) encourages physicians, as a part of their suicide prevention strategy, to discuss lethal means safety and work with families to reduce access to lethal means of suicide.


Gun Safety H-145.978

Our AMA: (1) recommends and promotes the use of trigger locks and locked gun cabinets as safety precautions; and (2) endorses standards for firearm construction reducing the likelihood of accidental discharge when a gun is dropped and that standardized drop tests be developed. Res. 425, I-98, Reaffirmed: Res. 409, A-00, Reaffirmed: CSAPH Rep. 1, A-10, Reaffirmation: A-13

Prevention of Unintentional Shooting Deaths Among Children H-145.979

Our AMA supports legislation at the federal and state levels making gun owners legally responsible for injury or death caused by a child gaining unsupervised access to a gun, unless it can be shown that reasonable measures to prevent child access to the gun were taken by the gun owner, and that the specifics, including the nature of "reasonable measures," be determined by the individual constituencies affected by the law. Res. 204, I-98, Reaffirmed: BOT Rep. 23, A-09, Reaffirmed: CSAPH Rep. 1, A-19


1. Our AMA: (a) will oppose any restrictions on physicians' and other members of the physician-led health care team's ability to inquire and talk about firearm safety issues and risks with their patients; (b) will oppose any law restricting physicians' and other members of the physician-led health care team's discussions with patients and their families about firearms as an intrusion into medical privacy; and (c) encourages dissemination of educational materials related to firearm safety to be used in undergraduate medical education.

2. Our AMA will work with appropriate stakeholders to develop state-specific guidance for physicians on how to counsel patients to reduce their risk for firearm-related injury or death, including guidance on when and how to ask sensitive questions about firearm ownership, access, and use, and clarification on the circumstances under which physicians are permitted or may be required to disclose the content of such conversations to family members, law enforcement, or other third parties. Res. 219, I-11, Reaffirmation: A-13, Modified: Res. 203, I-13, Appended: Res. 419, A-17, Reaffirmed: CSAPH Rep. 4, A-18, Reaffirmed: CSAPH Rep. 3, I-21

Firearms as a Public Health Problem in the United States - Injuries and Death H-145.997

Our AMA recognizes that uncontrolled ownership and use of firearms, especially handguns, is a serious threat to the public's health inasmuch as the weapons are one of the main causes of intentional and unintentional injuries and deaths. Therefore, the AMA:

(1) encourages and endorses the development and presentation of safety education programs that will engender more responsible use and storage of firearms;

(2) urges that government agencies, the CDC in particular, enlarge their efforts in the study of firearm-related injuries and in the development of ways and means of reducing such injuries and deaths;

(3) urges Congress to enact needed legislation to regulate more effectively the importation and interstate traffic of all handguns;

(4) urges the Congress to support recent legislative efforts to ban the manufacture and importation of nonmetallic, not readily detectable weapons, which also resemble toy guns; (5) encourages the improvement or modification of firearms so as to make them as safe as humanly possible;

(6) encourages nongovernmental organizations to develop and test new, less hazardous designs for firearms;

(7) urges that a significant portion of any funds recovered from firearms manufacturers and dealers through legal proceedings be used for gun safety education and gun-violence prevention; and

(8) strongly urges US legislators to fund further research into the epidemiology of risks related to gun violence on a national level.
Physicians and the Public Health Issues of Gun Safety D-145.997
Our AMA will request that the US Surgeon General develop a report and campaign aimed at reducing gun-related injuries and deaths.
Res. 410, A-13

AMA Campaign to Reduce Firearm Deaths H-145.988
The AMA supports educating the public regarding methods to reduce death and injury due to keeping guns, ammunition and other explosives in the home.

Prevention of Firearm Accidents in Children H-145.990
Our AMA (1) supports increasing efforts to reduce pediatric firearm morbidity and mortality by encouraging its members to (a) inquire as to the presence of household firearms as a part of childproofing the home; (b) educate patients to the dangers of firearms to children; (c) encourage patients to educate their children and neighbors as to the dangers of firearms; and (d) routinely remind patients to obtain firearm safety locks, to store firearms under lock and key, and to store ammunition separately from firearms;(2) encourages state medical societies to work with other organizations to increase public education about firearm safety; (3) encourages organized medical staffs and other physician organizations, including state and local medical societies, to recommend programs for teaching firearm safety to children; and (4) supports enactment of Child Access Prevention laws that are consistent with AMA policy.

Violence Prevention H-145.970
Our AMA: (1) encourages the enactment of state laws requiring the reporting of all classes of prohibited individuals, as defined by state and federal law, to the National Instant Criminal Background Check System (NICS); (2) supports federal funding to provide grants to states to improve NICS reporting; and (3) encourages states to automate the reporting of relevant information to NICS to improve the quality and timeliness of the data.
BOT Rep. 11, A-18; Reaffirmed: CSAPH Rep. 3, I-21

Gun Violence as a Public Health Crisis D-145.995
Our AMA: (1) will immediately make a public statement that gun violence represents a public health crisis which requires a comprehensive public health response and solution; and (2) will actively lobby Congress to lift the gun violence research ban.
Res 1011, A-16; Reaffirmation: A-18; Reaffirmation: I-18

Data on Firearm Deaths and Injuries H-145.984
The AMA supports legislation or regulatory action that: (1) requires questions in the National Health Interview Survey about firearm related injury as was done prior to 1972; (2) mandates that the Centers for Disease Control and Prevention develop a national firearm fatality reporting system; and (3) expands activities to begin tracking by the National Electronic Injury Surveillance System.
Res. 811, I-94; Reaffirmed: CSA Rep. 6, A-04; Reaffirmation: A-13

Strategies to Address Rising Health Care Costs H-155.960
Our AMA:
(1) recognizes that successful cost-containment and quality-improvement initiatives must involve physician leadership, as well as collaboration among physicians, patients, insurers, employers, unions, and government; (2) supports the following broad strategies for addressing rising health care costs: (a) reduce the burden of preventable disease; (b) make health care delivery more efficient; (c) reduce non-clinical health system costs that do not contribute value to patient care; and (d) promote "value-based decision-making" at all levels; (3) will continue to advocate that physicians be supported in routinely providing lifestyle counseling to patients through: adequate third-party reimbursement; inclusion of lifestyle counseling in quality measurement and pay-for-performance incentives; and medical education and training;
(4) will continue to advocate that sources of medical research funding give priority to studies that collect both clinical and cost data; use evaluation criteria that take into account cost impacts as well as clinical outcomes; translate research findings into usable information on the relative cost-effectiveness of alternative diagnostic services and treatments; and widely disseminate cost-effectiveness information to physicians and other health care decision-makers;

(5) will continue to advocate that health information systems be designed to provide physicians and other health care decision-makers with relevant, timely, actionable information, automatically at the point of care and without imposing undue administrative burden, including: clinical guidelines and protocols; relative cost-effectiveness of alternative diagnostic services and treatments; quality measurement and pay-for-performance criteria; patient-specific clinical and insurance information; prompts and other functionality to support lifestyle counseling, disease management, and case management; and alerts to flag and avert potential medical errors;

(6) encourages the development and adoption of clinical performance and quality measures aimed at reducing overuse of clinically unwarranted services and increasing the use of recommended services known to yield cost savings;

(7) encourages third-party payers to use targeted benefit design, whereby patient cost-sharing requirements are determined based on the clinical value of a health care service or treatment. Consideration should be given to further tailoring cost-sharing requirements to patient income and other factors known to impact compliance; and

(8) supports ongoing investigation and cost-effectiveness analysis of non-clinical health system spending, to reduce costs that do not add value to patient care.

(9) Our AMA will, in all reform efforts, continue to identify appropriate cost savings strategies for our patients and the health care system.

Stark Law and Physician Compensation H-385.914
Our AMA opposes and continues to advocate against the misuse of the Stark Law and regulations to cap or control physician compensation.

Physicians and Family Caregivers: Shared Responsibility H-210.980
Our AMA: (1) specifically encourages medical schools and residency programs to prepare physicians to assess and manage caregiver stress and burden;

(2) continues to support health policies that facilitate and encourage health care in the home;

(3) reaffirm support for reimbursement for physician time spent in educating and counseling caregivers and/or home care personnel involved in patient care;

(4) supports research that identifies the types of education, support services, and professional caregiver roles needed to enhance the activities and reduce the burdens of family caregivers, including caregivers of patients with dementia, addiction and other chronic mental disorders; and

(5) (a) encourages partner organizations to develop resources to better prepare and support lay caregivers; and (b) will identify and disseminate resources to promote physician understanding of lay caregiver burnout and develop strategies to support lay caregivers and their patients.

CMS Use of Regulatory Authority to Implement Reimbursement Policy H-385.942
The AMA urge (1) CMS in the strongest terms possible to solicit the participation and counsel of relevant professional societies before implementing reimbursement policies that will affect the practice of medicine; (2) CMS to make every effort to determine the clinical consequences of such reimbursement policy changes before the revised policies are put in place; and (3) CMS in the strongest terms possible not to misapply either quality measurement data or clinical practice guidelines developed in good faith by the professional medical community as either standards or the basis for changes in reimbursement policies.

Principles of and Actions to Address Primary Care Workforce H-200.949
1. Our patients require a sufficient, well-trained supply of primary care physicians—family physicians, general internists, general pediatricians, and obstetricians/gynecologists—to meet the nation’s current and projected demand for health care services.
2. To help accomplish this critical goal, our American Medical Association (AMA) will work with a variety of key stakeholders, to include federal and state legislators and regulatory bodies; national and state specialty societies and medical associations, including those representing primary care fields; and accreditation, certification, licensing, and regulatory bodies from across the continuum of medical education (undergraduate, graduate, and continuing medical education).

3. Through its work with these stakeholders, our AMA will encourage development and dissemination of innovative models to recruit medical students interested in primary care, train primary care physicians, and enhance both the perception and the reality of primary care practice, to encompass the following components: a) Changes to medical school admissions and recruitment of medical students to primary care specialties, including counseling of medical students as they develop their career plans; b) Curriculum changes throughout the medical education continuum; c) Expanded financial aid and debt relief options; d) Financial and logistical support for primary care practice, including adequate reimbursement, and enhancements to the practice environment to ensure professional satisfaction and practice sustainability; and e) Support for research and advocacy related to primary care.

4. Admissions and recruitment: The medical school admissions process should reflect the specific institution’s mission. Those schools with missions that include primary care should consider those predictor variables among applicants that are associated with choice of these specialties.

5. Medical schools, through continued and expanded recruitment and outreach activities into secondary schools, colleges, and universities, should develop and increase the pool of applicants likely to practice primary care by seeking out those students whose profiles indicate a likelihood of practicing in primary care and underserved areas, while establishing strict guidelines to preclude discrimination.

6. Career counseling and exposure to primary care: Medical schools should provide to students career counseling related to the choice of a primary care specialty, and ensure that primary care physicians are well-represented as teachers, mentors, and role models to future physicians.

7. Financial assistance programs should be created to provide students with primary care experiences in ambulatory settings, especially in underserved areas. These could include funded preceptorships or summer work/study opportunities.

8. Curriculum: Voluntary efforts to develop and expand both undergraduate and graduate medical education programs to educate primary care physicians in increasing numbers should be continued. The establishment of appropriate administrative units for all primary care specialties should be encouraged.

9. Medical schools with an explicit commitment to primary care should structure the curriculum to support this objective. At the same time, all medical schools should be encouraged to continue to change their curriculum to put more emphasis on primary care.

10. All four years of the curriculum in every medical school should provide primary care experiences for all students, to feature increasing levels of student responsibility and use of ambulatory and community-based settings.

11. Federal funding, without coercive terms, should be available to institutions needing financial support to expand resources for both undergraduate and graduate medical education programs designed to increase the number of primary care physicians. Our AMA will advocate for public (federal and state) and private payers to a) develop enhanced funding and related incentives from all sources to provide education for medical students and resident/fellow physicians, respectively, in progressive, community-based models of integrated care focused on quality and outcomes (such as the patient-centered medical home and the chronic care model) to enhance primary care as a career choice; b) fund and foster innovative pilot programs that change the current approaches to primary care in undergraduate and graduate medical education, especially in urban and rural underserved areas; and c) evaluate these efforts for their effectiveness in increasing the number of students choosing primary care careers and helping facilitate the elimination of geographic, racial, and other health care disparities.

12. Medical schools and teaching hospitals in underserved areas should promote medical student and resident/fellow physician rotations through local family health clinics for the underserved, with financial assistance to the clinics to compensate their teaching efforts.

13. The curriculum in primary care residency programs and training sites should be consistent with the objective of training generalist physicians. Our AMA will encourage the Accreditation Council for Graduate Medical Education to (a) support primary care residency programs, including community hospital-based programs, and (b) develop an accreditation environment and novel pathways that promote innovations in graduate medical education, using progressive, community-based models of integrated care focused on quality and outcomes (such as the patient-centered medical home and the chronic care model).

14. The visibility of primary care faculty members should be enhanced within the medical school, and positive attitudes toward primary care among all faculty members should be encouraged.

15. Support for practicing primary care physicians: Administrative support mechanisms should be developed to assist primary care physicians in the logistics of their practices, along with enhanced efforts to reduce
administrative activities unrelated to patient care, to help ensure professional satisfaction and practice sustainability.

16. There should be increased financial incentives for physicians practicing primary care, especially those in rural and urban underserved areas, to include scholarship or loan repayment programs, relief of professional liability burdens, and Medicaid case management programs, among others. Our AMA will advocate to state and federal legislative and regulatory bodies, among others, for development of public and/or private incentive programs, and expansion and increased funding for existing programs, to further encourage practice in underserved areas and decrease the debt load of primary care physicians. The imposition of specific outcome targets should be resisted, especially in the absence of additional support to the schools.

17. Our AMA will continue to advocate, in collaboration with relevant specialty societies, for the recommendations from the AMA/Specialty Society RVS Update Committee (RUC) related to reimbursement for E&M services and coverage of services related to care coordination, including patient education, counseling, team meetings and other functions; and work to ensure that private payers fully recognize the value of E&M services, incorporating the RUC-recommended increases adopted for the most current Medicare RBRVS.

18. Our AMA will advocate for public (federal and state) and private payers to develop physician reimbursement systems to promote primary care and specialty practices in progressive, community-based models of integrated care focused on quality and outcomes such as the patient-centered medical home and the chronic care model consistent with current AMA Policies H-160.918 and H-160.919.

19. There should be educational support systems for primary care physicians, especially those practicing in underserved areas.

20. Our AMA will urge urban hospitals, medical centers, state medical associations, and specialty societies to consider the expanded use of mobile health care capabilities.

21. Our AMA will encourage the Centers for Medicare & Medicaid Services to explore the use of telemedicine to improve access to and support for urban primary care practices in underserved settings.

22. Accredited continuing medical education providers should promote and establish continuing medical education courses in performing, prescribing, interpreting and reinforcing primary care services.

23. Practicing physicians in other specialties—particularly those practicing in underserved urban or rural areas—should be provided the opportunity to gain specific primary care competencies through short-term preceptorships or postgraduate fellowships offered by departments of family medicine, internal medicine, pediatrics, etc., at medical schools or teaching hospitals. In addition, part-time training should be encouraged, to allow physicians in these programs to practice concurrently, and further research into these concepts should be encouraged.

24. Our AMA supports continued funding of Public Health Service Act, Title VII, Section 747, and encourages advocacy in this regard by AMA members and the public.

25. Research: Analysis of state and federal financial assistance programs should be undertaken, to determine if these programs are having the desired workforce effects, particularly for students from disadvantaged groups and those that are underrepresented in medicine, and to gauge the impact of these programs on elimination of geographic, racial, and other health care disparities. Additional research should identify the factors that deter students and physicians from choosing and remaining in primary care disciplines. Further, our AMA should continue to monitor trends in the choice of a primary care specialty and the availability of primary care graduate medical education positions. The results of these and related research endeavors should support and further refine AMA policy to enhance primary care as a career choice. CME Rep. 04, I-18
Reference Committee E

CSAPH Report(s)

03 Correcting Policy H-120.958

Resolution(s)

501 Marketing Guardrails for the "Over-Medicalization" of Cannabis Use
502 Ensuring Correct Drug Dispensing
503 Pharmacy Benefit Managers and Drug Shortages
504 Scientific Studies Which Support Legislative Agendas
505 CBD Oil Use and the Marketing of CBD Oil
506 Drug Manufacturing Safety
507 Federal Initiative to Treat Cannabis Dependence
508 Supplemental Resources for Inflight Medical Kit
509 Regulation and Control of Self-Service Labs
510 Evidence-Based Deferral Periods for MSM Cornea and Tissue Donors
511 Over the Counter (OTC) Hormonal Birth Control
512 Scheduling and Banning the Sale of Tianeptine in the United States
513 Education for Patients on Opiate Replacement Therapy
514 Oppose Petition to the DEA and FDA on Gabapentin
515 Reducing Polypharmacy as a Significant Contributor to Senior Morbidity
516* Oppose "Mild Hyperbaric" Facilities from Delivering Unsupported Clinical Treatments
517* Safeguard the Public from Widespread Unsafe Use of "Mild Hyperbaric Oxygen Therapy"
518* Over-the-Counter Access to Oral Contraceptives
519* ARPA-H Advanced Research Projects Agency for Health
520* Addressing Informal Milk Sharing
521* Encouraging Brain and Other Tissue Donation for Research and Educational Purposes
522* Encouraging Research of Testosterone and Pharmacological Therapies for Post-Menopausal Individuals with Decreased Libido
523* Improving Research Standards, Approval Processes, and Post-Market Surveillance Standards for Medical Devices
524* Increasing Access to Traumatic Brain Injury Resources in Primary Care Settings

* contained in the Handbook Addendum
REPORT OF THE COUNCIL ON SCIENCE AND PUBLIC HEALTH

CSAPH Report 3-A-22

Subject: Correcting Policy H-120.958

Presented by: Alexander Ding, MD, MS, MBA, Chair

Referred to: Reference Committee E

At the June 2020 Special Meeting of the House of Delegates, the Council on Science and Public Health’s sunset report recommended that Policy H-120.958, “Supporting Safe Medical Products as a Priority Public Health Initiative” be retained in part and made the changes indicated here:

Our AMA will: (1) work through the United States Adopted Names (USAN) Council to adopt methodology to help prevent “look alike-sound alike” errors in giving new drugs generic names; (2) continue participation in the National Patient Safety Foundation’s efforts to advance the science of safety in the medication use process and likewise work with the National Coordinating Council for Medication Error Reporting and Prevention; (3) support the FDA’s Medwatch program by working to improve physicians’ knowledge and awareness of the program and encouraging proper reporting of adverse events; (4) vigorously work to support and encourage efforts to create and expeditiously implement a national machine-readable coding system for prescription medicine packaging in an effort to improve patient safety; and (5) participate in and report on the work of the Healthy People 2010 initiative in the area of safe medical products especially as it relates to existing AMA policy; and (6) seek opportunities to work collaboratively with other stakeholders within the Medicine-Public Health initiative (H-440.991) and with the Food and Drug Administration (FDA), National Institutes of Health (NIH), United States Pharmacopoeia (USP) and Centers for Disease Control and Prevention (CDC) the Agency for Health Care Policy and Research (AHCPR) and the Centers for Medicare & Medicaid Services (CMS) to provide information to individual physicians and state medical societies on the need for public health infrastructure and local consortiums to work on problems related to medical product safety.

The recommended changes were adopted, and the revised policy was recorded in PolicyFinder.

At the November 2021 Special Meeting, CSAPH Report 4 proposed changes to Policy H-120.958 but erroneously proposed those changes to the version of the policy as it had existed before 2020’s sunset report. The recommendation found in CSAPH Report 4-N-21 reads as follows:

Our AMA will: (1) work through the United States Adopted Names (USAN) Council to adopt methodology to help prevent “look alike-sound alike” errors in giving new drugs generic names; (2) continue participation in the National Patient Safety Foundation’s efforts to advance the science of safety in the medication use process, including and likewise work with the National Coordinating Council for Medication Error Reporting and Prevention;
(3) support the FDA’s Medwatch program by working to improve physicians’ knowledge and awareness of the program and encouraging proper reporting of adverse events;
(4) vigorously work to support the Drug Supply Chain and Security Act (DSCSA, Public Law 113-54), including provisions on product identification and verification, data sharing, detection and response, and encourage efforts to create and expeditiously implement a national machine-readable coding system for prescription medicine packaging in an effort to improve patient safety;
(5) participate in and report on the work of the Healthy People 2040 2030 initiative in the area of safe medical products especially as it relates to existing AMA policy; and
(6) seek opportunities to work collaboratively within the Medicine-Public Health initiative (H-440.991) and with the Food and Drug Administration (FDA), National Institutes of Health (NIH), United States Pharmacopoeia (USP) and Centers for Disease Control and Prevention (CDC) the Agency for Healthcare Policy and Research (AHCPR) Healthcare Research and Quality (AHRQ) and the Centers for Medicare & Medicaid Services (CMS) to provide information to individual physicians and state medical societies on the need for public health infrastructure and local consortiums to work on problems related to medical product safety.

We recognize that the starting point for any changes to policy must be the current version of the policy as found in PolicyFinder, which is the June 2020 revision. That policy reads as follows:

Our AMA will: (1) work through the United States Adopted Names (USAN) Council to adopt methodology to help prevent “look alike-sound alike” errors in giving new drugs generic names; (2) continue participation on the National Coordinating Council for Medication Error Reporting and Prevention; (3) support the FDA’s Medwatch program by working to improve physicians’ knowledge and awareness of the program and encouraging proper reporting of adverse events; (4) vigorously work to support and encourage efforts to create and expeditiously implement a national coding system for prescription medicine packaging in an effort to improve patient safety; and (5) seek opportunities to work collaboratively with other stakeholders to provide information to individual physicians and state medical societies on the need for public health infrastructure and local consortiums to work on problems related to medical product safety.

CONCLUSION

The Council on Science and Public Health recommends reconciliation of the amendments to Policy H-120.958, “Supporting Safe Medical Products as a Priority Public Health Initiative,” as outlined below. This language ensures that AMA policy supports the Drug Supply Chain and Security Act as addressed in the Council’s pharmacovigilance report, acknowledges our willingness to engage with Healthy People 2030 on safe medical products, and streamlines the various federal agencies and stakeholders engaged in this important work.

RECOMMENDATION

Your Council recommends that the following be adopted and the remainder of this report be filed.

1. That Policy H-120.958, “Supporting Safe Medical Products as a Priority Public Health Initiative,” be amended by addition and deletion to read as follows:

Our AMA will: (1) work through the United States Adopted Names (USAN) Council to adopt methodology to help prevent “look alike-sound alike” errors in giving new drugs generic names; (2) continue participation in efforts to advance the science of safety in the
medication use process, including work with the National Coordinating Council for Medication Error Reporting and Prevention; (3) support the FDA’s Medwatch program by working to improve physicians’ knowledge and awareness of the program and encouraging proper reporting of adverse events; (4) vigorously work to support the Drug Supply Chain and Security Act (DSCSA, Public Law 113-54), including provisions on product identification and verification, data sharing, detection and response, and encourage efforts to create and expeditiously implement a national coding system for prescription medicine packaging in an effort to improve patient safety; (5) participate in the work of the Healthy People 2030 initiative in the area of safe medical products especially as it relates to existing AMA policy and (56) seek opportunities to work collaboratively with other stakeholders to provide information to individual physicians and state medical societies on the need for public health infrastructure and local consortiums to work on problems related to medical product safety.

Fiscal Note: $1000
Whereas, The cannabis-legalization movement has swept the country; and

Whereas, In many states, “medical cannabis” and “medical marijuana” laws have put physicians in the uncomfortable position of being asked to prescribe cannabis for questionable medical indications; and

Whereas, In states where medical cannabis has been legalized, marketing for cannabis for “all your ills” has become excessive; and

Whereas, Emerging research in Colorado has shown that “marijuana use during pregnancy, concerns related to marijuana in homes with children, and adolescent use should continue to guide public health education and prevention efforts:

- The percentage of women who use marijuana in pregnancy ... is higher among younger women, women with less education, and women with unintended pregnancies. Marijuana exposure in pregnancy is associated with decreased cognitive function and attention problems in childhood;

- Unintentional marijuana consumption among children under age 9 continues a slow upward trend, as do emergency visits due to marijuana. Additionally, an estimated 23,000 homes with children in Colorado have marijuana stored potentially unsafely. Marijuana exposures in children can lead to significant clinical effects that require medical attention;”¹ and

Whereas, The American College of Obstetricians and Gynecologists (ACOG) warns that women who are pregnant or contemplating pregnancy should be encouraged to discontinue marijuana use, because of concerns regarding impaired neurodevelopment;”² and

Whereas, Infants exposed to marijuana during pregnancy had a decrease in birth weight, preterm delivery, and long-term adverse neurodevelopmental effects;³ and

Whereas, In some states, women who are positive for cannabis are restricted from providing breastmilk to preterm babies in the neonatal intensive care unit; and

Whereas, There may be a correlation between heavy cannabis use during adolescence and neuropsychiatric diseases such as schizophrenia;⁴ and
Whereas, The U.S. Surgeon General has issued a warning about “Marijuana Use and the Developing Brain;”  

Whereas, ACOG has issued a statement discouraging obstetrician–gynecologists from prescribing or suggesting the use of marijuana for medicinal purposes during preconception, pregnancy, and lactation;  

Whereas, Despite such warnings, cannabis is promoted as a treatment for hyperemesis with many pregnant women being marketed a neuroactive drug during critical developmental periods of the embryo and fetus;  

Whereas, Two-thirds of Colorado’s cannabis dispensaries recommend marijuana for first trimester nausea although chronic cannabis use is actually associated with nausea and vomiting, which leads to emergency department visits;  

Whereas, Marketing cannabis to vulnerable populations like pregnant women and adolescents can have long-term effects for population health; and  

Whereas, As an example, the targeted marketing of menthol cigarettes to African-Americans has led to in 85% of Black smokers using menthol cigarettes compared to 29% of White smokers and contributing to health disparities;  

Whereas, A report by a committee of the Food and Drug Administration concluded that if menthol cigarettes had been removed from the marketplace in 2010, then (a) by 2020, roughly 17,000 premature deaths would have been avoided and about 2.3 million people would not have started smoking;  

Whereas, Inadequate information about the potential dangers/harms of cannabis (especially among vulnerable populations) is available, especially amid the storm of pro-cannabis marketing from that industry; and  

Whereas, This results in the lay public considering cannabis to be as safe as Tylenol, or carrots; and  

Whereas, Regulation of supplements continues to be highly flawed; and  

Whereas, There are a small number of cannabinoid products (such as marinol) which are indeed FDA-approved for specific indications; and  

Whereas, There appears to be a need for “guardrails” for the marketing of cannabis, especially to protect vulnerable populations; and  

Whereas, AMA has established policy to seek more data on cannabis, but in the meantime, cannabis and cannabinoid products are rapidly becoming the “snake oil” of our time; therefore be it  

RESOLVED, That our American Medical Association send a formal letter to the Food and Drug Administration and Federal Trade Commission requesting more direct oversight of the marketing of cannabis for medical use. (Directive to Take Action)
Fiscal note: Minimal - less than $1,000

Date Received: 03/17/22

References
4. Adolescent cannabis use and psychosis: epidemiology and neurodevelopmental models. Available at https://www.ncbi.nlm.nih.gov/pmc/articles/PMC2931552/

RELEVANT AMA POLICY

Cannabis Warnings for Pregnant and Breastfeeding Women H-95.936
Our AMA advocates for regulations requiring point-of-sale warnings and product labeling for cannabis and cannabis-based products regarding the potential dangers of use during pregnancy and breastfeeding wherever these products are sold or distributed.
Citation: Res. 922, I-15; Reaffirmed: CSAPH Rep. 05, I-17;

Taxes on Cannabis Products H-95.923
Our AMA encourages states and territories to allocate a substantial portion of their cannabis tax revenue for public health purposes, including: substance abuse prevention and treatment programs, cannabis-related educational campaigns, scientifically rigorous research on the health effects of cannabis, and public health surveillance efforts.
Citation: CSAPH Rep. 05, I-17;

Cannabis and Cannabinoid Research H-95.952
1. Our AMA calls for further adequate and well-controlled studies of marijuana and related cannabinoids in patients who have serious conditions for which preclinical, anecdotal, or controlled evidence suggests possible efficacy and the application of such results to the understanding and treatment of disease.
2. Our AMA urges that marijuana's status as a federal schedule I controlled substance be reviewed with the goal of facilitating the conduct of clinical research and development of cannabinoid-based medicines, and alternate delivery methods. This should not be viewed as an endorsement of state-based medical cannabis programs, the legalization of marijuana, or that scientific evidence on the therapeutic use of cannabis meets the current standards for a prescription drug product.
3. Our AMA urges the National Institutes of Health (NIH), the Drug Enforcement Administration (DEA), and the Food and Drug Administration (FDA) to develop a special schedule and implement administrative procedures to facilitate grant applications and the conduct of well-designed clinical research involving cannabis and its potential medical utility. This effort should include: a) disseminating specific information for researchers on the development of safeguards for cannabis clinical research protocols and the development of a model informed consent form for institutional review board evaluation; b) sufficient funding to support such clinical research and access for qualified investigators to adequate supplies of cannabis for clinical research purposes; c) confirming that cannabis of various and consistent strengths and/or placebo will be...
supplied by the National Institute on Drug Abuse to investigators registered with the DEA who are conducting bona fide clinical research studies that receive FDA approval, regardless of whether or not the NIH is the primary source of grant support.

4. Our AMA supports research to determine the consequences of long-term cannabis use, especially among youth, adolescents, pregnant women, and women who are breastfeeding.

5. Our AMA urges legislatures to delay initiating the legalization of cannabis for recreational use until further research is completed on the public health, medical, economic, and social consequences of its use.

6. Our AMA will advocate for urgent regulatory and legislative changes necessary to fund and perform research related to cannabis and cannabinoids.

7. Our AMA will create a Cannabis Task Force to evaluate and disseminate relevant scientific evidence to health care providers and the public.


Cannabis Legalization for Adult Use (commonly referred to as recreational use) H-95.924

Our AMA: (1) believes that cannabis is a dangerous drug and as such is a serious public health concern; (2) believes that the sale of cannabis for adult use should not be legalized (with adult defined for these purposes as age 21 and older); (3) discourages cannabis use, especially by persons vulnerable to the drug's effects and in high-risk populations such as youth, pregnant women, and women who are breastfeeding; (4) believes states that have already legalized cannabis (for medical or adult use or both) should be required to take steps to regulate the product effectively in order to protect public health and safety including but not limited to: regulating retail sales, marketing, and promotion intended to encourage use; limiting the potency of cannabis extracts and concentrates; requiring packaging to convey meaningful and easily understood units of consumption, and requiring that for commercially available edibles, packaging must be child-resistant and come with messaging about the hazards about unintentional ingestion in children and youth; (5) laws and regulations related to legalized cannabis use should consistently be evaluated to determine their effectiveness; (6) encourages local, state, and federal public health agencies to improve surveillance efforts to ensure data is available on the short- and long-term health effects of cannabis, especially emergency department visits and hospitalizations, impaired driving, workplace impairment and worker-related injury and safety, and prevalence of psychiatric and addictive disorders, including cannabis use disorder; (7) supports public health based strategies, rather than incarceration, in the handling of individuals possessing cannabis for personal use; (8) encourages research on the impact of legalization and decriminalization of cannabis in an effort to promote public health and public safety; (9) encourages dissemination of information on the public health impact of legalization and decriminalization of cannabis; (10) will advocate for stronger public health messaging on the health effects of cannabis and cannabinoid inhalation and ingestion, with an emphasis on reducing initiation and frequency of cannabis use among adolescents, especially high potency products; use among women who are pregnant or contemplating pregnancy; and avoiding cannabis-impaired driving; (11) supports social equity programs to address the impacts of cannabis prohibition and enforcement policies that have disproportionately impacted marginalized and minoritized communities; and (12) will coordinate with other health organizations to develop resources on the impact of cannabis on human health and on methods for counseling and educating patients on the use cannabis and cannabinoids.

Citation: CSAPH Rep. 05, I-17; Appended: Res. 913, I-19; Modified: CSAPH Rep. 4, I-20;

Cannabis Legalization for Medicinal Use D-95.969
Our AMA: (1) believes that scientifically valid and well-controlled clinical trials conducted under federal investigational new drug applications are necessary to assess the safety and effectiveness of all new drugs, including potential cannabis products for medical use; (2) believes that cannabis for medicinal use should not be legalized through the state legislative, ballot initiative, or referendum process; (3) will develop model legislation requiring the following warning on all cannabis products not approved by the U.S. Food and Drug Administration: "Marijuana has a high potential for abuse. This product has not been approved by the Food and Drug Administration for preventing or treating any disease process."; (4) supports legislation ensuring or providing immunity against federal prosecution for physicians who certify that a patient has an approved medical condition or recommend cannabis in accordance with their state's laws; (5) believes that effective patient care requires the free and unfettered exchange of information on treatment alternatives and that discussion of these alternatives between physicians and patients should not subject either party to criminal sanctions; (6) will, when necessary and prudent, seek clarification from the United States Justice Department (DOJ) about possible federal prosecution of physicians who participate in a state operated marijuana program for medical use and based on that clarification, ask the DOJ to provide federal guidance to physicians; and (7) encourages hospitals and health systems to: (a) not recommend patient use of non-FDA approved cannabis or cannabis derived products within healthcare facilities until such time as federal laws or regulations permit its use; and (b) educate medical staffs on cannabis use, effects and cannabis withdrawal syndrome.

Citation: CSAPH Rep. 05, I-17; Appended: Res. 211, A-18; Appended: CSAPH Rep. 3, I-19;
WHEREAS, Medication errors affect millions of people every year with the clinical and economic consequences of those errors having been widely documented; and

WHEREAS, Much is known about hospital medication errors because of their well-established reporting systems for continuous monitoring; and

WHEREAS, In a hospital a dispensing error can be detected and prevented by nursing personnel at the administration stage; and

WHEREAS, The New York Times published an article entitled “How Chaos at Chain Pharmacies Is Putting Patients at Risk” which stated that pharmacists at companies such as CVS, Rite Aid and Walgreens described understaffed and chaotic workplaces which made it difficult to perform their jobs safely and can lead to “dispensing errors”; and

WHEREAS, Currently, in some states, any drug dispensed must bear a label on its container which identifies the name and address of the owner of the establishment in which it was dispensed, the date compounded, the number of the prescription under which it is recorded in the pharmacist’s prescription files, the name of the prescriber, the name and address of the patient, and the directions for the use of the drug by the patient as given upon the prescription; and

WHEREAS, When a prescription is filled in a retail pharmacy, the last checkpoint for safety is the patient or caregiver who may not have the training and knowledge to know that the dispensed drug is actually the medication prescribed; therefore be it

RESOLVED, That our American Medical Association request that the United States Food and Drug Administration work with the pharmaceutical and pharmacy industries to facilitate the ability of pharmacies to ensure that a color photo of a prescribed medication and its dosage is attached to the sales receipt to ensure that the drug dispensed is that which has been prescribed. (Directive to Take Action)

Fiscal Note: Minimal - less than $1,000

Received: 03/22/22
RELEVANT AMA POLICY

Epidemiology of Drug Errors H-120.963
The AMA will continue its collaborations with the Food and Drug Administration and the US Pharmacopoeial Convention, Inc., along with its own ongoing initiatives, to identify and eliminate causes of medication errors.
Citation: Sub. Res. 519, I-96; Reaffirmed: CSAPH Rep. 3, A-06; Reaffirmed: CSAPH Rep. 01, A-16

Supporting Safe Medical Products as a Priority Public Health Initiative H-120.958
Our AMA will: (1) work through the United States Adopted Names (USAN) Council to adopt methodology to help prevent "look alike-sound alike" errors in giving new drugs generic names; (2) continue participation on the National Coordinating Council for Medication Error Reporting and Prevention; (3) support the FDA’s Medwatch program by working to improve physicians’ knowledge and awareness of the program and encouraging proper reporting of adverse events; (4) vigorously work to support and encourage efforts to create and expeditiously implement a national coding system for prescription medicine packaging in an effort to improve patient safety; and (5) seek opportunities to work collaboratively with other stakeholders to provide information to individual physicians and state medical societies on the need for public health infrastructure and local consortiums to work on problems related to medical product safety.
Citation: Res. 416, A-99; Appended: Res. 504, I-01; Reaffirmation A-10; Modified: CSAPH Rep. 01, A-20
Whereas, Pharmacy Benefit Managers (PBMs) are poorly regulated entities which act as
middlemen between health plans, pharmacies and drug manufacturers; and

Whereas, They have been associated with adverse business practices including opaque
operations ‘spread pricing’, and skyrocketing drug costs; and

Whereas, PBM’s play an important part in the pharmaceutical supply chain--sometimes
bankrupting pharmacies and making (and breaking) markets for pharmaceutical agents; and

Whereas, Drug manufacturers are legally obligated to report existing or pending drug shortages
to the Food and Drug Administration, that requirement extends only to drug supply disruptions,
not detailed information on their supply chain, in which PBMs play a key role; and

Whereas, Common retail prescription medications are frequently and chronically ‘backordered’
at a retail pharmacy, but often readily available at the hospital; therefore be it

RESOLVED, That our American Medical Association conduct a study which will investigate the
role pharmacy benefit managers play in drug shortages. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 03/22/22
Whereas, An important tool in advancing an organization’s agenda is the ability to produce scientific or economic studies as evidence for supporting such a position; and

Whereas, An important tool in advancing an organization’s agenda is collaborating with diverse groups who together can present a unified perspective on a particular issue; and

Whereas, The AMA regularly works with numerous and varied organizations to build allies and obtain research data in support of its efforts to achieve its key public health and legislative goals; and

Whereas, The goals of organized medicine and allied organizations include advocacy on behalf of patients and public health in addition to physicians; and

Whereas, Advocacy supported by scientific and economic information carries more weight and benefits those advocacy efforts; and

Whereas, Opponents of the policy goals of organized medicine often have the capacity to produce such studies; and

Whereas, The recent debate before Congress to address surprise medical bills often found physician organizations at odds with the perspectives of not only the insurance industry, but also the business, labor, and patient advocacy organizations as well as numerous think tanks; and

Whereas, This debate reiterated the importance of developing allies and research data to help work to achieve these public health and legislative goals; therefore be it

RESOLVED, That our American Medical Association continue and expand its efforts to work with allied groups, health care policy influencers such as think tanks, and entities that can produce high quality scientific evidence, to help generate support for the AMA’s key advocacy goals. (Directive to Take Action)

Fiscal Note: Minimal - less than $1,000

Received: 03/22/22
RELEVANT AMA POLICY

Statement of Collaborative Intent G-620.030
(1) The AMA House of Delegates endorses the following preamble of a Statement of Collaborative Intent: The Federation of Medicine is a collaborative partnership in medicine. This partnership is comprised of the independent and autonomous medical associations in the AMA House of Delegates and their component and related societies. As the assemblage of the Federation of Medicine, the AMA House of Delegates is the framework for this partnership. The goals of the Federation of Medicine are to: (a) achieve a unified voice for organized medicine; (b) work for the common good of all patients and physicians; (c) promote trust and cooperation among members of the Federation; and (d) advance the image of the medical profession; and (e) increase overall efficiency of organized medicine for the benefit of our member physicians.
(2) The AMA House of Delegates endorses the following principles of a Statement of Collaborative Intent: (a) Organizations in the Federation will collaborate in the development of joint programs and services that benefit patients and member physicians. (b) Organizations in the Federation will be supportive of membership at all levels of the Federation. (c) Organizations in the Federation will seek ways to enhance communications among physicians, between physicians and medical associations, and among organizations in the Federation. (d) Each organization in the Federation of Medicine will actively participate in the policy development process of the House of Delegates. (e) Organizations in the Federation have a right to express their policy positions. (f) Organizations in the Federation will support, whenever possible, the policies, advocacy positions, and strategies established by the Federation of Medicine. (g) Organizations in the Federation will support an environment of mutual trust and respect. (h) Organizations in the Federation will inform other organizations in the Federation in a timely manner whenever their major policies, positions, strategies, or public statements may be in conflict. (i) Organizations in the Federation will support the development and use of a mechanism to resolve disputes among member organizations. (j) Organizations in the Federation will actively work toward identification of ways in which participation in the Federation could benefit them.
Whereas, Cannabidiol (CBD) oil is advertised in health clubs and convenience stores and online; and

Whereas, CBD oil is often marketed in ways that falsely imply medical doctor approval, verification or endorsement; and

Whereas, There is only one Food and Drug Administration (FDA)-approved drug in which CBD is the active ingredient for the indication of two rare types of epilepsy syndromes; and

Whereas, It is known that the side effects of CBD include elevated liver enzymes, diarrhea, somnolence and decreased appetite; and

Whereas, CBD oil is promoted for the treatment of a vast range of mental and physical ailments including: seizures, schizophrenia, depression, anxiety, Tourette syndrome, ADHD, pain reduction and sleep disorders; and

Whereas, CBD is one of more than 100 identified compounds in the cannabis plant, commonly known as marijuana and CBD is put into products including ingestible oils, bath salts and drinks; and

Whereas, CBD oil is not an FDA-approved product and is considered a dietary supplement and the composition and purity of the product generally extracted from hemp is not overseen by any U.S. regulatory body and adulteration, contamination with pesticides, herbicides and heavy metals and variable percentage of CBD product can and does occur; therefore be it

RESOLVED, That our American Medical Association support banning the advertising of cannabidiol (CBD) as a component of marijuana in places that children frequent (New HOD Policy); and be it further

RESOLVED, That our AMA support legislation to prohibit companies from selling CBD products if they make any unproven health and therapeutic claims, and to require companies to include a Food and Drug Administration-approved warning on CBD product labels. (New HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 04/07/22
RELEVANT AMA POLICY

Regulation of Cannabidiol Products H-120.926
Our AMA will: (1) encourage state controlled substance authorities, boards of pharmacy, and legislative bodies to take the necessary steps including regulation and legislation to reschedule U.S. Food and Drug Administration (FDA)-approved cannabidiol products, or make any other necessary regulatory or legislative change, as expeditiously as possible so that they will be available to patients immediately after approval by the FDA and rescheduling by the U.S. Drug Enforcement Administration; (2) advocate that an FDA-approved cannabidiol medication should be governed only by the federal and state regulatory provisions that apply to other prescription-only products, such as dispensing through pharmacies, rather than by these various state laws applicable to unapproved cannabis products; and (3) support comprehensive FDA regulation of cannabidiol products and practices necessary to ensure product quality, including identity, purity, and potency.
Citation: Res. 502, A-18; Appended: CSAPH Rep. 3, I-20
AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 506  
(A-22)

Introduced by: Illinois

Subject: Drug Manufacturing Safety

Referred to: Reference Committee E

Whereas, It has recently been revealed in the media as well as written notifications from pharmacies informing the American public that certain medications produced outside but consumed inside the United States have contained carcinogenic substances; and

Whereas, Such tainted medications are widely consumed within the US and include, but are not limited to, Valsartan and Losartan; and

Whereas, Multiple medications are produced overseas and marketed broadly within the US; and

Whereas, Significant budgetary hurdles exist in empowering the U.S. Food and Drug Administration to inspect all foreign drug manufacturers on a frequent and rigorous basis; therefore be it

RESOLVED, That our American Medical Association support efforts to ensure that the U.S. Food and Drug Administration (FDA) resumes safety testing for all drug manufacturing facilities on a frequent and rigorous basis, as done in the past (Directive to Take Action); and be it further

RESOLVED, That our AMA call for the FDA to reaffirm the safety of the manufacture of drugs and the adequacy of volume in the pipeline. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/07/22

RELEVANT AMA POLICY

D-100.983 - Prescription Drug Importation and Patient Safety

Our AMA will: (1) support the legalized importation of prescription drug products by wholesalers and pharmacies only if: (a) all drug products are Food and Drug Administration (FDA)-approved and meet all other FDA regulatory requirements, pursuant to United States laws and regulations; (b) the drug distribution chain is "closed," and all drug products are subject to reliable, "electronic" track and trace technology; and (c) the Congress grants necessary additional authority and resources to the FDA to ensure the authenticity and integrity of prescription drugs that are imported; (2) oppose personal importation of prescription drugs via the Internet until patient safety can be assured; (3) review the recommendations of the forthcoming report of the Department of Health and Human Services (HHS) Task Force on Drug Importation and, as appropriate, revise its position on whether or how patient safety can be assured under legalized drug importation; (4) educate its members regarding the risks and benefits associated with drug importation and reimportation efforts; (5) support the in-person purchase and importation of Health Canada-approved prescription
drugs obtained directly from a licensed Canadian pharmacy when product integrity can be assured, provided such drugs are for personal use and of a limited quantity; (6) advocate for an increase in funding for the US Food and Drug Administration to administer and enforce a program that allows the in-person purchase and importation of prescription drugs from Canada, if the integrity of prescription drug products imported for personal use can be assured; and (7) support the personal importation of prescription drugs only if: (a) patient safety can be assured; (b) product quality, authenticity and integrity can be assured; (c) prescription drug products are subject to reliable, “electronic” track and trace technology; and (d) prescription drug products are obtained directly from a licensed foreign pharmacy, located in a country that has statutory and/or regulatory standards for the approval and sale of prescription drugs that are comparable to the standards in the United States.  BOT Rep. 3, I-04 Reaffirmation A-09 Reaffirmed in lieu of: Res. 817, I-16 Appended: CMS Rep. 01, I-18 Appended: Res. 115, A-19

**FDA Drug Safety Policies D-100.978**
Our AMA will monitor and respond, as appropriate, to the implementation of the drug safety provisions of the Food and Drug Administration Amendments Act of 2007 (FDAAA; P.L. 110-85) so that the Food and Drug Administration can more effectively ensure the safety of drug products for our patients.
Citation: Sub. Res. 505, A-08; Reaffirmed: CSAPH Rep. 1, A-21
WHEREAS, There is no effective medication for treating dependence on cannabis; and
WHEREAS, Many states are making cannabis available for recreational purposes; and
WHEREAS, It is well known the use of cannabis can lead to addiction; and
WHEREAS, Physicians have no Food and Drug Administration-approved, safe and effective medication to assist in treating cannabis addiction; therefore be it

RESOLVED, That our American Medical Association urge the National Institutes of Health to award appropriate incentive grants to universities, pharmaceutical companies and other capable entities to develop treatment options for cannabis dependence; and that the cost of these grants be financed by taxes on those who profit from selling cannabis. (New HOD Policy)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/07/22

Reference:

RELEVANT AMA POLICY

Cannabis Legalization for Adult Use (commonly referred to as recreational use) H-95.924
Our AMA: (1) believes that cannabis is a dangerous drug and as such is a serious public health concern; (2) believes that the sale of cannabis for adult use should not be legalized (with adult defined for these purposes as age 21 and older); (3) discourages cannabis use, especially by persons vulnerable to the drug’s effects and in high-risk populations such as youth, pregnant women, and women who are breastfeeding; (4) believes states that have already legalized cannabis (for medical or adult use or both) should be required to take steps to regulate the product effectively in order to protect public health and safety including but not limited to: regulating retail sales, marketing, and promotion intended to encourage use; limiting the potency of cannabis extracts and concentrates; requiring packaging to convey meaningful and easily understood units of consumption, and requiring that for commercially available edibles, packaging must be child-resistant and come with messaging about the hazards about unintentional ingestion in children and youth; (5) laws and regulations related to legalized cannabis use should consistently be evaluated to determine their effectiveness; (6) encourages local, state, and federal public health agencies to improve surveillance efforts to ensure data is available on the short- and long-term health effects of cannabis, especially emergency
department visits and hospitalizations, impaired driving, workplace impairment and worker-related injury and safety, and prevalence of psychiatric and addictive disorders, including cannabis use disorder; (7) supports public health based strategies, rather than incarceration, in the handling of individuals possessing cannabis for personal use; (8) encourages research on the impact of legalization and decriminalization of cannabis in an effort to promote public health and public safety; (9) encourages dissemination of information on the public health impact of legalization and decriminalization of cannabis; (10) will advocate for stronger public health messaging on the health effects of cannabis and cannabinoid inhalation and ingestion, with an emphasis on reducing initiation and frequency of cannabis use among adolescents, especially high potency products; use among women who are pregnant or contemplating pregnancy; and avoiding cannabis-impaired driving; (11) supports social equity programs to address the impacts of cannabis prohibition and enforcement policies that have disproportionately impacted marginalized and minoritized communities; and (12) will coordinate with other health organizations to develop resources on the impact of cannabis on human health and on methods for counseling and educating patients on the use cannabis and cannabinoids.

Citation: CSAPH Rep. 05, I-17; Appended: Res. 913, I-19; Modified: CSAPH Rep. 4, I-20

D-95.969 - Cannabis Legalization for Medicinal Use
Our AMA: (1) believes that scientifically valid and well-controlled clinical trials conducted under federal investigational new drug applications are necessary to assess the safety and effectiveness of all new drugs, including potential cannabis products for medical use; (2) believes that cannabis for medicinal use should not be legalized through the state legislative, ballot initiative, or referendum process; (3) will develop model legislation requiring the following warning on all cannabis products not approved by the U.S. Food and Drug Administration: "Marijuana has a high potential for abuse. This product has not been approved by the Food and Drug Administration for preventing or treating any disease process."; (4) supports legislation ensuring or providing immunity against federal prosecution for physicians who certify that a patient has an approved medical condition or recommend cannabis in accordance with their state's laws; (5) believes that effective patient care requires the free and unfettered exchange of information on treatment alternatives and that discussion of these alternatives between physicians and patients should not subject either party to criminal sanctions; (6) will, when necessary and prudent, seek clarification from the United States Justice Department (DOJ) about possible federal prosecution of physicians who participate in a state operated marijuana program for medical use and based on that clarification, ask the DOJ to provide federal guidance to physicians; and (7) encourages hospitals and health systems to: (a) not recommend patient use of non-FDA approved cannabis or cannabis derived products within healthcare facilities until such time as federal laws or regulations permit its use; and (b) educate medical staffs on cannabis use, effects and cannabis withdrawal syndrome. CSAPH Rep. 05, I-17 Appended: Res. 211, A-18 Appended: CSAPH Rep. 3, I-19

H-95.952 - Cannabis and Cannabinoid Research
1. Our AMA calls for further adequate and well-controlled studies of marijuana and related cannabinoids in patients who have serious conditions for which preclinical, anecdotal, or controlled evidence suggests possible efficacy and the application of such results to the understanding and treatment of disease.
2. Our AMA urges that marijuana's status as a federal schedule I controlled substance be reviewed with the goal of facilitating the conduct of clinical research and development of cannabinoid-based medicines, and alternate delivery methods. This should not be viewed as an endorsement of state-based medical cannabis programs, the legalization of marijuana, or that scientific evidence on the therapeutic use of cannabis meets the current standards for a prescription drug product.
3. Our AMA urges the National Institutes of Health (NIH), the Drug Enforcement Administration (DEA), and the Food and Drug Administration (FDA) to develop a special schedule and implement administrative procedures to facilitate grant applications and the conduct of well-designed clinical research involving cannabis and its potential medical utility. This effort should include: a) disseminating specific information for researchers on the development of safeguards for cannabis clinical research protocols and the development of a model informed consent form for institutional review board evaluation; b) sufficient funding to support such clinical research and access for qualified investigators to adequate supplies of cannabis for clinical research purposes; c) confirming that cannabis of various and consistent strengths and/or placebo will be supplied by the National Institute on Drug Abuse to investigators registered with the DEA who are conducting bona fide clinical research studies that receive FDA approval, regardless of whether or not the NIH is the primary source of grant support.

4. Our AMA supports research to determine the consequences of long-term cannabis use, especially among youth, adolescents, pregnant women, and women who are breastfeeding.

5. Our AMA urges legislatures to delay initiating the legalization of cannabis for recreational use until further research is completed on the public health, medical, economic, and social consequences of its use.

6. Our AMA will advocate for urgent regulatory and legislative changes necessary to fund and perform research related to cannabis and cannabinoids.


**H-95.923 - Taxes on Cannabis Products**

Our AMA encourages states and territories to allocate a substantial portion of their cannabis tax revenue for public health purposes, including: substance abuse prevention and treatment programs, cannabis-related educational campaigns, scientifically rigorous research on the health effects of cannabis, and public health surveillance efforts. CSAPH Rep. 05, I-17
Whereas, According to the Bureau of Transportation Statistics, 770 million passengers boarded domestic flights in the United States in the year 2018 and 802 million passengers boarded domestic flights in the US in the year 2019; and

Whereas, Inflight medical emergencies (IMEs) are estimated to occur in approximately 1 in 604 flights, or 24 to 130 IMEs per 1 million passengers; and

Whereas, IMEs are common and occur in constrained areas with limited medical resources; and

Whereas, Inflight medical events are increasingly frequent because a growing number of individuals with pre-existing medical conditions travel by air; and

Whereas, The most common inflight emergency involves syncope or near syncope, which requires measurement of blood pressure and pulse for optimal assessment; and

Whereas, Travelers with diabetes may have altered dietary habits and medication dosing, so are at risk for hyper- or hypoglycemia; and

Whereas, Health care personnel are asked to assist affected passengers and have variable level of training and expertise in evaluating vital signs; and

Whereas, Efforts by health care volunteers are protected by Good Samaritan laws, there is an obligation and opportunity to optimize treatment in these situations; and

Whereas, The minimum requirements for the emergency medical kit do not include automated blood pressure cuff, pulse oximeter or glucose monitors; and

Whereas, The noise level of the airplane makes it difficult to auscultate for blood pressure, with cruising noise levels at around 85 dB but up to 105 dB during takeoff and landing; and

Whereas, Resources include automated external defibrillators, advanced life support injectables including epinephrine, atropine, lidocaine, analgesics, and first aid materials, but do not include pulse oximeters, automated blood pressure cuffs or glucose monitors; and

Whereas, Treatment and support decisions can be optimized with accurate vital signs, oxygen levels and blood sugar levels; and

Whereas, Blood glucose testing equipment is not required in the U.S.; and
Whereas, A pulse oximeter is a lightweight and inexpensive device that can determine heart rate as well as oxygen saturation; and

Whereas, An automated blood pressure cuff is a lightweight, inexpensive device that uses a pressure sensor and not sound to detect intraarterial systolic blood pressure; and

Whereas, A glucose monitor is a lightweight and relatively inexpensive device that can provide an accurate point of care blood sugar level; and

Whereas, A pulse oximeter, an automated blood pressure cuff and a glucose monitor are not among the standard supplies on a domestic U.S. flight; and

Whereas, The costs of these devices is minimal in comparison to the cost of diverting a flight for emergency medical attention due to inadequate evaluation on board; and

Whereas, In the absence of medical personnel during an inflight emergency, a pulse oximeter, automated blood pressure cuff and glucose monitor can be used to determine accurate data that can be shared with on ground medical support team; therefore be it

RESOLVED, That our American Medical Association advocate for U.S. passenger airlines to carry standard pulse oximeters, automated blood pressure cuffs and blood glucose monitoring devices in their emergency medical kits. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/07/22

References:
https://www.bts.gov/


RELEVANT AMA POLICY

H-45.981- Improvement in US Airlines Aircraft Emergency Kits
1. Our AMA urges federal action to require all US air carriers to report data on in-flight medical emergencies, specific uses of in-flight medical kits and emergency lifesaving devices, and unscheduled diversions due to in-flight medical emergencies; this action should further require the Federal Aviation Administration to work with the airline industry and appropriate medical specialty societies to periodically review data on the incidence and outcomes of in-flight medical emergencies and issue recommendations regarding the contents of in-flight medical kits and the use of emergency lifesaving devices aboard commercial aircraft.
2. Our AMA will: (a) support the addition of naloxone to the airline medical kit; (b) encourage airlines to voluntarily include naloxone in their airline medical kits; and (c) encourage the addition of naloxone to the emergency medical kits of all US airlines (14CFR Appendix A to Part 121 - First Aid Kits and Emergency Medical Kits). Res. 507, A-97 Amended: CSA Rep. 3, I-99 Reaffirmed: CSAPH Rep. 1, A-09 Reaffirmed in lieu of: Res. 502, A-16 Appended: Res. 524, A-18
H-45.979 - Air Travel Safety
Our AMA: (1) encourages the ongoing efforts of the Federal Aviation Administration, the airline industry, the Aerospace Medical Association, the American College of Emergency Physicians, and other appropriate organizations to study and implement regulations and practices to meet the health needs of airline passengers and crews, with particular focus on the medical care and treatment of passengers during in-flight emergencies; (2) encourages physicians to inform themselves and their patients on the potential medical risks of air travel and how these risks can be prevented; and become knowledgeable of medical resources, supplies, and options that are available if asked to render assistance during an in-flight medical emergency; and (3) will support efforts to educate the flying physician public about in-flight medical emergencies (IFMEs) to help them participate more fully and effectively when an IFME occurs, and such educational course will be made available online as a webinar. CSA Rep. 5, I-98 Appended: CSA Rep. 3, I-99 Reaffirmed: CSAPH Rep. 1, A-09 Appended: Res. 718, A-14 Reaffirmation I-14 Reaffirmed in lieu of Res. 503, A-15 Reaffirmed in lieu of: Res. 502, A-16 Reaffirmed in lieu of: Res. 516, A-17 Reaffirmed: BOT Rep. 22, A-18 Reaffirmed: BOT Rep. 30, A-18

H-45.978 - In-flight Medical Emergencies
Our AMA urges: (1) urges that decisions to expand the contents of in-flight emergency medical kits and place emergency lifesaving devices onboard commercial passenger aircraft be based on empirical data and medical consensus; in-flight medical supplies and equipment should be tailored to the size and mission of the aircraft, with careful consideration of flight crew training requirements; and (2) the Federal Aviation Administration to work with appropriate medical specialty societies and the airline industry to develop and implement comprehensive in-flight emergency medical systems that ensure:
(a) rapid 24-hour access to qualified emergency medical personnel on the ground;
(b) at a minimum, voice communication with qualified ground-based emergency personnel;
(c) written protocols, guidelines, algorithms, and procedures for responding to in-flight medical emergencies;
(d) efficient mechanisms for data collection, reporting, and surveillance, including development of a standardized incident report form;
(e) adequate medical supplies and equipment aboard aircraft;
(f) routine flight crew safety training;
(g) periodic assessment of system quality and effectiveness; and
Whereas, In recent years the number of laboratories selling self-ordered tests to patients has increased significantly; and

Whereas, Laboratories advertise and promote their business on the Internet, and include companies like HealthOneLabs, Accesa Labs, Private MD Labs, Walk-In--Lab, HNL Lab Tests Direct, and several others; and

Whereas, Most laboratories selling self-ordered tests to patients state that their tests are run with high-quality controls and procedures, and that correct and validated results are emailed to the consumer directly; and

Whereas, Laboratories that sell self-ordered tests directly to patients clearly state that no medical referral is needed, and that their results are validated and reviewed by an “independent network of physicians,” of unspecified qualifications or licensures; and

Whereas, Many patients self-order tests out of fear or ignorance, and end up with results that they are unable to interpret or apply to their individual needs; and

Whereas, Many patients go to their physician with pages of results which they may not have needed in the first place and try to obtain a diagnostic interpretation and/or a therapeutic intervention based on said results, which places the physician at medical and legal jeopardy; therefore be it

RESOLVED, That our American Medical Association study issues with patient-directed self-service testing, including the accreditation and licensing of laboratories that sell self-ordered tests and physician liability related to non-physician-ordered tests. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/07/22

RELEVANT AMA POLICY

Direct-to-Consumer Laboratory Testing H-480.941
Our AMA will: (1) advocate for vigilant oversight of direct-to-consumer (DTC) laboratory testing by relevant state and federal agencies; and (2) encourage physicians to educate their patients about the risks and benefits of DTC laboratory tests, as well as the risks associated with interpreting DTC test results without input from a physician or other qualified health care professional.

Citation: Res. 526, A-18; Reaffirmed: BOT Rep. 12, I-21
Whereas, On May 20, 1994, the US Public Health Service instituted a policy prohibiting
donation of corneas and other tissues by “[men] who have had sex with another man [MSM] in
the preceding 5 years” even if all required infectious disease testing is negative,¹ a policy which
continues to be enforced today by the US Food and Drug Administration (FDA)²; and

Whereas, The 5-year MSM deferral policy was instituted at a time when HIV tests were
unreliable and has not been updated to reflect advances in HIV testing since 1994³,⁴; and

Whereas, All corneal donors are required to undergo HIV testing, which is now reliable within
4-8 days of viral exposure⁵,⁶; and

Whereas, No case of HIV transmission from a corneal transplant has ever been reported, even
in cases when the corneal donors were HIV-positive³,⁷,⁸,⁹,¹⁰,¹¹; and

Whereas, Corneas are an avascular tissue and are not a major reservoir of HIV¹²; and

Whereas, Current FDA policy treats MSM corneal donors more strictly than other potentially
high-risk donors (e.g. while MSM donors must be abstinent for 5 years, heterosexual donors in
a sexual relationship with someone known to be HIV-positive are only ineligible for 1 year after
last sexual contact with an HIV-positive individual)²; and

Whereas, MSM blood donors are only ineligible for 3 months after last sexual contact, despite
the known risk of HIV transmission through blood transfusions¹³; and there is no deferral period
whatsoever for MSM donors of solid organs (such as hearts, lungs, kidneys, etc.)¹⁴,¹⁵; and

Whereas, Many peer nations have no deferral period for MSM corneal donors whatsoever (e.g.
Spain,¹⁶ Italy,¹⁷ Mexico,¹⁸ Chile,¹⁹ Argentina,²⁰ Germany,²¹ Denmark,²² South Africa²³); and

Whereas, Many other peer nations have deferral periods for MSM corneal donors far shorter
than 5 years (e.g. 3 months in the United Kingdom,²⁴ 4 months in the Netherlands,²⁵ 4 months in
France,²⁶ 12 months in Canada²⁷); and

Whereas, AMA Policy H-50.973, “Blood Donor Deferral Criteria,” states that AMA supports
blood donor deferral criteria that are “representative of current HIV testing technology” but does
not address the FDA’s even stricter deferral criteria for MSM donors of corneas and other
tissues²⁸; and
Whereas, A recent *JAMA Ophthalmology* study estimated that between 1558 and 3217 potential corneal donations were disqualified in 2018 alone in the United States and Canada due to the two countries’ bans on MSM corneal donors; and

Whereas, An estimated 12.7 million visually impaired patients are in need of corneal transplant surgery worldwide, with only 1 cornea donated for every 70 corneal transplants needed; and therefore be it

RESOLVED, That our American Medical Association amend current policy H-50.973, “Blood Donor Deferral Criteria,” by addition and deletion as follows:

Blood and Tissue Donor Deferral Criteria
Our AMA: (1) supports the use of rational, scientifically-based blood and tissue donation deferral periods for donation of blood, corneas, and other tissues that are fairly and consistently applied to donors according to their individual risk; (2) opposes all policies on deferral of blood and tissue donations that are not based on evidence; (3) supports a blood and tissue donation deferral period for those determined to be at risk for transmission of HIV that is representative of current HIV testing technology; and (4) supports research into individual risk assessment criteria for blood and tissue donation (Modify Current HOD Policy); and be it further

RESOLVED, That our AMA continue to lobby the United States Food and Drug Administration to use modern medical knowledge to revise its decades-old deferral criteria for MSM donors of corneas and other tissues. (Directive to Take Action)

Fiscal Note: Minimal - less than $1,000

Received: 04/08/22

References:

RELEVANT AMA POLICY

**Blood Donor Deferral Criteria H-50.973**

Our AMA: (1) supports the use of rational, scientifically-based blood and tissue donation deferral periods that are fairly and consistently applied to donors according to their individual risk; (2) opposes all policies on deferral of blood and tissue donations that are not based on evidence; (3) supports a blood donation deferral period for those determined to be at risk for transmission of HIV that is representative of current HIV testing technology; and (4) supports research into individual risk assessment criteria for blood donation.

Citation: Res. 514, A-13; Modified: Res. 008, I-16; Modified: Res. 522, A-19
Whereas, Many individuals prefer to have control over the timing and occurrence of pregnancy; and
Whereas, Oral hormonal contraception birth control pills is available and very effective; and
Whereas, Safety considerations of birth control pills have been well reviewed and largely reduced for incidences of untoward complications; and
Whereas, The availability of birth control pills may reduce incidence of unexpected and unwanted pregnancy that may result in abortion and its risks; and
Whereas, Birth control pills are currently only available by prescription of a physician; and
Whereas, The American College of Obstetricians and Gynecologists recommends the elimination of the physician prescription requirement and allowing oral contraceptives (birth control pills) to be sold without a prescription; therefore be it
RESOLVED, That our American Medical Association recommend elimination of the requirement for a physician's prescription to purchase birth control pills (BCP) and over the counter (OTC) hormonal contraceptives and allow OTC purchase (New HOD Policy); and be it further RESOLVED, That our AMA advocate for the revocation of Food and Drug Administration and/or Congressional regulations requiring a prescription for OTC hormonal BCP. (Directive to Take Action)
Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/08/22

RELEVANT AMA POLICY

Over-the-Counter Access to Oral Contraceptives D-75.995
Our AMA:
1. Encourages manufacturers of oral contraceptives to submit the required application and supporting evidence to the US Food and Drug Administration for the Agency to consider approving a switch in status from prescription to over-the-counter for such products.
2. Encourages the continued study of issues relevant to over-the-counter access for oral contraceptives.
Citation: Sub. Res. 507, A-13; Modified: BOT Rep. 10, A-18
Whereas, While Tianeptine is approved in some countries to treat depression and anxiety, it is an unapproved drug in the United States due to safety concerns; and

Whereas, Tianeptine is legally sold over the counter in the United States commonly in gas stations and convenience stores; and

Whereas, The U.S. Food and Drug Administration (FDA) is warning consumers they may inadvertently find themselves addicted to tianeptine and should avoid all products containing it, especially those that claim to treat opioid use disorder since reliance on these products may delay appropriate treatment and put consumers at greater risk of overdose and death; and

Whereas, The FDA is aware of several serious adverse event reports including agitation, drowsiness, confusion, sweating, rapid heartbeat, high blood pressure, confusion, nausea, vomiting, slowed or stopped breathing, coma, and death associated with tianeptine and these reports are increasing with poison control centers cases nationwide from 11 cases between 2000 and 2013 to 151 in 2020 alone; and

Whereas, Tianeptine is not approved in the United States for any medical use; and

Whereas, Tianeptine is currently widely available for sale to the public, presenting safety risks and risk of abuse; and

Whereas, Tianeptine is not currently controlled under the Controlled Substances Act, but is being scheduled on a state-by-state basis as a Schedule II controlled substance, as recently passed in Alabama and Michigan. Schedule II drugs by definition mean that a substance may lead to severe psychological or physical dependence and joins other substances such as morphine, methamphetamine, cocaine, methadone, hydrocodone, fentanyl, and phencyclidine (PCP) in that class; therefore be it

RESOLVED, That our American Medical Association advocate to schedule Tianeptine as Schedule II whilst supporting research into the safety and efficacy of the substance (Directive to Take Action); and be it further

RESOLVED, That our AMA advocate to ban the sale of Tianeptine directly to the public. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/07/22

https://www.fda.gov/consumers/consumer-updates/tianeptine-products-linked-serious-harm-overdoses-death
https://en.wikipedia.org/wiki/Tianeptine
Whereas, We are in a time of potentially increased respiratory illness, given the threat of COVID-19 and flu season in the United States; and

Whereas, We are simultaneously in a time of increased use of opiate replacement therapy for the treatment of opiate use disorder and chronic pain; and

Whereas, Anecdotally, a death scenario occurs when patients in their 60s and 70s who are on relatively high dose maintenance opioid replacement therapy, take their usual dose after onset of a respiratory illness, and

Whereas, AMA Policy D-95.987, “Prevention of Drug-Related Overdose,” is to educate physicians and at-risk patients, but it fails to specifically address the needs of older patients who are at risk of death from opiate maintenance therapy when the onset of respiratory illness occurs; therefore be it

RESOLVED, That our American Medical Association amend Policy D-95.987, “Prevention of Drug-Related Overdose,” by addition to read as follows:

1. Our AMA: (a) recognizes the great burden that substance use disorders (SUDs) and drug-related overdoses and death places on patients and society alike and reaffirms its support for the compassionate treatment of patients with a SUD and people who use drugs; (b) urges that community-based programs offering naloxone and other opioid overdose and drug safety and prevention services continue to be implemented in order to further develop best practices in this area; (c) encourages the education of health care workers and people who use drugs about the use of naloxone and other harm reduction measures in preventing opioid and other drug-related overdose fatalities; and (d) will continue to monitor the progress of such initiatives and respond as appropriate.

2. Our AMA will: (a) advocate for the appropriate education of at-risk patients and their caregivers in the signs and symptoms of a drug-related overdose; and (b) encourage the continued study and implementation of appropriate treatments and risk mitigation methods for patients at risk for a drug-related overdose.

3. Our AMA will support the development and implementation of appropriate education programs for persons receiving treatment for a SUD or in recovery from a SUD and their friends/families that address harm reduction measures.

4. Our AMA will advocate for and encourage state and county medical societies to advocate for harm reduction policies that provide civil and criminal immunity for the use of “drug paraphernalia” designed for harm reduction from drug use, including but not limited to drug contamination testing and injection drug preparation, use, and disposal supplies.
5. Our AMA implement an education program for patients on opiate replacement therapy and their family/caregivers to increase understanding of their increased risk of death with concurrent opiate maintenance therapy and the onset of a serious respiratory illness such as SARS-CoV-2. (Modify Current HOD Policy)

References:

Fiscal Note: Not yet determined

Received: 04/26/22

RELEVANT AMA POLICY

Prevention of Drug-Related Overdose D-95.987
1. Our AMA: (a) recognizes the great burden that substance use disorders (SUDs) and drug-related overdoses and death places on patients and society alike and reaffirms its support for the compassionate treatment of patients with a SUD and people who use drugs; (b) urges that community-based programs offering naloxone and other opioid overdose and drug safety and prevention services continue to be implemented in order to further develop best practices in this area; (c) encourages the education of health care workers and people who use drugs about the use of naloxone and other harm reduction measures in preventing opioid and other drug-related overdose fatalities; and (d) will continue to monitor the progress of such initiatives and respond as appropriate.
2. Our AMA will: (a) advocate for the appropriate education of at-risk patients and their caregivers in the signs and symptoms of a drug-related overdose; and (b) encourage the continued study and implementation of appropriate treatments and risk mitigation methods for patients at risk for a drug-related overdose.
3. Our AMA will support the development and implementation of appropriate education programs for persons receiving treatment for a SUD or in recovery from a SUD and their friends/families that address harm reduction measures.
4. Our AMA will advocate for and encourage state and county medical societies to advocate for harm reduction policies that provide civil and criminal immunity for the use of “drug paraphernalia” designed for harm reduction from drug use, including but not limited to drug contamination testing and injection drug preparation, use, and disposal supplies.
Citation: Res. 526, A-06; Modified in lieu of Res. 503, A-12; Appended: Res. 909, I-12; Reaffirmed: BOT Rep. 22, A-16; Modified: Res. 511, A-18; Reaffirmed: Res. 235, I-18; Modified: Res. 506, I-21
Whereas, The mission of the American Medical Association is to promote the art and science of medicine and the betterment of public health; and

Whereas, Gabapentin is approved by the U.S. Food and Drug Administration (FDA) to treat specific forms of epilepsy and neuropathic pain; (1), (2) and Gabapentin enacarbil, which is approved by the FDA for treatment of primary restless legs syndrome and postherpetic neuralgia, is a prodrug of gabapentin, and, accordingly, its therapeutic effects are attributable to gabapentin; (3) and

Whereas, From 2011 to 2017, total prescriptions for gabapentin doubled to 64.8 million prescriptions per year (4); and

Whereas, A watchdog nonprofit group Public Citizen has filed a petition on 2/08/2022 with the FDA and the U.S. Drug Enforcement Administration (DEA), arguing that gabapentin’s risks warrant additional safeguards by requesting regulators to make the drug a controlled substance; (5) and

Whereas, Public Citizen noted as of November 2020, seven states—Alabama, Kentucky, Michigan, North Dakota, Tennessee, Virginia, and West Virginia—had classified gabapentin as a schedule V drug, while another 12 states required prescription monitoring of the drug; (5) and

Whereas, Public Citizen requested that gabapentin come under the DEA’s Schedule V category, which already includes the similar drug, pregabalin (Lyrica); and

Whereas, Schedule V is the lowest rung on the DEA’s drug schedule, meaning it has lower potential for abuse than Schedule I through IV drugs; and

Whereas, Patients with pain should receive treatment that provides the greatest benefit and opioids are not the first-line therapy for chronic pain outside of active cancer treatment, palliative care, and end-of-life care; (6) and

Whereas, Evidence suggests that nonopioid treatments, including nonopioid medications and nonpharmacological therapies can provide relief to those suffering from chronic pain, and are safer; (6) and

Whereas, Gabapentin has been a lower risk alternative for pain management than opioids in the fight against opioid overdose; (6) and

Whereas, In 2019 the FDA issued a warning about serious breathing difficulties associated with gabapentin and pregabalin in patients with respiratory risk factors; (7) and
Whereas, A systematic review on PubMed/Scopus that included 106 studies, did not find convincing evidence of a vigorous addictive power of gabapentinoids which is primarily suggested from their limited rewarding properties, marginal notes on relapses, and the very few cases with gabapentinoid-related behavioral dependence symptoms (ICD-10) in patients without a prior abuse history(8); and

Whereas, There was no publication about people who sought treatment for the use of gabapentinoids(8); and

Whereas, Pure overdoses of gabapentinoids appeared to be relatively safe but can become lethal (pregabalin > gabapentin) in mixture with other psychoactive drugs, especially opioids again and sedatives(8); and

Whereas, Making gabapentinoids, medications with little addictive or habit-forming potential, schedule V will make it more complicated for patients to receive treatment and causes an unnecessary barrier for care; therefore be it

RESOLVED, That our American Medical Association actively oppose the placement of (a) gabapentin (2-[1-(aminomethyl) cyclohexyl] acetic acid), including its salts, and all products containing gabapentin (including the brand name products Gralise and Neurontin) and (b) gabapentin enacarbil (1-[[{(1RS)-1-[(2- methylpropanoyl)oxy]ethoxy} carbonyl]amino]methyl} cyclohexyl) acetic acid), including its salts, (including the brand name product Horizant) into schedule V of the Controlled Substances Act (Directive to Take Action); and be it further

RESOLVED, That our AMA submit a timely letter to the Commissioner of the U.S. Food and Drug Administration for the proceedings assigned docket number FDA-2022-P-0149 in opposition to placement of gabapentin and gabapentin enacarbil into the schedule V of the Controlled Substance Act. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/26/22
Whereas, Excessive, unnecessary, or incompatible medication use increases the risk of adverse drug effects, including falls, cognitive impairment, adverse drug interactions and drug-disease interactions;\textsuperscript{1, 4, 5} and

Whereas, Older patients often have multiple complex conditions making drug therapy an essential part of medical management; yet multiple medications in complex patients may shift the benefit of drug therapy from positive to negative;\textsuperscript{2, 6} and

Whereas, Although some EHRs are automatically screening patient med lists for incompatibilities, they may not include supplements and OTC meds; and fidelity with actual current regimens is compromised when self reporting is relied upon, especially in the setting of cognitive decline; and

Whereas, Consumer patient education on polypharmacy has been raised by such groups as AARP, Consumer Reports, and governmental units such as CDC with questionable penetrance to the affected population; and

Whereas, Physicians are the natural source for patient education and engagement;\textsuperscript{3} and

Whereas, It is advisable for the AMA to use its resources to educate patients about the dangers of polypharmacy, and to assist physicians to take steps to recognize and reduce it;\textsuperscript{7-10} therefore be it

RESOLVED, That our American Medical Association work with other organizations e.g., AARP, other medical specialty societies, PhRMA, and pharmacists to educate patients about the significant effects of all medications and most supplements, and to encourage physicians to teach patients to bring all medications and supplements or accurate, updated lists including current dosage to each encounter (Directive to Take Action); and be it further

RESOLVED, That our AMA along with other appropriate organizations encourage physicians and ancillary staff if available to initiate discussions with patients on improving their medical care through the use of only the minimal number of medications (including prescribed or over-the-counter, including vitamins and supplements) needed to optimize their health (Directive to Take Action); and be it further

RESOLVED, That our AMA work with other stakeholders and EHR vendors to address the continuing problem of inaccuracies in medication reconciliation and propagation of such inaccuracies in electronic health records, and to include non-prescription medicines in medication compatibility screens. (Directive to Take Action)
Fiscal Note: Not yet determined

Received: 05/03/22

REFERENCES:
9. Patterson, S. M., et al. (2014). "Interventions to improve the appropriate use of polypharmacy for older people." Cochrane Database Syst Rev(10); CD008165

RELEVANT AMA POLICY

Improving the Quality of Geriatric Pharmacotherapy H-100.968
Our AMA believes that the Food and Drug Administration should encourage manufacturers to develop low dose formulations of medications commonly used by older patients in order to meet the special needs of this group; require geriatric-relevant labeling for over-the-counter medications; provide incentives to pharmaceutical manufacturers to better study medication effects in the frail elderly and oldest-old in pre- and post-marketing clinical trials; and establish mechanisms for data collection, monitoring, and analysis of medication-related problems by age group.
Citation: CSA Rep. 5, A-02; Reaffirmation A-10; Reaffirmed: CSAPH Rep. 01, A-20

Supporting Safe Medical Products as a Priority Public Health Initiative H-120.958
Our AMA will: (1) work through the United States Adopted Names (USAN) Council to adopt methodology to help prevent "look alike-sound alike" errors in giving new drugs generic names; (2) continue participation on the National Coordinating Council for Medication Error Reporting and Prevention; (3) support the FDA's Medwatch program by working to improve physicians’ knowledge and awareness of the program and encouraging proper reporting of adverse events; (4) vigorously work to support and encourage efforts to create and expeditiously implement a national coding system for prescription medicine packaging in an effort to improve patient safety; and (5) seek opportunities to work collaboratively with other stakeholders to provide information to individual physicians and state medical societies on the need for public health infrastructure and local consortiums to work on problems related to medical product safety.
Citation: Res. 416, A-99; Appended: Res. 504, I-01; Reaffirmation A-10; Modified: CSAPH Rep. 01, A-20

Geriatric Medicine H-295.981
1. Our AMA reaffirms its support for: (a) the incorporation of geriatric medicine into the curricula of medical school departments and its encouragement for further education and research on the problems of aging and health care of the aged at the medical school, graduate and continuing medical education levels; and (b) increased training in geriatric pharmacotherapy at the medical student and residency level for all relevant specialties and encourages the Accreditation Council
for Graduate Medical Education and the appropriate Residency Review Committees to find ways to incorporate geriatric pharmacotherapy into their current programs.

2. Our AMA recognizes the critical need to ensure that all physicians who care for older adults, across all specialties, are competent in geriatric care, and encourages all appropriate specialty societies to identify and implement the most expedient and effective means to ensure adequate education in geriatrics at the medical school, graduate, and continuing medical education levels for all relevant specialties.

Citation: Res. 137, A-85; Reaffirmed by CLRPD Rep. 2, I-95; Appended: CSA Rep. 5, A-02; Appended: Res. 301, A-10; Reaffirmed: BOT Rep. 05, I-16

National Health Information Technology D-478.995
1. Our AMA will closely coordinate with the newly formed Office of the National Health Information Technology Coordinator all efforts necessary to expedite the implementation of an interoperable health information technology infrastructure, while minimizing the financial burden to the physician and maintaining the art of medicine without compromising patient care.

2. Our AMA: (A) advocates for standardization of key elements of electronic health record (EHR) and computerized physician order entry (CPOE) user interface design during the ongoing development of this technology; (B) advocates that medical facilities and health systems work toward standardized login procedures and parameters to reduce user login fatigue; and (C) advocates for continued research and physician education on EHR and CPOE user interface design specifically concerning key design principles and features that can improve the quality, safety, and efficiency of health care; and (D) advocates for continued research on EHR, CPOE and clinical decision support systems and vendor accountability for the efficacy, effectiveness, and safety of these systems.

3. Our AMA will request that the Centers for Medicare & Medicaid Services: (A) support an external, independent evaluation of the effect of Electronic Medical Record (EMR) implementation on patient safety and on the productivity and financial solvency of hospitals and physicians' practices; and (B) develop, with physician input, minimum standards to be applied to outcome-based initiatives measured during this rapid implementation phase of EMRs.

4. Our AMA will (A) seek legislation or regulation to require all EHR vendors to utilize standard and interoperable software technology components to enable cost efficient use of electronic health records across all health care delivery systems including institutional and community based settings of care delivery; and (B) work with CMS to incentivize hospitals and health systems to achieve interconnectivity and interoperability of electronic health records systems with independent physician practices to enable the efficient and cost effective use and sharing of electronic health records across all settings of care delivery.

5. Our AMA will seek to incorporate incremental steps to achieve electronic health record (EHR) data portability as part of the Office of the National Coordinator for Health Information Technology's (ONC) certification process.

6. Our AMA will collaborate with EHR vendors and other stakeholders to enhance transparency and establish processes to achieve data portability.

7. Our AMA will directly engage the EHR vendor community to promote improvements in EHR usability.

8. Our AMA will advocate for appropriate, effective, and less burdensome documentation requirements in the use of electronic health records.

9. Our AMA will urge EHR vendors to adopt social determinants of health templates, created with input from our AMA, medical specialty societies, and other stakeholders with expertise in social determinants of health metrics and development, without adding further cost or documentation burden for physicians.

Citation: Res. 730, I-04; Reaffirmed in lieu of Res. 818, I-07; Reaffirmed in lieu of Res. 726, A-08; Reaffirmation A-10; Reaffirmed: BOT Rep. 16, A-11; Modified: BOT Rep. 16, A-11; Modified:
Whereas, So called “mild hyperbaric facilities” have become numerous in the very recent past consisting of at least 288 locations in 31 states in the United States; and

Whereas, These centers are treating and charging clients mostly for scientifically unsupported disease entities and conditions without any or with inadequate evidence and without intention to analyze results and add to the compendium of medical knowledge; and

Whereas, These centers take advantage of vulnerable populations including those suffering from autism, multiple sclerosis, cerebral palsy, and post-stroke injuries; and

Whereas, These centers offer clients improvement in general health and wellness without any substantiating science or even reasonably predicated mechanisms; and

Whereas, When “mild hyperbaric” centers do treat conditions in which published experience and scientific evidence support the use of hyperbaric oxygen, they fail to use time-tested protocols. Typically, their treatments deliver pressures just over 1.0 ATA (atmospheres absolute) and less than 1.4 ATA. They also fail to deliver inhaled oxygen concentrations near 100% oxygen to the patient. Both of these fall very short of time-tested treatment parameters; and

Whereas, Treatments are offered without physician oversight or prescription, and without appropriately trained staff; and

Whereas, Treatments are delivered often in unsafe environments with inadequately trained staff and without required safety and fire suppression equipment in chambers that are not FDA-certified and for which no 510K application has been made; therefore be it

RESOLVED, That our American Medical Association oppose the operation of “mild hyperbaric facilities” unless and until effective treatments can be delivered in safe facilities with appropriately trained staff including physician supervision and prescription and only when the intervention has scientific support or rationale. (New HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 05/08/22
Introduced by: Undersea and Hyperbaric Medical Society

Subject: Safeguard the Public from Widespread Unsafe Use of “Mild Hyperbaric Oxygen Therapy”

Referred to: Reference Committee E

Whereas, There has been a recent proliferation of “mild hyperbaric” activities outside medical facilities in chiropractic centers, wellness centers and health spas. The magnitude of these practices is documented to be widespread, occurring in at least 288 centers in 31 states; and

Whereas Pressure vessels (chambers) employed by these centers are not typically inspected, certified, or approved by the appropriate standards and regulatory agencies including the FDA and ASME (American Society of Mechanical Engineers). Many chambers are being imported from foreign countries. At least two U.S. companies are also involved in design, manufacture, and sales of inadequately designed chambers. In both cases, the manufacturers do not seek the required certification of pressure vessels for human occupancy inappropriately marketing these as medical hyperbaric chambers with no valid FDA 510K clearance; and

Whereas, These treatments are being conducted without physician supervision or prescription. In the event of chamber integrity failure, patients are subject to serious injury and even death by barotrauma. Furthermore, additional complications including hypoglycemic reactions and unrecognized cardiac emergencies can occur and require immediate physician recognition and intervention; and

Whereas, Without regard to the inherent risk of fire in this special environment, most of these facilities operate with chambers installed into business spaces not adherent to the safety regulations of the NFPA (National Fire Protection Association) and not protected by sprinkler systems, alarms or other safety equipment; and

Whereas The staff delivering the actual hyperbaric exposures in “mild hyperbaric facilities” are not receiving comprehensive training in chamber operation, safety and emergency prevention; and

Whereas, Heath Canada has already banned future sales of soft sided mild hyperbaric chambers often used in “mild hyperbaric” applications and called for the recall of those already sold; and

Whereas, These centers often promote and advertise false and misleading applications in the treatment in non-compliance with FDA regulations; therefore be it

RESOLVED, That our American Medical Association oppose the operation of unsafe “Mild Hyperbaric Facilities” (New HOD Policy); and be it further
RESOLVED, That our AMA work with the U.S. Food and Drug Administration and other regulatory bodies to close these facilities until and unless they adopt and adhere to all established safety regulations, adhere to the established principles of the practice of hyperbaric oxygen under the prescription and oversight of a licensed and trained physician, and ensure that staff are appropriately trained and adherent to applicable safety regulations. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/08/22

References:
1. American Society of Mechanical Engineers (ASME) PVHO-1−2012 (Pressure Vessels for Human Occupancy) Revision of ASME PVHO-1−2007
Whereas, The benefits of contraception, named as one of the 10 great public health achievements of the 20th century by the Centers for Disease Control and Prevention, are widely recognized and include improved health and well-being, reduced global maternal mortality, health benefits of pregnancy spacing for maternal and child health, female engagement in the work force, and economic self-sufficiency; and

Whereas, Contraception can be lifesaving for people with serious medical conditions like heart disease, cancer or diabetes for whom an unplanned pregnancy can worsen preexisting health conditions; and

Whereas, Oral contraceptives can have important non-contraceptive benefits, including decreasing risk of endometrial and ovarian cancer, treating heavy menstrual bleeding and dysmenorrhea, and reducing pelvic pain due to endometriosis; and

Whereas, Barriers to access are one reason for inconsistent or nonuse of contraception and the requirement for a prescription can be an obstacle for some contraceptive users; and

Whereas, A national survey of 1,385 women reported that among the 68% of individuals who had ever tried to obtain a prescription for hormonal contraception, 29% had problems accessing the initial prescription or refills, reporting obstacles including challenges in obtaining an appointment or getting to a clinic, the health care provider requiring a clinic visit, examination, or Pap test, and not having a regular physician or clinic; and

Whereas, Surveys repeatedly have demonstrated interest among adolescents and adult women in over-the-counter access to oral contraceptives, including a 2011 national survey about views on over-the-counter oral contraceptives, a nationally representative, cross-sectional online survey of approximately 2,500 females (aged 15–44 years), and focus group data from adolescent females and adult women; and

Whereas, Progestin-only emergency contraception (EC) is already available without a prescription for people of all ages in the United States; and

Whereas, Pelvic and breast examinations, cervical cancer screening, and sexually transmitted infection screening are not required before initiating hormonal contraception; and

Whereas, Studies have shown that women can accurately use checklists to determine if they have contraindications to hormonal contraception; in one study, 96% of cases evaluated demonstrated agreement between a women’s assessment of her contraindications using a checklist and a clinician’s independent evaluation, and women often take a more conservative approach compared with clinicians; and
Whereas, Data support that progestin-only hormonal methods are generally safe and carry no or minimal risk of venous thromboembolism (VTE);\textsuperscript{17} and

Whereas, The VTE risk with combined oral contraceptive use is small compared with the increased risk of VTE during pregnancy and the postpartum period;\textsuperscript{18} and

Whereas, Oral contraceptive pills are safe and effective for adolescent users, there is no scientific rationale for limiting access to a future over-the-counter oral contraceptive product by age, and over-the-counter access to hormonal contraception has the potential to reduce barriers and increase hormonal contraceptive use for adolescents;\textsuperscript{19} and

Whereas, An Oral Contraceptives Over-the-Counter Working Group was formed in 2004 with the aims “to improve access to contraception and reduce disparities in reproductive health outcomes by making a low-cost oral contraceptive product available OTC in the United States;” and

Whereas, Over 100 organizations have signed onto the Oral Contraceptives Over-the-Counter Working Group’s statement of purpose, including the American Academy of Pediatrics, ACOG, the National Hispanic Medical Association, the North American Society for Pediatric and Adolescent Gynecology, and the Society for Adolescent Health and Medicine;\textsuperscript{20} and

Whereas, Policy statements from the American Academy of Family Physicians (AAFP), the American College of Obstetricians and Gynecologists (ACOG), and American Public Health Association (APHA) support OTC oral contraceptive access;\textsuperscript{21-23} and

 Whereas, In December 2016, Ibis Reproductive Health announced a partnership with HRA Pharma to conduct the research needed and submit an application to the FDA to bring a progestin-only oral contraceptive pill to the United States OTC market;\textsuperscript{24} and

Whereas, Current AMA Policy directs our AMA to encourage manufacturers of oral contraceptives to submit the required application and supporting evidence to the US Food and Drug Administration for the Agency to consider approving a switch in status from prescription to over-the-counter for such products; and

Whereas, HRA Pharma completed its final testing phase in 2021 on a progestin-only oral contraceptive and is expected to file a formal application for over-the-counter approval with the U.S. Food and Drug Administration before the end of 2022;\textsuperscript{25} therefore be it

RESOLVED, That our American Medical Association amend policy D-75.995, “Over-the-Counter Access to Oral Contraceptives,” by addition and deletion to read as follows:

Our AMA:
  1. Encourages manufacturers of oral contraceptives to submit the required application and supporting evidence to the US Food and Drug Administration for the Agency to consider approving a switch in status from prescription to over-the-counter for such products oral contraceptives, without age restriction.
  2. Encourages the continued study of issues relevant to over-the-counter access for oral contraceptives.
  3. Will work with expert stakeholders to advocate for the availability of hormonal contraception as an over-the-counter medication. (Modify Current HOD Policy)
Fiscal Note: Minimal - less than $1,000

Received: 05/11/22

References:
RELEVANT AMA POLICY

Over-the-Counter Access to Oral Contraceptives D-75.995
Our AMA:
1. Encourages manufacturers of oral contraceptives to submit the required application and supporting evidence to the US Food and Drug Administration for the Agency to consider approving a switch in status from prescription to over-the-counter for such products.
2. Encourages the continued study of issues relevant to over-the-counter access for oral contraceptives.
Citation: Sub. Res. 507, A-13; Modified: BOT Rep. 10, A-18

Development and Approval of New Contraceptives H-75.990
Our AMA: (1) supports efforts to increase public funding of contraception and fertility research; (2) urges the FDA to consider the special health care needs of Americans who are not adequately served by existing contraceptive products when considering the safety, effectiveness, risk and benefits of new contraception drugs and devices; and (3) encourages contraceptive manufacturers to conduct post-marketing surveillance studies of contraceptive products to document the latter's long-term safety, effectiveness and acceptance, and to share that information with the FDA.

Opposition to HHS Regulations on Contraceptive Services for Minors H-75.998
(1) Our AMA continues to oppose regulations that require parental notification when prescription contraceptives are provided to minors through federally funded programs, since they create a breach of confidentiality in the physician-patient relationship. (2) The Association encourages physicians to provide comparable services on a confidential basis where legally permissible.
Citation: (Sub. Res. 65, I-82; Reaffirmed: CLRPD Rep. A, I-92; Reaffirmed: BOT Rep. 28, A-03; Reaffirmed: Res. 825, I-04; Reaffirmed: CMS Rep. 1, A-14)

Coverage of Contraceptives by Insurance H-180.958
1. Our AMA supports federal and state efforts to require that every prescription drug benefit plan include coverage of prescription contraceptives.
2. Our AMA supports full coverage, without patient cost-sharing, of all contraception without regard to prescription or over-the-counter utilization because all contraception is essential preventive health care.
Citation: Res. 221, A-98; Reaffirmation A-04; Reaffirmed: CMS Rep. 1, A-14; Reaffirmation: I-17; Modified: BOT Rep. 10, A-18

Reducing Unintended Pregnancy H-75.987
Our AMA: (1) urges health care professionals to provide care for women of reproductive age, to assist them in planning for pregnancy and support age-appropriate education in esteem building, decision-making and family life in an effort to introduce the concept of planning for childbearing in the educational process; (2) supports reducing unintended pregnancies as a national goal; and (3) supports the training of all primary care physicians and relevant allied health professionals in the area of preconception counseling, including the recognition of long-acting reversible contraceptives as efficacious and economical forms of contraception.
Citation: Res. 512, A-97; Reaffirmed: CSAPH Rep. 3, A-07; Reaffirmation A-15; Appended: Res. 502, A-15; Reaffirmation I-16
Access to Emergency Contraception H-75.985
It is the policy of our AMA: (1) that physicians and other health care professionals should be encouraged to play a more active role in providing education about emergency contraception, including access and informed consent issues, by discussing it as part of routine family planning and contraceptive counseling; (2) to enhance efforts to expand access to emergency contraception, including making emergency contraception pills more readily available through pharmacies, hospitals, clinics, emergency rooms, acute care centers, and physicians' offices; (3) to recognize that information about emergency contraception is part of the comprehensive information to be provided as part of the emergency treatment of sexual assault victims; (4) to support educational programs for physicians and patients regarding treatment options for the emergency treatment of sexual assault victims, including information about emergency contraception; and (5) to encourage writing advance prescriptions for these pills as requested by their patients until the pills are available over-the-counter.
Citation: (CMS Rep. 1, I-00; Appended: Res. 408, A-02; Modified: Res. 443, A-04; Reaffirmed: CSAPH Rep. 1, A-14)

Access to Emergency Contraception D-75.997
1. Our AMA will: (a) intensify efforts to improve awareness and understanding about the availability of emergency contraception in the general public; and (b) support and monitor the application process of manufacturers filing for over-the-counter approval of emergency contraception pills with the Food and Drug Administration (FDA).
2. Our AMA: (a) will work in collaboration with other stakeholders (such as American College of Obstetricians and Gynecologists, American Academy of Pediatrics, and American College of Preventive Medicine) to communicate with the National Association of Chain Drug Stores and the National Community Pharmacists Association, and request that pharmacies utilize their web site or other means to signify whether they stock and dispense emergency contraception, and if not, where it can be obtained in their region, either with or without a prescription; and (b) urges that established emergency contraception regimens be approved for over-the-counter access to women of reproductive age, as recommended by the relevant medical specialty societies and the US Food and Drug Administration's own expert panel.
Citation: CMS Rep. 1, A-00; Appended: Res. 506, A-07; Reaffirmed: CMS Rep. 01, A-17
Whereas, The current biomedical and cancer research enterprise has led to the discovery of innovative new treatments for all areas of healthcare through basic and translational research and clinical trials; and

Whereas, COVID-19 has disrupted biomedical and cancer research and continues to threaten research progress; and

Whereas, President Biden has called for a major investment in cutting edge/innovative federal research with the establishment of the Advanced Research Projects Agency for Health (ARPA-H); and

Whereas, Efforts to establish ARPA-H should ensure sustained and dedicated funding to achieve impactful translational research; and

Whereas, Any reform to the biomedical research enterprise and health innovation efforts should not impact the current or future resources of existing research enterprises; therefore be it

RESOLVED, That our American Medical Association urge Congress and the Administration to ensure that while providing adequate funding for the promising research conducted at Advanced Research Projects Agency for Health (ARPA-H), it also provides robust annual baseline increases in appropriations for other research agencies, centers, and institutes, including, but not limited to, the NIH and NCI. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22
RELEVANT AMA POLICY

Importance of Clinical Research H-460.930
(1) Given the profound importance of clinical research as the transition between basic science discoveries and standard medical practice of the future, the AMA will a) be an advocate for clinical research; and b) promote the importance of this science and of well-trained researchers to conduct it.
(2) Our AMA continues to advocate vigorously for a stable, continuing base of funding and support for all aspects of clinical research within the research programs of all relevant federal agencies, including the National Institutes of Health, the Agency for Healthcare Research and Quality, the Centers for Medicare & Medicaid Services, the Department of Veterans Affairs and the Department of Defense.
(3) The AMA believes it is an inherent obligation of capitation programs and managed care organizations to invest in broad-based clinical research (as well as in health care delivery and outcomes research) to assure continued transition of new developments from the research bench to medical practice. The AMA strongly encourages these groups to make significant financial contributions to support such research.
(4) Our AMA continues to encourage medical schools a) to support clinical research; b) to train and develop clinical researchers; c) to recognize the contribution of clinical researchers to academic medicine; d) to assure the highest quality of clinical research; and e) to explore innovative ways in which clinical researchers in academic health centers can actively involve practicing physicians in clinical research.
(5) Our AMA encourages and supports development of community and practice-based clinical research networks.
Citation: CSA Rep. 2, I-96; Reaffirmed: CSA Rep. 13, I-99; Reaffirmation A-00; Reaffirmed: CME Rep. 4, I-08; Modified: CSAPH Rep. 01, A-18
 Whereas, A growing body of evidence supported by the American Academy of Pediatrics (AAP) indicates that breast milk protects growing infants—especially preterm infants—against a variety of dangerous diseases and conditions, including bacteremia, urinary tract infections, lower respiratory tract infections, necrotizing enterocolitis, and sudden infant death syndrome, among others\(^1,2\); and

 Whereas, Human milk sharing, also known as using donor human milk, provides access to breast milk for mothers who cannot provide enough for their infants, especially preterm infants in the Neonatal Intensive Care Unit (NICU)\(^3\); and

 Whereas, Donor human milk provides nutrients comparable to a mother’s own milk, yielding positive effects on neurodevelopment and tolerance of feedings, as well as reduced risk of sepsis and necrotizing enterocolitis, reduced length of stay in the NICU, and direct cost savings\(^4,5\); and

 Whereas, Informal or peer milk sharing, defined as the practice of donating or receiving donor human milk directly peer-to-peer, is growing in popularity, with tens of thousands of informal milk exchanges occurring via Facebook groups each year and national surveys of milk sharing participants finding that as many as 64% of respondents have obtained donor breast milk informally\(^6-11\); and

 Whereas, Informal milk sharing is associated with many quality concerns, such as dilution with non-human milk which infants are unable to properly digest for the first year of life\(^3,12,13\); and

 Whereas, Informal milk sharing also carries many safety risks including contamination via infectious or toxic environmental agents, with several studies finding that a significant number of informally shared human milk samples were colonized with disease-causing pathogens, including aerobic bacteria, gram-negative bacteria, and coliform bacteria\(^14,15,16,17\); and

 Whereas, These safety risks are of special concern with the coronavirus disease 2019 (COVID-19) pandemic as it cannot be confirmed whether safety precautions known to protect against severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) transmission—including wearing a mask while expressing milk, washing hands and equipment thoroughly, and pasteurizing donor milk—have been taken with informally shared milk\(^18,19\); and

 Whereas, Non-profit milk banks, which are regulated by the Human Milk Banking Association of North America (HMBANA), serve as a safe alternative to informal milk sharing by providing breast milk that is screened, pooled, tested, and pasteurized to be provided to infants in need\(^20\); and
Whereas, Non-profit milk banks are associated with many limitations in accessibility, including limited distribution as only 25 non-profit milk banks operate in the United States due to limitations in donor supply and access to funding\(^3, 21, 22, 23\); and

Whereas, Already-limited milk supplies at non-profit milk banks are being further strained during the COVID-19 pandemic due to inadequate staffing, challenges with donor recruitment, and safety concerns about donor milk\(^24\); and

Whereas, Access to non-profit milk bank breast milk is also limited by cost, as this milk generally costs $3-$5 per ounce, and although Medicaid, the Special Supplemental Nutrition Program for Women, Infants, and Children, and other aid-providing programs can help to cover costs, this coverage varies by state\(^25, 26\); and

Whereas, The majority of the public is unable to access non-profit milk bank breast milk as a prescription is often required to receive this milk and the majority of non-profit milk bank breast milk is provided to NICUs due to limitations in supply\(^3, 27\); and

Whereas, Concerns have risen about informal milk sharing outcompeting milk banks for receipt of human milk donations, and studies have found that women who participate in milk sharing are much more likely to have donated informally than to have donated to a milk bank\(^5-10, 28, 29\); and

Whereas, The AAP, the U.S. Food and Drug Administration, the European Milk Bank Association, HMBANA, and the Academy of Breastfeeding Medicine have released statements within the last 5 years discouraging informal milk sharing in favor of milk banking\(^3, 8, 9, 27, 30, 31\); and

Whereas, The AMA has existing policy supporting breastfeeding (H-245.982) and breast milk banking (H-245.972) but these policies and the policy statements they support make no mention of informal milk sharing or donation to milk banks; therefore be it

RESOLVED, That our American Medical Association discourage the practice of informal milk sharing when said practice does not rise to health and safety standards comparable to those of milk banks, including but not limited to screening of donors and/or milk pasteurization (New HOD Policy); and be it further

RESOLVED, That our AMA encourage breast milk donation to regulated human milk banks instead of via informal means (Directive to Take Action); and be it further

RESOLVED, That our AMA support further research into the status of milk donation in the U.S. and how rates of donation for regulated human milk banks may be improved. (New HOD Policy)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22

References:


**RELEVANT AMA POLICY**

**Breast Milk Banking H-245.972**

Our AMA encourages breast milk banking.

Res. 443, A-07; Reaffirmed: CSAPH Rep. 01, A-17

**AMA Support for Breastfeeding H-245.982**

1. Our AMA: (a) recognizes that breastfeeding is the optimal form of nutrition for most infants; (b) endorses the 2012 policy statement of American Academy of Pediatrics on Breastfeeding and the use of Human Milk, which delineates various ways in which physicians and hospitals can promote, protect, and support breastfeeding practices; (c) supports working with other interested organizations in actively seeking to promote increased breastfeeding by Supplemental Nutrition Program for Women, Infants, and Children (WIC Program) recipients, without reduction in other benefits; (d) supports the availability and appropriate use of breast pumps as a cost-effective tool to promote breast feeding; and (e) encourages public facilities to provide designated areas for breastfeeding and breast pumping; mothers nursing babies should not be singled out and discouraged from nursing their infants in public places.

2. Our AMA: (a) promotes education on breastfeeding in undergraduate, graduate, and continuing medical education curricula; (b) encourages all medical schools and graduate medical education programs to support all residents, medical students and faculty who provide breast milk for their infants, including appropriate time and facilities to express and store breast milk during the working day; (c) encourages the education of patients during prenatal care on the benefits of breastfeeding; (d) supports breastfeeding in the health care system by encouraging hospitals to provide written breastfeeding policy that is communicated to health care staff; (e) encourages hospitals to train staff in the skills needed to
implement written breastfeeding policy, to educate pregnant women about the benefits and management of breastfeeding, to attempt early initiation of breastfeeding, to practice "rooming-in," to educate mothers on how to breastfeed and maintain lactation, and to foster breastfeeding support groups and services; (f) supports curtailing formula promotional practices by encouraging perinatal care providers and hospitals to ensure that physicians or other appropriately trained medical personnel authorize distribution of infant formula as a medical sample only after appropriate infant feeding education, to specifically include education of parents about the medical benefits of breastfeeding and encouragement of its practice, and education of parents about formula and bottle-feeding options; and (g) supports the concept that the parent's decision to use infant formula, as well as the choice of which formula, should be preceded by consultation with a physician.

3. Our AMA: (a) supports the implementation of the WHO/UNICEF Ten Steps to Successful Breastfeeding at all birthing facilities; (b) endorses implementation of the Joint Commission Perinatal Care Core Measures Set for Exclusive Breast Milk Feeding for all maternity care facilities in the US as measures of breastfeeding initiation, exclusivity and continuation which should be continuously tracked by the nation, and social and demographic disparities should be addressed and eliminated; (c) recommends exclusive breastfeeding for about six months, followed by continued breastfeeding as complementary food are introduced, with continuation of breastfeeding for 1 year or longer as mutually desired by mother and infant; (d) recommends the adoption of employer programs which support breastfeeding mothers so that they may safely and privately express breast milk at work or take time to feed their infants; and (e) encourages employers in all fields of healthcare to serve as role models to improve the public health by supporting mothers providing breast milk to their infants beyond the postpartum period.

4. Our AMA supports the evaluation and grading of primary care interventions to support breastfeeding, as developed by the United States Preventive Services Task Force (USPSTF).

5. Our AMA's Opioid Task Force promotes educational resources for mothers who are breastfeeding on the benefits and risks of using opioids or medication-assisted therapy for opioid use disorder, based on the most recent guidelines.

CSA Rep. 2, A-05; Res. 325, A-05; Reaffirmation A-07; Reaffirmation A-12; Modified in lieu of Res. 409; A-12 and Res. 410, A-12; Appended: Res. 410, A-16; Appended: Res. 906, I-17; Reaffirmation: I-18
Whereas, Postmortem tissue contains invaluable information that can be used for medical research and educational purposes to improve our understanding of human physiology and pathophysiology and thus enhance patient care; and

Whereas, Recent research using postmortem brain tissue has been critical to our understanding of the pathogenesis of neurological and psychiatric illnesses such as Parkinson’s disease, dementia, PTSD, autism, and major depression, and builds upon advances from neuroimaging, genetic, biomarker, and animal studies; and

Whereas, States have taken efforts to raise awareness of and increase donation for organ transplant, such as by asking individuals if they would like to join transplant donor registries when they apply for or renew their driver’s licenses; and

Whereas, In Texas alone, nearly 7 million people have joined the Texas Donor Registry since a question regarding organ donation for transplantation was added to driver’s license applications; and

Whereas, Ninety-eight percent of organ donation registration occurs at the Bureau of Motor Vehicles, and promotional materials and clerk educational training has been shown to increase organ donation registration by up to 7.8%; and

Whereas, Although some states offer an option for organ donation and/or tissue donation for research purposes via donor cards, brain tissue donation requires a separate consenting process that often occurs after death through the next of kin; and

Whereas, Willed body program recruitment is not standardized across institutions and can create a large financial and logistic burden on institutions; and

Whereas, Widespread efforts to inform individuals of the importance of tissue donation for research and health professions education and allow interested individuals the opportunity to easily provide informed consent to donate their bodies for research or education purposes could increase donation rates, decrease costs, and eliminate the need for families to make decisions for their loved ones postmortem; and

Whereas, These efforts could include strategies used to increase organ donation for transplantation, such as asking individuals if they would like to donate other tissue for research purposes when applying for or renewing a driver’s license; and
Whereas, A study of public perceptions surrounding whole-body donation found that 58.8% of participants reported insufficient understanding of the body and tissue donation process for research and educational purposes, 77.4% reported that they did not know how to register to become a whole-body donor, and 23.9% reported that they did not know they could be registered as both a transplant organ donor and whole-body donor or tissue donor; and

Whereas, Several studies have found that after receiving information about the tissue donation process, the majority of participants would be likely or somewhat likely to donate their brain tissue (>60%) for research; and

Whereas, While current AMA policies H-370.984, H-370.995, H-370.996, and H-370.998 address increasing public education and donation rates for transplantation, they do not address postmortem tissue donation for primarily scientific or educational purposes; therefore be it

RESOLVED, That our American Medical Association support the production and distribution of educational materials regarding the importance of postmortem tissue donation for the purposes of medical research and education (New HOD Policy); and be it further

RESOLVED, That our AMA encourage the inclusion of additional information and consent options for brain and other tissue donation for research purposes on appropriate donor documents (New HOD Policy); and be it further

RESOLVED, That our AMA encourage all persons to consider consenting to tissue donation including brain tissue for research purposes (Directive to Take Action); and be it further

RESOLVED, That our AMA encourage efforts to facilitate recovery of postmortem tissue including brain tissue for research and education purposes. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22

References:


RELEVANT AMA POLICY

**Importance of Clinical Research** H-460.930

(1) Given the profound importance of clinical research as the transition between basic science discoveries and standard medical practice of the future, the AMA will a) be an advocate for clinical research; and b) promote the importance of this science and of well-trained researchers to conduct it.

(2) Our AMA continues to advocate vigorously for a stable, continuing base of funding and support for all aspects of clinical research within the research programs of all relevant federal agencies, including the National Institutes of Health, the Agency for Healthcare Research and Quality, the Centers for Medicare & Medicaid Services, the Department of Veterans Affairs and the Department of Defense.

(3) The AMA believes it is an inherent obligation of capitation programs and managed care organizations to invest in broad-based clinical research (as well as in health care delivery and outcomes research) to assure continued transition of new developments from the research bench to medical practice. The AMA strongly encourages these groups to make significant financial contributions to support such research.

(4) Our AMA continues to encourage medical schools a) to support clinical research; b) to train and develop clinical researchers; c) to recognize the contribution of clinical researchers to academic medicine; d) to assure the highest quality of clinical research; and e) to explore innovative ways in which clinical researchers in academic health centers can actively involve practicing physicians in clinical research.

(5) Our AMA encourages and supports the development of community and practice-based clinical research networks.

**Physician Involvement in Research:** Opinion E-7.1.1

Biomedical and health research is intended to contribute to the advancement of knowledge and the welfare of society and future patients, rather than to the specific benefit of the individuals who participate as research subjects. However, research involving human participants should be conducted in a manner that minimizes risks and avoids unnecessary suffering. Because research depends on the willingness of participants to accept risk, they must be able to make informed decisions about whether to participate or continue in a given protocol. Physician researchers share their responsibility for the ethical conduct of research with the institution that carries out research. Institutions have an obligation to oversee the design, conduct, and dissemination of research to ensure that scientific, ethical, and legal standards are upheld. Institutional review boards (IRBs) and individual investigators should ensure that each participant has been appropriately informed and has given voluntary consent. Physicians who are involved in research with human participants have an ethical obligation to ensure that participants' interests are protected and to safeguard participants' welfare, safety, and comfort.

To fulfill these obligations, individually, physicians who are involved in research should:

(a) Participate only in those studies for which they have relevant expertise.

(b) Ensure that voluntary consent has been obtained from each participant or from the participant's legally authorized representative if the participant lacks the capacity to consent, in keeping with ethics guidance. This requires that:

(i) prospective participants receive the information they need to make well-considered decisions, including informing them about the nature of the research and potential harms involved;

(ii) physicians make all reasonable efforts to ensure that participants understand the research is not intended to benefit them individually;

(iii) physicians also make clear that the individual may refuse to participate or may withdraw from the protocol at any time,

(c) Assure themselves that the research protocol is scientifically sound and meets ethical guidelines for research with human participants. Informed consent can never be invoked to justify an unethical study design.

(d) Demonstrate the same care and concern for the well-being of research participants that they would for patients to whom they provide clinical care in a therapeutic relationship. Physician researchers should advocate for access to experimental interventions that have proven effectiveness for patients.

(e) Be mindful of conflicts of interest and assure themselves that appropriate safeguards are in place to protect the integrity of the research and the welfare of human participants.

(f) Adhere to rigorous scientific and ethical standards in conducting, supervising, and disseminating the results of the research.


**Organ Donation** D-370.985

Our AMA will study potential models for increasing the United States organ donor pool.

Res. 1, A-14; Reaffirmed in lieu of: Res. 5, I-14; Reaffirmed in lieu of: Res. 002, I-16
Organ Donation and Honoring Organ Donor Wishes H-370.998

Our AMA: (1) continues to urge the citizenry to sign donor cards and supports continued efforts to educate the public on the desirability of, and the need for organ donations, as well as the importance of discussing personal wishes regarding organ donation with appropriate family members; and (2) when a good faith effort has been made to contact the family, actively encourage Organ Procurement Organizations and physicians to adhere to provisions of the Uniform Anatomical Gift Act which allows for the procurement of organs when the family is absent and there is a signed organ donor card or advanced directive stating the decedent's desire to donate the organs.


Ethical Considerations in the Allocation of Organs and Other Scarcie Medical Resources Among Patients H-370.982

Our AMA has adopted the following guidelines as policy: (1) Decisions regarding the allocation of scarce medical resources among patients should consider only ethically appropriate criteria relating to medical need. (a) These criteria include likelihood of benefit, urgency of need, change in quality of life, duration of benefit, and, in some cases, the amount of resources required for successful treatment. In general, only very substantial differences among patients are ethically relevant; the greater the disparities, the more justified the use of these criteria becomes. In making quality of life judgments, patients should first be prioritized so that death or extremely poor outcomes are avoided; then, patients should be prioritized according to change in quality of life, but only when there are very substantial differences among patients. (b) Research should be pursued to increase knowledge of outcomes and thereby improve the accuracy of these criteria. (c) Non-medical criteria, such as ability to pay, social worth, perceived obstacles to treatment, patient contribution to illness, or past use of resources should not be considered.

(2) Allocation decisions should respect the individuality of patients and the particulars of individual cases as much as possible. (a) All candidates for treatment must be fully considered according to ethically appropriate criteria relating to medical need, as defined in Guideline 1. (b) When very substantial differences do not exist among potential recipients of treatment on the basis of these criteria, a “first-come-first-served” approach or some other equal opportunity mechanism should be employed to make final allocation decisions. (c) Though there are several ethically acceptable strategies for implementing these criteria, no single strategy is ethically mandated. Acceptable approaches include a three-tiered system, a minimal threshold approach, and a weighted formula.

(3) Decision making mechanisms should be objective, flexible, and consistent to ensure that all patients are treated equally. The nature of the physician-patient relationship entails that physicians of patients competing for a scarce resource must remain advocates for their patients, and therefore should not make the actual allocation decisions.

(4) Patients must be informed by their physicians of allocation criteria and procedures, as well as their chances of receiving access to scarce resources. This information should be in addition to all the customary information regarding the risks, benefits, and alternatives to any medical procedure. Patients denied access to resources have the right to be informed of the reasoning behind the decision.

(5) The allocation procedures of institutions controlling scarce resources should be disclosed to the public as well as subject to regular peer review from the medical profession.

(6) Physicians should continue to look for innovative ways to increase the availability of and access to scarce medical resources so that, as much as possible, beneficial treatments can be provided to all who need them.

(7) Physicians should accept their responsibility to promote awareness of the importance of an increase in the organ donor pool using all available means.


Tissue and Organ Donation H-370.983


Organ Donor Recruitment H-370.995

Our AMA supports development of “state of the art” educational materials for the medical community and the public at large, demonstrating at least the following: (1) the need for organ donors; (2) the success rate for organ transplantation; (3) the medico-legal aspects of organ transplantation; (4) the integration of organ recruitment, preservation and transplantation; (5) cost/reimbursement mechanisms for organ transplantation; and (6) the ethical considerations of organ donor recruitment.


Organ Donor Recruitment H-370.996

Our AMA (1) continues to urge Americans to sign donor cards; (2) supports continued efforts to teach physicians through continuing medical education courses, and the lay public through health education programs, about transplantation issues in general and the importance of organ donation in particular; (3) encourages state governments to attempt pilot studies on promotional efforts that stimulate each adult to respond “yes” or “no” to the option of signing a donor card; and (4) in collaboration with all other interested parties, support the exploration of methods to greatly increase organ donation, such as the “presumed consent” modality of organ donation. CSA Rep. D, A-81; Reaffirmed: CLRPD Rep. F, I-91; Appended: Res. 509, I-98; Reaffirmed: CSA Rep. 6, A-00; Reaffirmed: CSA Rep. 4, I-02; Reaffirmed: CSAPH Rep. 1, A-12; Reaffirmed: Res. 006, A-18
Importance of Autopsies  H-85.954
1. Our AMA supports seeking the cooperation of the National Advisory Council on Aging of the National Institutes of Health in recommending to physicians, hospitals, institutes of scientific learning, universities, and most importantly the American people the necessity of autopsy for pathological correlation of the results of the immeasurable scientific advancements which have occurred in recent years. Our AMA believes that the information garnered from such stringent scientific advancements and correlation, as well as coalitions, should be used in the most advantageous fashion; and that the conclusions obtained from such investigations should be widely shared with the medical and research community and should be interpreted by these groups with the utmost scrutiny and objectivity.
2. Our AMA: (a) supports the efforts of the Institute of Medicine and other national organizations in formulating national policies to modernize and promote the use of autopsy to meet present and future needs of society; (b) promotes the use of updated autopsy protocols for medical research, particularly in the areas of cancer, cardiovascular, occupational, and infectious diseases; (c) promotes the revision of standards of accreditation for medical undergraduate and graduate education programs to more fully integrate autopsy into the curriculum and require postmortems as part of medical educational programs; (d) encourages the use of a national computerized autopsy data bank to validate technological methods of diagnosis for medical research and to validate death certificates for public health and the benefit of the nation; (e) requests The Joint Commission to consider amending the Accreditation Manual for Hospitals to require that the complete autopsy report be made part of the medical record within 30 days after the postmortem; (f) supports the formalization of methods of reimbursement for autopsy in order to identify postmortem examinations as medical prerogatives and necessary medical procedures; (g) promotes programs of education for physicians to inform them of the value of autopsy for medical legal purposes and claims processing, to learn the likelihood of effects of disease on other family members, to establish the cause of death when death is unexplained or poorly understood, to establish the protective action of necropsy in litigation, and to inform the bereaved families of the benefits of autopsy; and (h) promotes the incorporation of updated postmortem examinations into risk management and quality assurance programs in hospitals.
3. Our AMA reaffirms the fundamental importance of the autopsy in any effective hospital quality assurance program and urges physicians and hospitals to increase the utilization of the autopsy so as to further advance the cause of medical education, research and quality assurance.
4. Our AMA representatives to the Liaison Committee on Medical Education ask that autopsy rates and student participation in autopsies continue to be monitored periodically and that the reasons that schools do or do not require attendance be collected. Our AMA will continue to work with other interested groups to increase the rate of autopsy attendance.
5. Our AMA requests that the National Committee on Quality Assurance (NCQA) and other accrediting bodies encourage the performance of autopsies to yield benchmark information for all managed care entities seeking accreditation.
6. Our AMA calls upon all third-party payers, including CMS, to provide adequate payment directly for autopsies, and encourages adequate reimbursement by all third-party payers for autopsies.
7. It is the policy of our AMA: (a) that the performance of autopsies constitutes the practice of medicine; and (b) in conjunction with the pathology associations represented in the AMA House, to continue to implement all the recommendations regarding the effects of decreased utilization of autopsy on medical education and research, quality assurance programs, insurance claims processing, and cost containment.
8. Our AMA affirms the importance of autopsies and opposes the use of any financial incentives for physicians who acquire autopsy clearance.

Our AMA endorses the Uniform Anatomical Gift Act of 2006 and urges all constituent state medical societies to work with donation stakeholders, including organ procurement organizations, eye banks, tissue banks, and other donation-related organizations, toward persuading their state legislatures to adopt UAGA (2006) in place of earlier versions of the UAGA. BOT Action in response to referred for decision, Res. 901, I-06; Reaffirmed: BÔT Rep. 06, A-16

Organ Donation Education  H-370.984
“Our AMA encourages all states and local organ procurement organizations to provide educational materials to driver education and safety classes.”

Improving Body Donation Regulation  H-460.890
Our AMA recognizes the need for ethical, transparent, and consistent body and body part donation regulations.
Res. 012, A-19

Organ Donation After Cardiac Death Code of Medical E-6.1.2
Increasing the supply of organs available for transplant serves the interests of patients and the public and is in keeping with physicians’ ethical obligation to contribute to the health of the public and to support access to medical care. Physicians should support innovative approaches to increasing the supply of organs for transplantation while balancing this obligation with their duty to protect the interests of their individual patients.
Organ donation after cardiac death is one approach being undertaken to make greater numbers of transplantable organs available. In what is known as “controlled” donation after cardiac death, a patient who has decided to forgo life-sustaining treatment (or the patient’s authorized surrogate when the patient lacks decision-making capacity) may be offered the opportunity to discontinue life support under conditions that would permit the patient to become an organ donor by allowing organs to be removed promptly after death is pronounced. Organ retrieval under this protocol thus differs from usual procedures for cadaveric donation when the patient has died as a result of catastrophic illness or injury.
Donation after cardiac death raises a number of special ethical concerns, including how and when death is declared, potential conflicts of interest for physicians in managing the withdrawal of life support for a patient whose organs are to be retrieved for transplantation, and the use of a surrogate decision maker.

In light of these concerns, physicians who participate in retrieving organs under a protocol of donation after cardiac death should observe the following safeguards:

(a) Promote the development of and adhere to clinical criteria for identifying prospective donors whose organs are reasonably likely to be suitable for transplantation.

(b) Promote the development of and adhere to clear and specific institutional policies governing donation after cardiac death.

(c) Avoid actual or perceived conflicts of interest by:

(i) ensuring that the health care professionals who provide care at the end of life are distinct from those who will participate in retrieving organs for transplant;

(ii) ensuring that no member of the transplant team has any role in the decision to withdraw treatment or the pronouncement of death

(d) Ensure that the decision to withdraw life-sustaining treatment is made prior to and independent of any offer of opportunity to donate organs (unless organ donation is spontaneously broached by the patient or surrogate).

(e) Obtain informed consent for organ donation from the patient (or surrogate), including consent specifically to the use of interventions intended not to benefit the patient but to preserve organs in order to improve the opportunity for successful transplantation.

(f) Ensure that relevant standards for good clinical practice and palliative care are followed when implementing the decision to withdraw a life-sustaining intervention.

**AMA Principles of Medical Ethics: I, III, V** Issued: 2016

**Studying Financial Incentives for Cadaveric Organ Donation** E-6.1.3

Physicians’ ethical obligations to contribute to the health of the public and to support access to medical care extend to participating in efforts to increase the supply of organs for transplantation. However, offering financial incentives for donation raises ethical concerns about potential coercion, the voluntariness of decisions to donate, and possible adverse consequences, including reducing the rate of altruistic organ donation and unduly encouraging perception of the human body as a source of profit.

These concerns merit further study to determine whether, overall, the benefits of financial incentives for organ donation outweigh their potential harms. It would be appropriate to carry out pilot studies among limited populations to investigate the effects of such financial incentives for the purpose of examining and possibly revising current policies in the light of scientific evidence.

Physicians who develop or participate in pilot studies of financial incentives to increase donation of cadaveric organs should ensure that the study:

(a) Is strictly limited to circumstances of voluntary cadaveric donation with an explicit prohibition of the selling of organs.

(b) Is scientifically well designed and clearly defines measurable outcomes and time frames in a written protocol.

(c) Has been developed in consultation with the population among whom it is to be carried out.

(d) Has been reviewed and approved by an appropriate oversight body, such as an institutional review board, and is carried out in keeping with guidelines for ethical research.

(e) Offers incentives of only modest value and at the lowest level that can reasonably be expected to increase organ donation.


**Presumed Consent & Mandated Choice for Organs from Deceased Donors** E-6.1.4

Organ transplantation offers hope for patients suffering end-stage organ failure. However, the supply of organs for transplantation is inadequate to meet the clinical need. Proposals to increase donation have included studying possible financial incentives for donation and changing the approach to consent for cadaveric donation through “presumed consent” and “mandated choice.”

Both presumed consent and mandated choice models contrast with the prevailing traditional model of voluntary consent to donation, in which prospective donors indicate their preferences, but the models raise distinct ethical concerns. Under presumed consent, deceased individuals are presumed to be organ donors unless they have indicated their refusal to donate. Donations under presumed consent would be ethically appropriate only if it could be determined that individuals were aware of the presumption that they were willing to donate organs and if effective and easily accessible mechanisms for documenting and honoring refusals to donate had been established. Physicians could proceed with organ procurement based on presumed consent only after verifying that there was no documented prior refusal and that the family was not aware of any objection to donation by the deceased.

Under mandated choice, individuals are required to express their preferences regarding donation at the time they execute a state-regulated task. Donations under mandated choice would be ethically appropriate only if an individual’s choice was made on the basis of a meaningful exchange of information about organ donation in keeping with the principles of informed consent. Physicians could proceed with organ procurement based on mandated choice only after verifying that the individual’s consent to donate was documented.

These models merit further study to determine whether either or both can be implemented in a way that meets fundamental ethical criteria for informed consent and provides clear evidence that their benefits outweigh the ethical concerns.

Physicians who propose to develop or participate in pilot studies of presumed consent or mandated choice should ensure that the study adheres to the following guidelines:

(a) Is scientifically well designed and defines clear, measurable outcomes in a written protocol.

(b) Has been developed in consultation with the population among whom it is to be carried out.
(c) Has been reviewed and approved by an appropriate oversight body and is carried out in keeping with guidelines for ethical research.

Unless there are data that suggest a positive effect on donation, neither presumed consent nor mandated choice for cadaveric organ donation should be widely implemented.

Whereas, The most recent epidemiological research shows that approximately 40% of women in the United States have sexual concerns, with 12% reporting distressing sexual problems; and

Whereas, It is estimated that 1.2 billion women worldwide will be menopausal or postmenopausal by the year 2030; and

Whereas, Sexual dysfunction in women can manifest in a number of ways, such as impaired arousal, inability to achieve orgasm, pain with sexual activity, or Hypoactive Sexual Desire Disorder (HSDD), which is defined as a deficiency or absence of sexual fantasies and desire for sexual activity that may cause personal distress or interpersonal difficulty; and

Whereas, Decreased libido in women is currently evaluated and treated using the biopsychosocial model to account for biological, psychological, interpersonal, and sociocultural factors, yet some women may have decreased libido that is refractory to standard treatments; and

Whereas, Testosterone plays a key role in maintaining libido in women, as evidenced by numerous studies that show testosterone significantly improves various aspects of libido in androgen-deficient, premenopausal, naturally post-menopausal, and surgically post-menopausal women, and testosterone levels in postmenopausal women are 50% lower compared to premenopausal women; and

Whereas, A large meta-analysis, comprised of 43 articles, 36 randomized controlled trials, and 8,480 naturally or surgically post-menopausal women monitored for at least 12 weeks, indicated that use of testosterone significantly increased various aspects of sexual function such as sexual frequency, sexual desire, pleasure, and orgasms, irrespective of concurrent use of estrogens, with no statistically significant increase in adverse events; and

Whereas, A double-blinded, placebo-controlled clinical trial with 53 postmenopausal women with low libido who were given 10 milligrams of testosterone gel per day for three months, in addition to their ongoing hormone replacement therapy, did not show any significant adverse effects and showed a positive effect on psychological well-being; and

Whereas, Doses of testosterone therapy that approximate physiologically premenopausal concentrations in postmenopausal women have been associated with mild increase in acne, body and facial hair growth but not with hair loss, clitoromegaly or changes in voice, but safety data is not available beyond 24 months and further studies are needed to evaluate potential long-term adverse effects; and
Whereas, The effective dosage of testosterone for postmenopausal women has not been elucidated, as a study of 71 surgically menopausal women suggested that positive change in sexual function is achieved only with supraphysiologic dosing, while in 2019, a group of experts from leading women’s health societies worldwide published a consensus statement supporting the benefit of testosterone therapy in doses that approximate physiologic concentrations in premenopausal women\textsuperscript{14,15}; and

Whereas, Clinical practice guidelines published by the Endocrine Society and the American College of Obstetricians and Gynecologists recommend a 3 to 6 month trial of testosterone therapy for postmenopausal women with a diagnosis of HSDD, with close monitoring for overuse and cessation of therapy if unresponsive after 6 months, but no current United States Food & Drug Administration (FDA) approved testosterone treatments exist for women with HSDD\textsuperscript{16}; and

Whereas, Compounded and off-label medications such as flibanserin and bremelanotide have been prescribed for many years for both men and women who want to boost levels of sexual desire, arousal, and orgasm; however, these two medications received FDA approval for use in pre-menopausal women only, in 2015 and 2019 respectively\textsuperscript{17}; and

Whereas, Although there are many FDA-approved testosterone preparations for men, and internationally accepted use of testosterone products in women, none are currently approved for women in the United States, further highlighting gender biases in healthcare and medical research that are evident from the incomplete understanding of pathophysiology of women’s sexual response and its treatment\textsuperscript{13,18}; and

Whereas, As evidenced by Code of Ethics 8.5 clause (i), the AMA supports “research that examines health care disparities, including research on the unique health needs of all genders, ethnic groups, and medically disadvantaged populations, and the development of quality measures and resources to help reduce disparities;” and

Whereas, Due to the lack of FDA-approved medications for treating decreased libido in postmenopausal women, physicians are often reluctant to prescribe medications unless prompted by the patient and are forced to resort to modifying androgen formulations created for men, which can make dosing difficult when using these preparations for postmenopausal women\textsuperscript{17,18}; and

Whereas, Compounded or off-label medications like bremelanotide and flibanserin are expensive for patients as they are not covered by insurance or available at discounted rates, leaving many postmenopausal women to live with HSDD\textsuperscript{17}; therefore be it

RESOLVED, That our American Medical Association encourage expansion of research on the use of testosterone therapy and other pharmacological interventions in treatment of decreased libido in postmenopausal individuals. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22
The medical profession has an ethical responsibility to:
(a) Provide care that meets patient needs and respects patient preferences.
(b) Avoid stereotyping patients.
(c) Examine their own practices to ensure that inappropriate considerations about race, gender identity, sexual orientation, sociodemographic factors, or other nonclinical factors, do not affect clinical judgment.
(d) Work to eliminate biased behavior toward patients by other health care professionals and staff who come into contact with patients.
(e) Encourage shared decision making.
(f) Cultivate effective communication and trust by seeking to better understand factors that can influence patients’ health care decisions, such as cultural traditions, health beliefs and health literacy, language or other barriers to communication and fears or misperceptions about the health care system.

RELEVANT AMA POLICY

Code of Medical Ethics 8.5 Disparities in Health Care

Stereotypes, prejudice, or bias based on gender expectations and other arbitrary evaluations of any individual can manifest in a variety of subtle ways. Differences in treatment that are not directly related to differences in individual patients’ clinical needs or preferences constitute inappropriate variations in health care. Such variations may contribute to health outcomes that are considerably worse in members of some populations than those of members of majority populations. This represents a significant challenge for physicians, who ethically are called on to provide the same quality of care to all patients without regard to medically irrelevant personal characteristics.

To fulfill this professional obligation in their individual practices physicians should:
(a) Provide care that meets patient needs and respects patient preferences.
(b) Avoid stereotyping patients.
(c) Examine their own practices to ensure that inappropriate considerations about race, gender, sexual orientation, sociodemographic factors, or other nonclinical factors, do not affect clinical judgment.
(d) Work to eliminate biased behavior toward patients by other health care professionals and staff who come into contact with patients.
(e) Encourage shared decision making.
(f) Cultivate effective communication and trust by seeking to better understand factors that can influence patients’ health care decisions, such as cultural traditions, health beliefs and health literacy, language or other barriers to communication and fears or misperceptions about the health care system.

The medical profession has an ethical responsibility to:
(g) Help increase awareness of health care disparities.
(h) Strive to increase the diversity of the physician workforce as a step toward reducing health care disparities.
(i) Support research that examines health care disparities, including research on the unique health needs of all genders, ethnic groups, and medically disadvantaged populations, and the development of quality measures and resources to help reduce disparities.

AMA Principles of Medical Ethics: I, IV, VII, VIII, IX

**Principles for the Implementation of clinical practice guidelines at the Local/State/Regional Level**

H-410.980

Our AMA has adopted the following principles regarding the implementation of clinical practice guidelines at the local/state/regional level: (1) Relevant physician organizations and interested physicians shall have an opportunity for input/comment on all issues related to the local/state/regional implementation of clinical practice guidelines, including: issue identification; issue refinement, identification of relevant clinical practice guidelines, evaluation of clinical practice guidelines, selection and modification of clinical practice guidelines, implementation of clinical practice guidelines, evaluation of impact of implementation of clinical practice guidelines, periodic review of clinical practice guideline recommendations, and justifications for departure from clinical practice guidelines.

(2) Effective mechanisms shall be established to ensure opportunity for appropriate input by relevant physician organizations and interested physicians on all issues related to the local/state/regional implementation of clinical practice guidelines, including: effective physician notice prior to implementation, with adequate opportunity for comment; and an adequate phase-in period prior to implementation for educational purposes.

(3) Clinical practice guidelines that are selected for implementation at the local/state/regional level shall be limited to practice parameters that conform to established principles, including relevant AMA policy on practice parameters.

(4) Prioritization of issues for local/state/regional implementation of clinical practice guidelines shall be based on various factors, including: availability of relevant and high quality practice parameter(s), significant variation in practice and/or outcomes, prevalence of disease/illness, quality considerations, resource consumption/cost issues, and professional liability considerations.

(5) Clinical practice guidelines shall be used in a manner that is consistent with AMA policy and with their sponsors’ explanations of the appropriate uses of their clinical practice guidelines, including their disclaimers to prevent inappropriate use.

(6) Clinical practice guidelines shall be adapted at the local/state/regional level, as appropriate, to account for local/state/regional factors, including demographic variations, patient case mix, availability of resources, and relevant scientific and clinical information.

(7) Clinical practice guidelines implemented at the local/state/regional level shall acknowledge the ability of physicians to depart from the recommendations in clinical practice guidelines, when appropriate, in the care of individual patients.

(8) The AMA and other relevant physician organizations should develop principles to assist physicians in appropriate documentation of their adherence to, or appropriate departure from, clinical practice guidelines implemented at the local/state/regional level.

(9) Clinical practice guidelines, with adequate explanation of their intended purpose(s) and uses other than patient care, shall be widely disseminated to physicians who will be impacted by the clinical practice guidelines.

(10) Information on the impact of clinical practice guidelines at the local/state/regional level shall be collected and reported by appropriate medical organizations.

Whereas, Thirty-two million Americans, or 1 in 10, have at least one medical device; and

Whereas, A medical device is defined within the Food Drug & Cosmetic Act as "... an instrument, apparatus, implement, machine, contrivance, implant, in vitro reagent, or other similar or related article, including a component part, or accessory…intended for use in the diagnosis of disease or other conditions, or in the cure, mitigation, treatment, or prevention of disease…, or intended to affect the structure or any function of the body… and which does not achieve any of its primary intended purposes through chemical action…[and] is not dependent upon being metabolized for the achievement of any of its primary intended purposes"; and

Whereas, The Food and Drug Administration (FDA) has three regulatory classifications for medical devices: Class I (minimal potential harm), Class II (moderate risk of harm), and Class III (potential high risk of illness or injury); and

Whereas, The FDA approves the safety and efficacy of medical devices through three major processes, one of which is Premarket Notification (PMN), also known as the 510(k) approval pathway or 510(k) exception; and

Whereas, The 510(k) approval pathway "is intended to support the FDA’s public health mission by meeting two important goals: making available to consumers devices that are safe and effective, and fostering innovation in the medical device industry"; and

Whereas, A Class II device can be cleared to market by submission and FDA review through the 510(k) exception if that device is substantially equivalent to a "predicate device", even if the "predicate device" had not been recently tested; and

Whereas, Using predicate devices for safety and efficacy standards may not accurately reflect modern performance and safety standards; and

Whereas, A number of devices approved via the 510(k) exception were later found to be less efficacious than anticipated or even unsafe in their indicated usage, including transvaginal and surgical meshes, metal-on-metal hip implants, and bioresorbable vascular scaffolds; and

Whereas, Medical devices cleared through the 510(k) exception comprise more than two-thirds of the products recalled by the FDA for safety concerns; and

Whereas, There were attempts to improve the 510(k) pathway via the Safety of Untested and New Devices Act of 2012 (SOUND Device Act) and again in 2019, but predicate devices have remained the standard to evaluate device safety and efficacy; and
Whereas, One way to improve medical device standards is to mandate that 510(k) devices demonstrate improved safety and effectiveness compared to marketed devices for the same clinical purpose; and

Whereas, Post-market surveillance is a critical component of medical device safety and effectiveness because: 1) adverse events may not become apparent until the device has been widely disseminated, and 2) increased emphasis on priority reviews and shortening premarket approval times has decreased the standard of medical device approvals; and

Whereas, Current post-market surveillance only identifies a small fraction of adverse events because it is based on mandated reports and passive surveillance; and

Whereas, Post-market surveillance can be improved by giving conditional approval and collecting data, including confirmatory trials;

Whereas, Current policy (H-100.992) only outlines the AMA’s position on approval processes for biological drugs, but does not cover medical devices; therefore be it

RESOLVED, That our American Medical Association support improvements to the Food and Drug Administration 510(k) exception to ensure the safety and efficacy of medical devices to: (a) make more stringent guidelines for which devices can qualify for the 510(k) exceptions; (b) mandate all 510(k) devices demonstrate equivalent or improved safety and effectiveness compared to market devices for the same clinical purpose (New HOD Policy); and be it further

RESOLVED, That our AMA support stronger post-market surveillance requirements of medical devices, including but not limited to (a) conditional approval of devices until sufficient post-market surveillance data determining device safety can be collected, followed by confirmatory trials, and (b) a publicly available summary of medical devices approved under expedited programs along with associated clinical trial data and list of reported adverse events (New HOD Policy); and be it further

RESOLVED, That our AMA amend policy H-100.992 to include medical devices by addition to read as follows:

FDA, H-100.992
1. Our AMA reaffirms its support for the principles that:
(a) an FDA decision to approve a new drug or medical device, to withdraw a drug or medical device’s approval, or to change the indications for use of a drug or medical device must be based on sound scientific and medical evidence derived from controlled trials, real-world data (RWD) fit for regulatory purpose, and/or postmarket incident reports as provided by statute;
(b) this evidence should be evaluated by the FDA, in consultation with its Advisory Committees and expert extramural advisory bodies; and
(c) any risk/benefit analysis or relative safety or efficacy judgments should not be grounds for limiting access to or indications for use of a drug or medical device unless the weight of the evidence from clinical trials, RWD fit for regulatory purpose, and post market reports shows that the drug or medical device is unsafe and/or ineffective for its labeled indications. (Modify Current HOD Policy)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22
Individually, physicians who employ remote sensing and monitoring devices in providing patient care should:

- Access to care, but also raise concerns about safety and the confidentiality of patient information.
- Convenience for both patients and physicians, enhance the efficiency and quality of care, and promote increased
  patients’ medical records. Devices that transmit patient information wirelessly to remote receiving stations can offer
  encounters. Implantable devices can also enable physicians to identify patients rapidly and expedite access to
- References:
  1. Lenzer, J., Brownlee, S. (2019, January 4). The FDA is still letting doctors implant untested devices into our
     devices-into-our-bodies/2019/01/04/d85207ae-0ddf-11e9-831f-3aa2c2be4c6d_story.html?noredirect=
     your-medical-device/product-medical-device
     device/reclassification
     development-process/step-3-pathway-approval
     https://www.fda.gov/media/79393/download
  8. Statement from FDA Commissioner Scott Gottlieb, M.D. and Jeff Shuren, M.D., Director of the Center for
     Devices and Radiological Health, on transformative new steps to modernize FDA’s 510(k) program to advance
     the review of the safety and effectiveness of medical devices. (2018, November 26). Retrieved from
     shuren-md-director-center-devices-and
     devices/implants-and-prosthetics/urogynecologic-surgical-mesh-implants
     (2017). Trials of transvaginal mesh devices for pelvic organ prolapse: a systematic database review of the US
     https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4984833/
     https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6007828/
     scaffold thrombosis of bioreabsorbable vascular scaffold. JACC: Cardiovascular Interventions, 10(1). Retrieved from
     https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5767616/
     New England Journal of Medicine, 367, 1277-1279. Retrieved from
     =cr_pub%3dwww.ncbi.nlm.nih.gov
     devices. JAMA, 322(10). Retrieved from https://jamanetwork.com/journals/jama/article-
     abstract/2744408?guestAccessKey=60a85863-3cef-4958-82df-3371955693c7&utm_source=silverchair&utm_medium=email&utm_campaign=article_alert-
     jama&utm_content=off&utm_term=072919
  17. Walter, J. R., Hayman, E., Tsai, S., Gobadi, O., Comeron, W., & Xu, S. (2016). Medical device approvals
     through the premarket approval pathway in obstetrics and gynecology from 2000 to 2015. Obstetrics &
     Gynecol, 127(6), 1110-1117. Retrieved from
     https://journals.lww.com/greenjournal/Fulltext/2016/06000/Medical_Device_Approvals_Through_the_Premarket.
     aspx?casa_token=SVrjq1h3XYVAAAAA:j1_O9Jcwsy0s11G-
     CesnQ8wrKOJLFeJVZi16l4Q06cYCSdgaeuxHMIAp6bRwx6Sj6K-9mBY8O6DgWAl-1K1tfR12-19

RELEVANT AMA POLICY

Use of Remote Sensing & Monitoring Devices 1.2.9

Sensing and monitoring devices can benefit patients by allowing physicians and other health care professionals to
obtain timely information about the patient’s vital signs or health status without requiring an in-person, face-to-face
encounter. Implantable devices can also enable physicians to identify patients rapidly and expedite access to
patients’ medical records. Devices that transmit patient information wirelessly to remote receiving stations can offer
convenience for both patients and physicians, enhance the efficiency and quality of care, and promote increased
access to care, but also raise concerns about safety and the confidentiality of patient information.

Individually, physicians who employ remote sensing and monitoring devices in providing patient care should:
(a) Determine whether using one or more such devices is appropriate in light of individual patients’ medical needs and circumstances, including patients’ ability to use the chosen device appropriately.
(b) Explain how the device(s) will be used in the patient’s care and what will be expected of the patient in using the technology, and disclose any limitations, risks, or medical uncertainties associated with the device(s) and data transmission.
(c) Obtain the patient’s or surrogate’s informed consent before implementing the device in treatment.
Collectively, physicians should:
(d) Support research into the safety, efficacy, and possible non-medical uses of remote sensing and monitoring devices, including devices intended to transmit biometric data and implantable radio frequency ID devices.
(e) Advocate for appropriate oversight of remote sensing and monitoring devices.

**Reprocessing of Single-Use Medical Devices H-480.959**

1. Our AMA: (a) supports the Food and Drug Administration (FDA) guidance titled "Enforcement Priorities for Single-Use Devices Reprocessed by Third Parties and Hospitals" that was issued on August 2, 2000; (b) supports the development of device-specific standards for the reuse and reprocessing of single-use medical devices involving all appropriate medical and professional organizations and the medical device industry; (c) encourages increased research by the appropriate organizations and federal agencies into the safety and efficacy of reprocessed single-use medical devices; and (d) supports the proper reporting of all medical device failures to the FDA so that surveillance of adverse events can be improved.
2. Our AMA strongly opposes any rules or regulations regarding the repair or refurbishment of medical tools, equipment, and instruments that are not based on objective scientific data.

**Required Reporting of Adverse Events 8.8**

Physicians’ professional commitment to advance scientific knowledge and make relevant information available to patients, colleagues, and the public carries with it the responsibility to report suspected adverse events resulting from the use of a drug or medical device.

**Use of Wireless Radio-Frequency Devices in Hospitals H-215.972**

Our AMA encourages: (1) collaborative efforts of the Food and Drug Administration, American Hospital Association, American Society for Healthcare Engineering, Association for the Advancement of Medical Instrumentation, and other appropriate organizations to develop consistent guidelines for the use of wireless radio-frequency transmitters (e.g., cellular telephones, two-way radios) in hospitals and standards for medical equipment and device manufacturers to ensure electromagnetic compatibility between radio-frequency transmitters and medical devices; and that our AMA work with these organizations to increase awareness among physicians and patients about electromagnetic compatibility and electromagnetic interference in hospital environments;
(2) hospital administrators to work with their clinical/biomedical engineering staff, safety committees, and other appropriate personnel to adopt and implement informed policies and procedures for (a) managing the use of wireless radio-frequency sources in the hospital, particularly in critical patient care areas; (b) educating staff, patients, and visitors about risks of electromagnetic interference (EMI); (c) reporting actual or suspected EMI problems; and (d) testing medical devices for susceptibility to EMI when electromagnetic compatibility information is lacking;
(3) medical device and electronic product manufacturers to design and test their products in conformance with current electromagnetic immunity standards and inform users about possible symptoms of electromagnetic interference (EMI). If a possibility of EMI problems affecting medical devices exists, steps should be taken to ensure that all sources of electromagnetic energy are kept at sufficient distance; and
(4) physicians to become knowledgeable about electromagnetic compatibility and electromagnetic interference (EMI), recognize EMI as a potential problem in hospital environments, and report suspected EMI problems to the Food and Drug Administration MedWatch program or appropriate hospital personnel.

CSA Rep 4, A-00; Reaffirmed: CSAPH Rep. 1, A-10; Reaffirmed: CSAPH Rep. 01, A-20
Medical Device Safety and Physician Responsibility H-480.972
The AMA supports: (1) the premise that medical device manufacturers are ultimately responsible for conducting the necessary testing, research and clinical investigation and scientifically proving the safety and efficacy of medical devices approved by the Food and Drug Administration; and (2) conclusive study and development of Center for Devices and Radiological Health/Office of Science and Technology recommendations regarding safety of article surveillance and other potentially harmful electronic devices with respect to pacemaker use.


Guidelines for Mobile Medical Applications and Devices D-480.972
1. Our AMA will monitor market developments in mobile health (mHealth), including the development and uptake of mHealth apps, in order to identify developing consensus that provides opportunities for AMA involvement.
2. Our AMA will continue to engage with stakeholders to identify relevant guiding principles to promote a vibrant, useful and trustworthy mHealth market.
3. Our AMA will make an effort to educate physicians on mHealth apps that can be used to facilitate patient communication, advice, and clinical decision support, as well as resources that can assist physicians in becoming familiar with mHealth apps that are clinically useful and evidence based.
4. Our AMA will develop and publicly disseminate a list of best practices guiding the development and use of mobile medical applications.
5. Our AMA encourages further research integrating mobile devices into clinical care, particularly to address challenges of reducing work burden while maintaining clinical autonomy for residents and fellows.
6. Our AMA will collaborate with the Liaison Committee on Medical Education and Accreditation Council for Graduate Medical Education to develop germane policies, especially with consideration of potential financial burden and personal privacy of trainees, to ensure more uniform regulation for use of mobile devices in medical education and clinical training.
7. Our AMA encourages medical schools and residency programs to educate all trainees on proper hygiene and professional guidelines for using personal mobile devices in clinical environments.


Interoperability of Medical Devices H-480.953
Our AMA believes that intercommunication and interoperability of electronic medical devices could lead to important advances in patient safety and patient care, and that the standards and protocols to allow such seamless intercommunication should be developed fully with these advances in mind. Our AMA also recognizes that, as in all technological advances, interoperability poses safety and medico-legal challenges as well. The development of standards and production of interoperable equipment protocols should strike the proper balance to achieve optimum patient safety, efficiency, and outcome benefit while preserving incentives to ensure continuing innovation.

Res. 519, A-09; Reaffirmation: I-15; Reaffirmed: BOT Rep. 05, I-16

Medical Device “Use Before Dates” D-480.977
Our AMA will encourage the US Food and Drug Administration to clearly define and interpret the definition and meaning of the "use before date" for medical devices.

Res. 508, A-12

Access to Medical Care D-480.991
Our AMA shall work with the Centers for Medicare and Medicaid Services to maximize access to the devices and procedures available to Medicare patients by ensuring reimbursement at least covers the cost of said device or procedure.

Res. 130, A-02; Reaffirmation A-04; Reaffirmed: CMS Rep. 1, A-14

Encouraging Alternatives to PVC/DEHP Products in Health H-135.945
Our AMA: (1) encourages hospitals and physicians to reduce and phase out polyvinyl chloride (PVC) medical device products, especially those containing Di(2-ethylhexyl)phthalate (DEHP), and urge adoption of safe, cost-effective, alternative products where available; and (2) urges expanded manufacturer development of safe, cost-effective alternative products to PVC medical device products, especially those containing DEHP.

BOT Action in response to referred for decision Res. 502, A-06; Reaffirmed: CSAPH Rep. 01, A-16

Protecting Social Media Users by Updating FDA Guidelines D-105.995
Our AMA will lobby the Food and Drug Administration to: (1) update regulations to ensure closer regulation of paid endorsements of drugs or medical devices by individuals on social media; and (2) develop guidelines to ensure that compensated parties on social media websites provide information that includes the risks and benefits of specific drugs or medical devices and off-use prescribing in every related social media communication in a manner consistent with advertisement guidelines on traditional media forms.

Res. 209, I-15
Patient Access to Treatments Prescribed by Their Physicians H-120.988
1. Our AMA confirms its strong support for the autonomous clinical decision-making authority of a physician and that a physician may lawfully use an FDA approved drug product or medical device for an off-label indication when such use is based upon sound scientific evidence or sound medical opinion; and affirms the position that, when the prescription of a drug or use of a device represents safe and effective therapy, third party payers, including Medicare, should consider the intervention as clinically appropriate medical care, irrespective of labeling, should fulfill their obligation to their beneficiaries by covering such therapy, and be required to cover appropriate 'off-label' uses of drugs on their formulary.
2. Our AMA strongly supports the important need for physicians to have access to accurate and unbiased information about off-label uses of drugs and devices, while ensuring that manufacturer-sponsored promotions remain under FDA regulation.
3. Our AMA supports the dissemination of generally available information about off-label uses by manufacturers to physicians. Such information should be independently derived, peer reviewed, scientifically sound, and truthful and not misleading. The information should be provided in its entirety, not be edited or altered by the manufacturer, and be clearly distinguished and not appended to manufacturer-sponsored materials. Such information may comprise journal articles, books, book chapters, or clinical practice guidelines. Books or book chapters should not focus on any particular drug. Dissemination of information by manufacturers to physicians about off-label uses should be accompanied by the approved product labeling and disclosures regarding the lack of FDA approval for such uses, and disclosure of the source of any financial support or author financial conflicts.
4. Physicians have the responsibility to interpret and put into context information received from any source, including pharmaceutical manufacturers, before making clinical decisions (e.g., prescribing a drug for an off-label use).
5. Our AMA strongly supports the addition to FDA-approved labeling those uses of drugs for which safety and efficacy have been demonstrated.
6. Our AMA supports the continued authorization, implementation, and coordination of the Best Pharmaceuticals for Children Act and the Pediatric Research Equity Act.

Registry of Implantable Devices H-480.986
It is the policy of the AMA: (1) to support the concept of a computerized national tracking system for long-term implanted devices that pose a significant risk of serious harm or death to patients if they malfunction or fail completely; (2) that such a system include the communication of the potential for malfunction or failures to the attending surgeon or physician and from the physician to the patient; and (3) to work with all involved parties to satisfactorily address this issue.

Latex Allergy Warning H-480.970
The AMA supports the appropriate labeling of latex-containing medical devices with warnings about possible allergic reactions. The AMA strongly encourages health care facilities to provide non-latex alternatives of at least comparable efficacy alongside their latex counterparts in all areas of patient care.

Physicians and Clinical Trials D-460.979
Our AMA supports elimination of the use of restrictive covenants or clauses that interfere with scientific communication in agreements between pharmaceutical companies or manufacturers of medical instruments, equipment and devices, and physician researchers.

Availability of Professionals for Research H-460.982
(1) In its determination of personnel and training needs, major public and private research foundations, including the Institute of Medicine of the National Academy of Sciences, should consider the future research opportunities in the biomedical sciences as well as the marketplace demand for new researchers. (2) The number of physicians in research training programs should be increased by expanding research opportunities during medical school, through the use of short-term training grants and through the establishment of a cooperative network of research clerkships for students attending less research-intensive schools. Participation in research training programs should be increased by providing financial incentives for research centers, academic physicians, and medical students. (3) The current annual production of PhDs trained in the biomedical sciences should be maintained. (4) The numbers of nurses, dentists, and other health professionals in research training programs should be increased. (5) Members of the industrial community should increase their philanthropic financial support to the nation's biomedical research enterprise. Concentration of support on the training of young investigators should be a major thrust of increased
funding. The pharmaceutical and medical device industries should increase substantially their intramural and extramural commitments to meeting postdoctoral training needs. A system of matching grants should be encouraged in which private industry would supplement the National Institutes of Health and the Alcohol, Drug Abuse and Mental Health Administration sponsored Career Development Awards, the National Research Service Awards and other sources of support. (6) Philanthropic foundations and voluntary health agencies should continue their work in the area of training and funding new investigators. Private foundations and other private organizations should increase their funding for clinical research faculty positions. (7) The National Institutes of Health and the Alcohol, Drug Abuse and Mental Health Administration should modify the renewal grant application system by lengthening the funding period for grants that have received high priority scores through peer review. (8) The support of clinical research faculty from the National Institutes of Health Biomedical Research Support Grants (institutional grants) should be increased from its current one percent. (9) The academic medical center, which provides the multidisciplinary research environment for the basic and clinical research faculty, should be regarded as a vital medical resource and be assured adequate funding in recognition of the research costs incurred.

B. Independence. A federally sponsored CER entity should be an objective, independent authority that produces valid, scientifically rigorous research.

C. Stable Funding. The entity should have secure and sufficient funding in order to maintain the necessary infrastructure and resources to produce quality CER. Funding source(s) must safeguard the independence of a federally sponsored CER entity.

D. Rigorous Scientifically Sound Methodology. CER should be conducted using rigorous scientific methods to ensure that conclusions from such research are evidence-based and valid for the population studied. The primary responsibility for the conduct of CER and selection of CER methodologies must rest with physicians and researchers.

E. Transparent Process. The processes for setting research priorities, establishing accepted methodologies, selecting researchers or research organizations, and disseminating findings must be transparent and provide physicians and researchers a central and significant role.

F. Significant Patient and Physician Oversight Role. The oversight body of the CER entity must provide patients, physicians (MD, DO), including clinical practice physicians, and independent scientific researchers with substantial representation and a central decision-making role(s). Both physicians and patients are uniquely motivated to provide/receive quality care while maximizing value.

G. Conflicts of Interest Disclosed and Minimized. All conflicts of interest must be disclosed, and safeguards developed to minimize actual, potential and perceived conflicts of interest to ensure that stakeholders with such conflicts of interest do not undermine the integrity and legitimacy of the research findings and conclusions.

H. Scope of Research. CER should include long term and short-term assessments of diagnostic and treatment modalities for a given disease or condition in a defined population of patients. Diagnostic and treatment modalities should include drugs, biologics, imaging and laboratory tests, medical devices, health services, or combinations. It should not be limited to new treatments. In addition, the findings should be re-evaluated periodically, as needed, based on the development of new alternatives and the emergence of new safety or efficacy data. The priority areas of CER should be on high volume, high cost diagnosis, treatment, and health services for which there is significant variation in practice. Research priorities and methodology should factor in any systematic variations in disease prevalence or response across groups by race, ethnicity, gender, age, geography, and economic status.

I. Dissemination of Research. The CER entity must work with health care professionals and health care professional organizations to effectively disseminate the results in a timely manner by significantly expanding dissemination capacity and intensifying efforts to communicate to physicians utilizing a variety of strategies and methods. All research findings must be readily and easily accessible to physicians as well as the public without limits imposed by the federally supported CER entity. The highest priority should be placed on targeting health care professionals and their organizations to ensure rapid dissemination to those who develop diagnostic and treatment plans.

J. Coverage and Payment. The CER entity must not have a role in making or recommending coverage or payment decisions for payers.

K. Patient Variation and Physician Discretion. Physician discretion in the treatment of individual patients remains central to the practice of medicine. CER evidence cannot adequately address the wide array of patients with their unique clinical characteristics, co-morbidities and certain genetic characteristics. In addition, patient autonomy and choice may play a significant role in both CER findings and diagnostic/treatment planning in the clinical setting. As a result, sufficient information should be made available on the limitations and exceptions of CER studies so that physicians who are making individualized treatment plans will be able to differentiate patients to whom the study findings apply from those for whom the study is not representative.

FDA H-100.992
1. Our AMA reaffirms its support for the principles that: (a) an FDA decision to approve a new drug, to withdraw a drug's approval, or to change the indications for use of a drug must be based on sound scientific and medical evidence derived from controlled trials, real-world data (RWD) fit for regulatory purpose, and/or postmarket incident reports as provided by statute; (b) this evidence should be evaluated by the FDA, in consultation with its Advisory Committees and expert extramural advisory bodies; and (c) any risk/benefit analysis or relative safety or efficacy judgments should not be grounds for limiting access to or indications for use of a drug unless the weight of the evidence from clinical trials, RWD fit for regulatory purpose, and postmarket reports shows that the drug is unsafe and/or ineffective for its labeled indications.

2. The AMA believes that social and economic concerns and disputes per se should not be permitted to play a significant part in the FDA's decision-making process in the course of FDA devising either general or product specific drug regulation.

3. It is the position of our AMA that the Food and Drug Administration should not permit political considerations or conflicts of interest to overrule scientific evidence in making policy decisions; and our AMA urges the current administration and all future administrations to consider our best and brightest scientists for positions on advisory committees and councils regardless of their political affiliation and voting history.

Citation: Res. 119, A-80; Reaffirmed: CLRPD Rep. B, I-90; Reaffirmed: Sunset Report, I-00; Reaffirmation A-06; Appended: Sub. Res. 599, A-06; Reaffirmation I-07; Reaffirmation I-09; Reaffirmation I-10; Modified: CSAPH Rep. 02, I-18; Modified: CSAPH Rep. 02, I-19; Reaffirmed: BOT Rep. 5, I-20
Whereas, There has been a recent 43% increase in incidence of mild traumatic brain injuries (TBIs) in the United States in both non-athletic and athletic populations; and

Whereas, The Centers for Disease Control and Prevention (CDC) acknowledges that non-athletic TBIs affect diverse patient populations; and

Whereas, 64.4% of TBIs are non-sports related, caused by activities of daily living, traffic or work-related accidents, falls, motor vehicle crashes, recreation, acts of interpersonal violence, and blast injuries; and

Whereas, Studies show that adult patients with non-athletic TBIs experience increased mortality rates and long-term consequences such as increased incidence of post-concussion symptoms; and

Whereas, A study by the Center for Disease Control suggests that rates of pediatric hospitalization and death are higher in non-athletes compared to that of athletic brain injuries due to a lack of early intervention; and

Whereas, Approximately 48% of patients are lost to follow-up three months after hospitalization for TBIs; and

Whereas, Almost 88% victims of domestic violence survivors suffer TBIs, which can lead to devastating and permanent physical, behavioral, and cognitive consequences; and

Whereas, Due to a lack of universally accepted diagnostic criteria, clinicians rely on likely mechanism of injury for diagnosis of TBI, which may delay care for victims of domestic violence who often do not report their injuries; and

Whereas, Victims of domestic violence often face unstable social situations, homelessness, and impaired cognitive states as a result of years of repeated brain injury, thus when they do seek medical care for their injuries, they experience added barriers to follow-up care, such as transportation, communication, and education; and

Whereas, 89% of women experiencing an intimate partner violence-related TBI reported post-concussion syndrome, and early intervention for victims of domestic violence with mild TBIs are correlated with a reduction in post-concussive and other residual symptoms; and

Whereas, Due to longer time to admission for acute-injury admissions, ethnic minorities, including those with history of homelessness and incarceration, experience inequity in post-
injury rehabilitation, and are less likely to obtain post-injury hospital admission compared toNon-Hispanic White patients\textsuperscript{16,17}; and

Whereas, When the severity of injury may not differ significantly between patients of color andwhite patients, there are non-medical factors including systemic and environmental barrierscontributing to the delay in access to acute TBI-rehabilitation in patients of color\textsuperscript{16}; and

Whereas, Patients with non-athletic TBI are more likely to seek treatment via primary careproviders\textsuperscript{13}; and

Whereas, Over the past year, only 12–23\% of adult female victims report to seeking treatmentfrom their primary care physician for their injuries and subsequent morbidity after experiencingintimate partner violence\textsuperscript{18}; and

Whereas, Patients who access primary care physicians for post-TBI care may be less likely toreceive equitable treatment compared to athletes who have access to athletic trainers, coaches,and specialty physicians with return-to-play models of treatment \textsuperscript{19,20}; and

Whereas, Primary care providers who were trained by the CDC's Heads Up program on TBIswere able to improve their patients' rate of treatment success and symptom recovery\textsuperscript{13,21}; and

Whereas, Providing patients with information emphasizing the importance of post-injury care,encouraging interdisciplinary collaboration, and equipping primary physicians with the toolsneeded for appropriate treatment and referral services improves patients' functional recoveryand treatment success\textsuperscript{22}; and

Whereas, The treatment tools provided to primary care physicians include screening forneurosurgical emergencies or cervical spine injury and targeted treatment for specific symptomsof post-injury headaches, sleep disturbance, and psychological distress through medication andenvironmental and behavioral changes\textsuperscript{13,23}; and

Whereas, The AMA recognizes the need for TBI prevention and remediation of post-injurymORBIdities (H-470.954); and

Whereas, Current AMA policy does not emphasize ethnic minorities or victims of domesticviolence in existing policy for TBIs, nor does it address post-injury rehabilitation in non-athleticinjuries; therefore be it

RESOLVED, That our American Medical Association recognize disparities in the care fortraumatic brain injuries, and acknowledge non-athletic traumatic brain injuries as a significantcause of morbidity and mortality, particularly for ethnic minorities and victims of domesticviolence; (New HOD Policy) and be it further

RESOLVED, That our AMA support increased access to traumatic brain injury resources inprimary care settings which advocate for early intervention, encourage follow-up retention ofpatients for post-injury rehabilitation, and improved patient quality of life. (New HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 05/11/22
References:

RELEVANT AMA POLICY
H-470.954 Reduction of Sports Related Injury and Concussion
1. Our AMA will: (a) work with appropriate agencies and organizations to promote awareness of programs to reduce concussion and other sports-related injuries across the lifespan; and (b) promote awareness that even mild cases of traumatic brain injury may have serious and prolonged consequences.
2. Our AMA supports the adoption of evidence-based, age-specific guidelines on the evaluation and management of concussion in all athletes for use by physicians, other health professionals, and athletic organizations.
3. Our AMA will work with appropriate state and specialty medical societies to enhance opportunities for continuing education regarding professional guidelines and other clinical resources to enhance the ability of physicians to prevent, diagnose, and manage concussions and other sports-related injuries.

4. Our AMA urges appropriate agencies and organizations to support research to: (a) assess the short- and long-term cognitive, emotional, behavioral, neurobiological, and neuropathological consequences of concussions and repetitive head impacts over the life span; (b) identify determinants of concussion and other sports-related injuries in pediatric and adult athletes, including how injury thresholds are modified by the number of and time interval between head impacts and concussions; (c) develop and evaluate effective risk reduction measures to prevent or reduce sports-related injuries and concussions and their sequelae across the lifespan; and (d) develop objective biomarkers to improve the identification, management, and prognosis of athletes suffering from concussion to reduce the dependence on self-reporting and inform evidence-based, age-specific guidelines for these patients.

5. Our AMA supports research into the detection, causes, and prevention of injuries among the continuum from subconcussive head impacts to conditions such as chronic traumatic encephalopathy (CTE).

CSAPH Rep. 3, A-15; Appended: Res. 905, I-16

H-470.984 Brain Injury in Boxing
The AMA supports the following series of steps designed to protect amateur and professional boxers from injuries:

(1) Encourage the establishment of a "National Registry of Boxers" for all amateur and professional boxers, including "sparring mates," in the country. The proposed functions of a computer-based central registry would be to record the results of all licensed bouts, including technical knockouts, knockouts, and other boxing injuries, and to compile injury and win/loss records for individual boxers.

(2) Recommend to all boxing jurisdictions that the ring physician should be authorized to stop any bout in progress, at any time, to examine a contestant and, when indicated, to terminate a bout that might, in his opinion, result in serious injury for either contestant.

(3) Urge state and local commissions to conduct frequent medical training seminars for all ring personnel.

(4) Recommend to all boxing jurisdictions that no amateur or professional boxing bout should be permitted unless: (a) the contest is held in an area where adequate neurosurgical facilities are immediately available for skilled emergency treatment of an injured boxer; (b) a portable resuscitator with oxygen equipment and appropriate endotracheal tubes are available at ringside; and (c) a comprehensive evacuation plan for the removal of any seriously injured boxer to hospital facilities is ready.

(5) Inform state legislatures that unsupervised boxing competition between unlicensed boxers in "tough man" contests is a most dangerous practice that may result in serious injury or death to contestants, and should be condemned.

(6) Urge state and local boxing commissions to mandate the use of safety equipment, such as plastic safety mats and padded cornerposts, and to encourage continued development of safety equipment.

(7) Urge state and local boxing commissions to extend all safety measures to sparring partners.

(8) Urge state and local boxing commissions to upgrade, standardize and strictly enforce medical evaluations for boxers.


H-515.965 Family and Intimate Partner Violence
(1) Our AMA believes that all forms of family and intimate partner violence (IPV) are major public health issues and urges the profession, both individually and collectively, to work with other interested parties to prevent such violence and to address the needs of survivors. Physicians have a major role in lessening the prevalence, scope and severity of child maltreatment, intimate partner violence, and elder abuse, all of which fall under the rubric of family violence. To support physicians in practice, our AMA will continue to campaign against family violence and remains open to working with all interested parties to address violence in US society.

(2) Our AMA believes that all physicians should be trained in issues of family and intimate partner violence through undergraduate and graduate medical education as well as continuing professional development. The AMA, working with state, county and specialty medical societies as well as academic medical centers and other appropriate groups such as the Association of American Medical Colleges, should develop and disseminate model curricula on violence for incorporation into undergraduate and graduate medical education, and all parties should work for the rapid distribution and adoption of such curricula. These curricula should include coverage of the diagnosis, treatment, and reporting of child maltreatment, intimate partner violence, and elder abuse and provide training on interviewing techniques, risk assessment, safety planning, and procedures for linking with resources to assist survivors. Our AMA supports the inclusion of questions on family violence issues on licensure and certification tests.

(3) The prevalence of family violence is sufficiently high and its ongoing character is such that physicians, particularly physicians providing primary care, will encounter survivors on a regular basis. Persons in clinical settings are more likely to have experienced intimate partner and family violence than non-clinical populations. Thus, to improve clinical services as well as the public health, our AMA encourages physicians to: (a) Routinely inquire about the family violence histories of their patients as this knowledge is essential for effective diagnosis and care; (b) Upon identifying patients currently experiencing abuse or threats from intimates, assess and discuss safety issues with the patient before he or she leaves the office, working with the patient to develop a safety or exit plan for use in an emergency
situation and making appropriate referrals to address intervention and safety needs as a matter of course; (c) After diagnosing a violence-related problem, refer patients to appropriate medical or health care professionals and/or community-based trauma-specific resources as soon as possible; (d) Have written lists of resources available for survivors of violence, providing information on such matters as emergency shelter, medical assistance, mental health services, protective services and legal aid; (e) Screen patients for psychiatric sequelae of violence and make appropriate referrals for these conditions upon identifying a history of family or other interpersonal violence; (f) Become aware of local resources and referral sources that have expertise in dealing with trauma from IPV; (g) Be alert to men presenting with injuries suffered as a result of intimate violence because these men may require intervention as either survivors or abusers themselves; (h) Give due validation to the experience of IPV and of observed symptomatology as possible sequelae; (i) Record a patient's IPV history, observed traumata potentially linked to IPV, and referrals made; (j) Become involved in appropriate local programs designed to prevent violence and its effects at the community level.

(4) Within the larger community, our AMA:
(a) Urges hospitals, community mental health agencies, and other helping professions to develop appropriate interventions for all survivors of intimate violence. Such interventions might include individual and group counseling efforts, support groups, and shelters.
(b) Believes it is critically important that programs be available for survivors and perpetrators of intimate violence.
(c) Believes that state and county medical societies should convene or join state and local health departments, criminal justice and social service agencies, and local school boards to collaborate in the development and support of violence control and prevention activities.

(5) With respect to issues of reporting, our AMA strongly supports mandatory reporting of suspected or actual child maltreatment and urges state societies to support legislation mandating physician reporting of elderly abuse in states where such legislation does not currently exist. At the same time, our AMA oppose the adoption of mandatory reporting laws for physicians treating competent, non-elderly adult survivors of intimate partner violence if the required reports identify survivors. Such laws violate basic tenets of medical ethics. If and where mandatory reporting statutes dealing with competent adults are adopted, the AMA believes the laws must incorporate provisions that: (a) do not require the inclusion of survivors' identities; (b) allow competent adult survivors to opt out of the reporting system if identifiers are required; (c) provide that reports be made to public health agencies for surveillance purposes only; (d) contain a sunset mechanism; and (e) evaluate the efficacy of those laws. State societies are encouraged to ensure that all mandatory reporting laws contain adequate protections for the reporting physician and to educate physicians on the particulars of the laws in their states.

(6) Substance abuse and family violence are clearly connected. For this reason, our AMA believes that:
(a) Given the association between alcohol and family violence, physicians should be alert for the presence of one behavior given a diagnosis of the other. Thus, a physician with patients with alcohol problems should screen for family violence, while physicians with patients presenting with problems of physical or sexual abuse should screen for alcohol use.
(b) Physicians should avoid the assumption that if they treat the problem of alcohol or substance use and abuse they also will be treating and possibly preventing family violence.
(c) Physicians should be alert to the association, especially among female patients, between current alcohol or drug problems and a history of physical, emotional, or sexual abuse. The association is strong enough to warrant complete screening for past or present physical, emotional, or sexual abuse among patients who present with alcohol or drug problems.
(d) Physicians should be informed about the possible pharmacological link between amphetamine use and human violent behavior. The suggestive evidence about barbiturates and amphetamines and violence should be followed up with more research on the possible causal connection between these drugs and violent behavior.
(e) The notion that alcohol and controlled drugs cause violent behavior is pervasive among physicians and other health care providers. Training programs for physicians should be developed that are based on empirical data and sound theoretical formulations about the relationships among alcohol, drug use, and violence. CSA Rep. 7, I-00; Reaffirmed: CSAPH Rep. 2, I-09; Modified: CSAPH Rep. 01, A-19
Reference Committee F

BOT Report(s)
01  Annual Report
04  AMA 2023 Dues
11  Procedure for Altering the Size or Composition of Section Governing Councils
16  Language Proficiency Data of Physicians in the AMA Masterfile
20  Delegate Apportionment and Pending Members

HOD Comm on Compensation of the Officers
01*  Report of the House of Delegates Committee on the Compensation of the Officers

Joint Report(s)
CCB/CLRDP 01  Joint Council Sunset Review of 2012 House Policies

Resolution(s)
601  Development of Resources on End-of-Life Care
602  Report on the Preservation of Independent Medical Practice
603  September 11th as a National Holiday
604  UN International Radionuclide Therapy Day Recognition
605  Fulfilling Medicine's Social Contract with Humanity in the Face of the Climate Health Crisis
607  AMA Urges Health and Life Insurers to Divest of Investments of Fossil Fuels
608  Transparency of Resolution Fiscal Notes
609  Surveillance Management System for Organized Medicine Policies and Reports
610  Making AMA Meetings Accessible
611*  Continuing Equity Education
612*  Identifying Strategies for Accurate Disclosure and Reporting of Racial and Ethnic Data Across the Medical Education Continuum and Physician Workforce
613*  Timing of Board Report on Resolution 605 from N-21 Regarding a Permanent Resolution Committee
614*  Allowing Virtual Interviews on Non-Holiday Weekends for Candidates for AMA Office
615*  Anti-Harassment Training
616*  Medical Student, Resident/Fellow, and Physician Voting in Federal, State and Local Elections
617*  Study a Need-Based Scholarship to Encourage Medical Student Participation in the AMA
618*  Extending the Delegate Apportionment Freeze During COVID-19 Pandemic
619*  Focus and Priority for the AMA House of Delegates
620*  Review of Health Insurance Companies and Their Subsidiaries' Business Practices

* contained in the Handbook Addendum
Subject: Annual Report

Presented by: Bobby Mukkamala, MD, Chair

Referred to: Reference Committee F

The Consolidated Financial Statements for the years ended December 31, 2021 and 2020 and the Independent Auditor’s report have been included in a separate booklet, titled “2021 Annual Report.” This booklet is included in the Handbook mailing to members of the House of Delegates and will be discussed at the Reference Committee F hearing.
SUPPORTING PHYSICIANS. STRENGTHENING THEIR VOICE.

ANNUAL REPORT
2021
## FINANCIAL HIGHLIGHTS

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### Association operating results

(in millions)

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* Pro forma operating results: 1) 2013 excludes $33 million in nonrecurring charges relating to AMA's headquarters relocation and 2) 2019 excludes $36.2 million noncash pension termination expense reclassification from non-operating results.

** Both 2020 and 2021 results were impacted by a freeze in hiring and cancellation of all travel and meetings during the year due to the pandemic. These savings are temporary in nature.
As we entered year two of the COVID-19 pandemic, a health care crisis unlike anything we have experienced in decades, physicians and health care workers in 2021 continued going to extraordinary lengths to protect American lives. Whether battling the virus in hospitals or working to dispel misinformation and build trust in science and vaccines, physicians have been cornerstones of care, compassion and sheer determination.

Throughout these immense challenges physicians have been buoyed by the support of the American Medical Association, which delivered tools and resources and has been their advocate for change through the courts, in Congress and with a new administration.

By elevating the urgent concerns of physicians and patients, the AMA helped secure broad telehealth expansion, delivering potentially life-saving remote care to more people in more areas and a lifeline to independent practices struggling to weather the economic storm of COVID-19.

In addition, AMA advocacy netted critical funding through Congress to sustain physician practices and bolster the health care safety net in local communities.

As one of the nation’s leading voices for science and vaccination, the AMA fought through the courts to uphold vaccine requirements for health care workers and others, and we joined forces with other top organizations and the Ad Council to promote a sweeping public education campaign to build confidence in the safety and efficacy of vaccines.

To keep physicians informed about the ever-changing landscape around COVID-19, to guide physician practices on safely reopening following lockdowns, and to give expert insights on managing mental health and coping with stress during the pandemic, the AMA created dozens of evidence-based resources and communicated in a consistent, professional manner in battling vaccine misinformation and falsehoods.

The AMA worked collaboratively to develop programs, resources and strategies to embed racial justice and advance health equity, improve outcomes for historically marginalized populations that suffered disproportionately during the pandemic, and educate physicians about longstanding health inequities and their impact on people and communities.

Despite the disruptions from the past year, the AMA continued its work in support of physicians and patients by strongly advocating on such issues as: critical prior authorization and step therapy reforms in Washington, D.C., and across many states; delivering tools to help those at risk better track their blood pressure results; and by pushing policymakers to remove barriers to evidence-based treatments for substance use disorders and for patients coping with pain.

As more physicians recognize the AMA as their powerful ally in patient care, the AMA reported its 11th consecutive year of membership growth. We also recorded another strong year of financial performance largely due to temporary pandemic-related savings resulting from less travel, fewer meetings and conferences, and unfilled staff positions. The AMA’s history of solid financial performance will support our mission activities in the years to come.

For all that has changed in health care and in our world during this pandemic, the AMA remains more committed than ever to elevating the physician voice, advancing equity, and embracing our mission to promote the art and science of medicine and the betterment of public health.

Bobby Mukkamala, MD
Chair, Board of Trustees

Michael Suk, MD, JD, MPH, MBA
Finance Committee Chair, Board of Trustees

James L. Madara, MD
CEO and Executive Vice President
I have a radical idea: When it comes to medicine [and] health care advice, I think doctors should be the loudest, most vocal in the room. Not politicians, not TV hosts, not celebrities and not the folks peddling conspiracy theories.

Gerald Harmon, MD
Family medicine
President, American Medical Association

A practicing family medicine specialist in coastal South Carolina and retired major general who served the nation in the Air Force Reserve, Dr. Harmon believes “physicians have a responsibility to speak out on matters of public health. Far too many people are listening to the wrong experts on COVID-19 and vaccine science. The AMA is working to fix that.”
At the time of this writing, our nation has lost almost 965,000 lives to COVID-19 ... and that number is growing. As shocking and heartbreaking as that figure is, we have made real progress since 2020. Our understanding of the virus and its variants has expanded significantly. We now have vaccines—as well as treatments and therapeutic options—to reduce the severity of the disease and death. No longer is a lack of understanding or evidence impeding our ability to get past this pandemic.

The voices we hear on television, radio and in town hall meetings are passionate and convincing. The misinformation permeating our daily lives can feel overwhelming. News programs from across the world, social media posts, protests, conversations around virtual water coolers—never has there been so much attention on matters of public health, on equity in medicine, and on science and technology. Americans today are bombarded with opinions rooted more deeply in ideologies and identities than in facts and concrete science.

For medicine and health care, the stakes have never been higher.

Despite these challenges, the AMA believes physicians have a unique opportunity—a responsibility—to be ambassadors for truth, science and sound health care policies in ways never seen before. Physicians are trusted by their patients. Years dedicated to patient care—treating diseases, delivering babies, healing injuries, developing relationships—is the foundation of trust that is essential in the patient-physician relationship. And it's this trust that allows us to cut through the noise to educate our patients and help them make informed decisions about their health.

When it comes to health care, vaccines, COVID treatments, gun violence, e-cigarettes and more, the AMA wants physician voices to be the loudest and most credible ones heard outside of the exam room ... not politicians, not news personalities, not celebrities.

THIS IS OUR CHARGE. AND THIS IS YOUR CHANCE.

The AMA provides physicians with the tools and support to deliver what the public needs: accurate, evidence-based information. In a time of so much misinformation and anti-science rhetoric, the AMA will continue to support physicians and elevate their voices on issues that matter to patients and that advance public health. We celebrate all physicians who are leading by example, championing science and combating misinformation in their communities, including the physicians featured on the following pages of this report.
AMA-led grassroots efforts resulted in 250,000 emails and more than 8,000 phone calls to Congress, pushing lawmakers to take urgent action in December 2021 to avert devastating Medicare physician payment cuts totaling nearly 10%. AMA actions helped secure a Physician Fee Schedule increase and temporary sequester relief while blocking a significant Medicare PAYGO reduction in 2022.

The AMA worked together with more than 35 state medical associations across the country to defend the practice of medicine and defeat nonphysician providers’ attempts to inappropriately expand their scope of practice. Our involvement was critical in defeating bills that would have expanded scope of practice for nurse practitioners, physician assistants and optometrists—to name a few.

Responding to the urgent needs of physicians during COVID-19, the Current Procedural Terminology (CPT®) Panel team and the CPT Editorial Panel worked closely with the CDC to issue 19 new CPT vaccine and vaccine administration codes, along with guidance on their appropriate use.

AMA Insurance partnered with ArmadaCare, a leading insurance program manager, to offer a new supplemental health insurance program for physician groups. This move bolstered support for behavioral health and well-being in the face of pandemic-induced stress.

The AMA elevated the voice of leaders and experts who spoke on the importance of science and other critical issues of public health during the pandemic, securing more than 94 billion media impressions in the process. This impact underscores the AMA as the leader among U.S. health care organizations in media share of voice during COVID-19.

In another top-priority state advocacy issue, the AMA worked in collaboration with state medical associations and national medical specialties to reduce the burden of prior authorization on patients and physicians. Prior authorization legislation based on the AMA’s model bill was introduced in several states and enacted in Illinois and Georgia.

FOR PHYSICIANS

“... At some point, to save lives, you have to be able to have a frank discussion.”

Peter Hotez, MD, PhD
Pediatrics

Dr. Hotez, one of the most visible and outspoken physicians on the side of science and evidence during the pandemic, said we need to call widespread and carefully orchestrated misinformation campaigns for what they are—“anti-science aggression” meant to undermine the advice of doctors and experts. For his far-reaching contributions to advance science and medicine, Dr. Hotez, who is dean of the National School of Tropical Medicine and professor of pediatrics and molecular virology and microbiology at Baylor College of Medicine, is a recipient of the AMA’s Scientific Achievement Award, one of the organization’s highest honors, and a nominee for the Nobel Peace Prize.
Since its launch in May 2021, **two dozen state and specialty society partners have joined the AMA Telehealth Immersion Program.** This program—through its “Telehealth Quick Guide,” “Telehealth Implementation,” “Telehealth Educators” and “Remote Patient Monitoring Implementation” playbooks—has enabled thousands of physicians to improve their understanding of telehealth and streamline its implementation into their practices.

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The AMA **worked with the CDC to provide innovative and highly effective infection control training for physicians** and other frontline health care workers through Project Firstline.

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The AMA-convened Digital Medicine Payment Advisory Group **launched an augmented intelligence taxonomy** that provides needed structure and direction to this evolving area of organized medicine.

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The AMA **created a broad range of research and resources dedicated to professional well-being and physician practice viability**, including authoring or co-authoring 21 peer-reviewed articles, and a whitepaper assessing the factors that create and sustain high-performing physician-owned practices. Additionally, more than 40 health systems were singled out during the first full year of the AMA Joy in Medicine™ Health System Recognition Program, which offers a roadmap to boosting physician satisfaction.

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The AMA **expanded its Behavioral Health Integration (BHI) initiative to help physician practices better meet patients’ mental and physical health needs** with 10 new webinars, six podcasts, four practice how-to guides, and an updated “BHI Compendium” outlining the initial steps of integrated behavioral care delivery. Additional resources to support private practice physicians included on-demand webinars and a live educational session during the AMA November Special Meeting.

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The popular **AMA STEPS Forward® online training program expanded** with eight new toolkits, 17 updated toolkits, more than two dozen webinars and 14 podcasts.

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“Remember how much of a trusted voice you are in people’s lives. You may not be at their dinner table. You may not be going home with them, but they are seriously taking what you tell them and they are sharing that with their loved ones and using that information to make decisions about their own lives and the lives of the people they care about.”

Jerry Abraham, MD
Family medicine
Member, AMA Council on Constitution and Bylaws

A family physician from Los Angeles, Dr. Abraham stresses the importance of physicians remembering the profound trust patients place in them. “When you decide step up and speak out, your patients will trust you and they’ll do the right thing.”
AMA advocacy and legal efforts played key roles in informing decisions on federal vaccine and testing mandates, access to COVID-19 vaccines for young people, protection from eviction during the pandemic and provider liability for COVID-19-related care. The AMA’s friend-of-the-court brief was cited favorably by the U.S. Supreme Court in its decision rejecting challenges to the CMS vaccine mandate.

The AMA became an important voice nationally about advancing equity and racial justice in medicine with the launch of its multiyear strategic plan to embed equity across the organization and in all its actions.

The AMA was a tireless advocate for physicians in federal and state legal issues, and our legal arguments and medical expertise proved instrumental in dismissing attempts to undermine the Affordable Care Act and laws that would harm transgender youth.

The AMA partnered with the Ad Council and outside organizations in four national public service campaigns designed to build confidence for COVID-19 vaccines, promote flu vaccination, and encourage more people—particularly from historically marginalized communities—to better understand their risks for prediabetes and to take control of their heart health through self-monitoring blood pressure and conversations with their doctors.

The AMA successfully lobbied for use of the Defense Production Act to boost production of personal protective equipment, vaccines and onshore production of rapid COVID-19 tests. AMA advocacy also successfully called for expanded testing and increased FDA Emergency Use Authorizations.

“"When the pandemic started and it looked like it was going to be politicized, I wanted to make sure that I got information out in nonpartisan ways so people could trust me as a physician and think, ‘Okay, this goes beyond the politics that we’re seeing. This is somebody that we know, we trust her credentials, we trust what she has to say.’"

Megan Srinivas, MD, MPH
Infectious disease
Member, AMA Council on Medical Service

Dr. Srinivas is focused on addressing disparities in health resource allocation. She is a respected voice on reaching patients from diverse backgrounds, saying that physicians need to approach that work in a simple and straightforward way.

“We have to tailor our approach to them. Explain to them how exactly the mRNA virus works, but do it in a culturally competent way that touches the population that you are trying to [reach],” Dr. Srinivas said.
Through its role as a plaintiff in two separate lawsuits, the AMA helped achieve favorable government action involving both the regulation of menthol cigarettes and the Title X program.

The AMA contributed to the Robert Wood Johnson Foundation’s National Commission to Transform Public Health Data Systems, which promises to modernize data collection in order to better target interventions and resources.

The AMA built on its industry-leading work to stem the rise in chronic disease, especially in historically marginalized communities, by co-authoring 14 publications on inequities in blood pressure control and providing direct support to physicians, patients and health care teams nationwide.

A pandemic-inspired shift to virtual coaching helped more health care organizations implement AMA MAP BP™, our evidence-based quality improvement program that helps health care organizations improve blood pressure control.

The AMA’s national “Release the Pressure” initiative, designed to provide Black communities with the knowledge and resources to achieve optimal heart health, provided self-measured blood pressure training to more than 72,000 Black women.

“COVID-19 has reminded all of us just how important our voice is, as advocates for science, evidence and most of all, for our patients’ good health.”

Bobby Mukkamala, MD
Otolaryngology
Chair, Board of Trustees, American Medical Association

Dr. Mukkamala is an otolaryngologist from Flint, Mich., who has been clear-eyed in recognizing the layers of complexity associated with the pandemic, noting how it has placed “an uncomfortable spotlight on many longstanding problems within our health care system, but it has also brought out the very best in our physician community.”
The AMA Ed Hub™, an industry-leading online education platform, had more than 6.4 million views and kept physicians informed on COVID-19, physician wellness, telemedicine, diabetes prevention, health equity and a host of other topics. AMA Ed Hub content now includes education from 24 organizations in addition to the AMA.

With nearly 4 million visits to its website in 2021—and a popular podcast—the AMA Journal of Ethics® provided expert ethical guidance to help physicians and medical students navigate complex decisions across a broad range of subjects. And a new series of videos and podcasts addressed ethical dilemmas triggered or exacerbated by the pandemic.

The AMA created a cross-sector Equity and Innovation Advisory Group, launched a series of equity-focused educational modules for CME credit on the AMA EdHub, and partnered with the Association of American Medical Colleges to launch a language guide to help physicians better understand the role dominant narratives play in medicine.

Seeking to harness the power of health data through a common framework, the AMA’s Integrated Health Model Initiative was a critical contributor to the development of a national mandated standard for social determinants of health, positioning the AMA as a leader in this growing and increasingly important field.
The AMA’s JAMA Network expanded its family of specialty journals with the launch of JAMA Health Forum, a peer-reviewed, open-access online journal focusing on health policy, health care systems, and global and public health. Meanwhile, the JAMA Network® itself surpassed the 100-million mark of total sessions for the second straight year, aided by its Coronavirus Resource Center, which has proven an essential and trusted source of information for physicians, researchers and patients.

The AMA’s yearslong effort to reinvent medical school education across the continuum supported student and resident training in health systems science, telehealth and improvements in the transition from medical school to residency. ChangeMedEd21 drew record attendance, highlighted by the “Bright Ideas Showcase” in which the AMA funded three grants to boost diversity and dismantle systemic racism in medical education. A webinar on the impact of structural racism in medicine garnered more than 2,000 views.

“We are the ones on the frontline and know firsthand the impact misinformation can [have]. Promote accurate and positive information ... you never know whose life you may change.”

Diana Ramos, MD, MPH
Obstetrics and gynecology

Dr. Ramos is a practicing physician in southern California and an adjunct associate professor of obstetrics and gynecology at the Keck USC School of Medicine in Los Angeles. Sharing personal stories and accurate information is what has helped her connect and make a real difference in the lives of her patients and community during the pandemic. “As physicians, we are the trusted voice. I feel responsible and grateful that I have the AMA as a partner for accurate information.”
MANAGEMENT’S DISCUSSION AND ANALYSIS
Management’s discussion and analysis

Introduction

The objective of this section is to help American Medical Association (AMA) members and other readers of our financial statements understand management’s views on the AMA’s financial condition and results of operations. This discussion should be read in conjunction with the audited consolidated financial statements and notes to the consolidated financial statements.

Improving the health of the nation is at the core of the AMA’s work. In 2021, AMA continued to focus on the strategic arcs of addressing chronic disease, advancing professional development and removing obstacles in health care, through improving health outcomes, lifelong medical education and enhancing physician professional satisfaction and practice sustainability. Our advocacy, health equity and innovation initiatives act as accelerators across all arcs. AMA’s foundation is built on science, membership, financial performance, talent and engagement, and marketing and communications.

2021 saw great progress on many important activities, including the expansion of AMA’s Center for Health Equity, with development of a three year enterprise equity action plan and an internal health equity training curriculum helping to embed health equity in all the work of AMA; continuation of AMA’s and the JAMA Network’s COVID-19 resource centers as trusted sources for clear, evidence-based COVID-19 guidance; leading a coalition of more than 120 state and specialty societies that resulted in Congress acting to address a combined 9.75 percent in Medicare physician payment cuts set to take effect in 2022 and achieving critical government interventions on issues from the COVID-19 Public Health Emergency; ongoing development of projects in the Integrated Health Model Initiative to enable interoperable technology solutions and care models; spinoffs of four new companies in AMA’s business formation and commercialization enterprise in Silicon Valley, Health2047, Inc. (Health2047); and expansion of the AMA Ed Hub, providing trusted, high-quality education to physicians and other members of the health care team who seek to stay current and continuously improve the care they provide.

The COVID-19 pandemic has had an extraordinary impact on AMA’s financial results over the last two years, with temporary savings and revenue increases driving operating results to levels materially above any prior years. In 2021, AMA again financially benefitted from cost savings resulting from actions taken to limit the impact of COVID-19 on AMA.

During the first year of the pandemic in 2020, AMA had taken steps to minimize the risk of potential adverse economic effects that might affect AMA’s funding and financial condition. These included a freeze on all open positions and limited expansion of activities in the 2021 budget. In early 2021, AMA lifted the freeze on hiring, but like other organizations, experienced challenges in filling positions due to the current tight job market. Savings from personnel costs and reduced travel and in-person meetings, coupled with savings from deferring certain programmatic activities and reduced office-related costs in the remote work environment, kept expenses well below the level budgeted for 2021.

Pro forma net operating results

Looking forward, AMA’s 2022 budget assumes that these temporary savings will not recur, and coupled with expansion of certain programmatic areas, expenses will increase to normal levels, resulting in operating income at the board approved policy level.

The AMA is committed to its responsibility to ensure that the organization focuses its finite resources on its core mission activities and strategic arcs while improving the quality and breadth of products and services for physicians and medical students. Our physicians’ and medical students’ presence and voice are central to the overall success of our AMA.

The following pages discuss the 2021 consolidated results from operations, financial position and cash flows, as compared to 2020. Additional detailed discussion of operating unit results is included in the section titled “Group Operating Results.”
Consolidated financial results

Results from operations

Net operating results
(in millions)

<table>
<thead>
<tr>
<th>Year</th>
<th>Net Operating Income</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>$17.5</td>
</tr>
<tr>
<td>2018</td>
<td>$21.1</td>
</tr>
<tr>
<td>2019</td>
<td>$(12.8)</td>
</tr>
<tr>
<td>2020</td>
<td>$56.0</td>
</tr>
<tr>
<td>2021</td>
<td>$77.9</td>
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As noted above, the freeze on hiring and lack of travel and meetings and closed offices again reduced spending in 2021, while at the same time, revenue rose by over six percent, driving AMA’s net operating income to $77.9 million. AMA does not expect to continue the limitations on spending throughout 2022 and future results are expected to be more modest.

In 2019, the AMA finalized termination of its defined benefit pension plan, providing lump sum payments to individuals that elected that option and purchasing a group annuity plan for participants that chose to remain in the plan. AMA recorded a $38.2 million noncash reclassification of prior actuarial losses from non-operating expense to operating expense, as well as reclassifying a $2 million noncash tax benefit to income tax expense that was previously reported as a non-operating credit.

Excluding the $36.2 million noncash pension termination expense (net of the $2 million tax credit), AMA would have reported $23.4 million in net operating income for 2019.

Results discussed below reflect AMA’s actual results from operations in 2021 as compared to 2020. Any pro forma charts exclude the impact of the pension termination on 2019 results.

Revenues

In 2021, total revenue improved by $26.3 million over the prior year, due to continued growth in AMA’s royalties, as well as journal advertising, site licensing and open access fees. Coding book sales declined slightly during 2021, as AMA exited the retail coding book business, with all future sales going through third party distributors.

Consolidated investment income, which is dividend and interest income, net of management fees, was largely unchanged with higher dividend income offset by higher management fees due to growth in the portfolio size. Market gains or losses are not included in investment income and are reported as non-operating results.

The number of AMA dues paying members increased in 2021 by 2.7 percent, achieving 11 years of consecutive growth in membership. Over that period, AMA dues paying members increased by over 75,000.

Although increases occurred in lower dues paying categories such as group memberships and sponsored memberships, dues revenue rose by over 1 percent in 2021.

Cost of products sold and selling expenses

All variable expenses related to the production, distribution and sale of periodicals, books, coding products and licensed products are included in the cost of products sold and selling expense categories. Examples include paper, sales commissions, promotional activities, distribution costs and third-party editorial costs.

In 2021, cost of products sold and selling expenses decreased $3.4 million from the prior year, with reductions in coding book production costs and promotional expenses, as well as the absence of $1.6 million in production costs on a large contract in Health2047 for custom applications completed in 2020.

Contribution to general and administrative expenses

Cost of products sold and selling expenses are deducted from revenues to determine the amount of money available for the general and administrative expenses of the organization. Contribution to general and administrative expenses measures the gross margin derived from revenue-producing activities.

The contribution to general and administrative expenses increased $29.7 million to $433.8 million in 2021, with revenue improvements from royalties and journal publishing accounting for most of the change.
Pro forma general and administrative expenses (in millions)

<table>
<thead>
<tr>
<th>Year</th>
<th>Expenses</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>$293.6</td>
</tr>
<tr>
<td>2018</td>
<td>$307.4</td>
</tr>
<tr>
<td>2019*</td>
<td>$335.3</td>
</tr>
<tr>
<td>2020</td>
<td>$342.1</td>
</tr>
<tr>
<td>2021</td>
<td>$352.3</td>
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*Excluding the $36.2 million non-cash pension termination charge

General and administrative expenses rose only $10.2 million in 2021, or 3 percent, when compared to 2020. This was substantially less than the $47 million budgeted increase for 2021, due to nonrecurring savings related to staffing, travel, office expenses and deferred programmatic activities. The last was largely due to work with health care systems, where capacity was severely strained by the pandemic.

Compensation and benefits increased $15.9 million, or approximately 7 percent. Compensation, including temporary help, was $8.6 million higher in 2021, a 4 percent increase. Fringe benefit costs increased $5.3 million in total, mainly due to higher medical costs, payroll taxes and employer 401k contributions. Limited utilization of healthcare during 2020 drove the prior year’s costs down well below normal levels. Higher incentive compensation accounted for $1.1 million of the increase in compensation and benefits as the salary base increased and key performance indicators were achieved in 2021. Recruiting costs also increased after a large decline in 2020 due to the freeze on hiring during the initial pandemic year.

Occupancy costs were unchanged as AMA continued to experience reduced operating costs resulting from closing the office buildings in Chicago and Washington, D.C. during the pandemic.

Travel and meeting costs dropped by $0.5 million in 2021, after a $13.9 million decrease in 2020, again due to the pandemic restrictions.

Technology costs were up $2 million in 2021, largely related to continued development of the AMA Ed Hub and implementation of the Insurance Agency’s new policy administration system.

Marketing and promotion costs rose $0.6 million in 2021, mainly focused on membership. Some of the increase is due to a reduced level of solicitation in 2020 during the initial months of the pandemic, as AMA chose to avoid marketing memberships to an overwhelmed healthcare system.

Outside professional services declined $1.4 million in 2021, with Health2047 reducing its use of outside management consultants.

A $6.4 million decrease in other operating expenses was driven by a decline in the Joy in Medicine Recognition programs as well as the cessation of a prior long-term grant program. The absence of a 2020 reserve for lease tax assessed by the City of Chicago on hosted solutions used by AMA was also a large factor in the overall decrease in this category.

**Operating results before income taxes**

The AMA reported $81.5 million in pre-tax operating income in 2021. That compares to $62 million in 2020, with substantially reduced expenses in both years due to pandemic restrictions on travel and meetings, staffing freezes and tight labor markets. A $26.3 million increase in revenue, coupled with lower product and selling costs, was only partially reduced by the general and administrative expense increases described above.

**Income taxes**

Taxes decreased $2.4 million in 2021 when compared to 2020, reflecting a reversal of reserves previously established for taxes and currently deemed unnecessary due to completion of tax audits, as well as lower taxable income in the taxable subsidiaries.

**Net operating results**

Net operating income was $77.9 million in 2021 compared to $56 million in 2020, driven mainly by improved revenues net of small expense increases.

**Non-operating items**

The AMA reported an $82.8 million gain in the fair value of its portfolio during 2021 after a $58.4 million gain in 2020.

As a result of an accounting standard adopted in 2019 for postretirement benefit plans, non-operating results include $3.9 million and $2.5 million in postretirement plan interest expense, recognized actuarial losses and prior service credits for 2021 and 2020, respectively.

**Revenue in excess of (less than) expenses**

Revenues exceeded expenses by $157.4 million in 2021, a combination of $77.9 million in operating income, the $82.8 million gain in fair value in the portfolio and
$3.3 million in other non-operating expenses. Revenues exceeded expenses by $112.1 million in 2020, a combination of $56 million in operating income, the $58.4 million gain in fair value in the portfolio and $2.3 million in other non-operating expenses.

**Change in total association equity**

<table>
<thead>
<tr>
<th>Year</th>
<th>Change in Equity (in millions)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>$(10.9)</td>
</tr>
<tr>
<td>2018</td>
<td>$75.4</td>
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<tr>
<td>2019</td>
<td>$107.8</td>
</tr>
<tr>
<td>2020</td>
<td>$112.1</td>
</tr>
<tr>
<td>2021</td>
<td>$162.9</td>
</tr>
</tbody>
</table>

Accounting standards require organizations to recognize deferred actuarial losses and prior service credits or charges for defined benefit postretirement plans as a charge or credit to equity.

In 2021, AMA recorded a $5.6 million credit to equity reflecting an actuarial gain for the postretirement healthcare plan, net of a reclassification of actuarial losses and prior service credits for the plan to operating expense. The gain resulted from higher interest rates and changes in participants, offset by an increase in baseline claims costs.

In 2020, AMA recorded a $2.8 million charge to equity reflecting an increase in actuarial losses for the postretirement healthcare plan and a reclassification of prior service credits for the plan to operating expense.

The AMA reported a $162.9 million increase in association equity in 2021. This reflects the amount by which revenues exceeded expenses, plus the credit to equity for changes in defined benefit postretirement plans discussed above, as well as a small decrease in donor-restricted equity.

The AMA reported a $107.8 million increase in association equity in 2020. This reflects the amount by which revenues exceeded expenses, less the charge to equity for changes in defined benefit postretirement plans discussed above, as well as a $1.5 million decrease in donor-restricted equity due to release of previously restricted funds.

**Financial position and cash flows**

The AMA’s assets include cash, cash equivalents and investments; operating assets such as accounts receivable, inventory and prepaid expenses; fixed capital such as equipment, computer hardware and software; and other assets. AMA assets are supported by association equity, operating liabilities and deferred revenue.

The AMA’s total assets increased $155.3 million in 2021. This includes a $149.5 million increase in cash and investments resulting from $73 million in free cash flow and an $82.8 million gain in the fair value of investment securities, minus $6.3 million for investments in affiliates.

Fiduciary funds are premium payments from insurance customers not yet remitted to the carriers and funds held by the AMA for third parties for future use as approved by the third parties. This approximates the offsetting liability titled insurance premiums and other fiduciary funds payable.

Operating assets increased $13.1 million in 2021, primarily due to an increase in accounts receivable and prepaid expenses. Changes in operating assets from year to year are largely due to timing of cash flows.

Other assets includes operating lease right-of-use assets, property and equipment and investments in mutual funds maintained in separate accounts designated for various nonqualified benefit plans that are not available for operations. Operating lease right-of-use assets decreased due to amortization of the asset over the life of the lease. Property and equipment net book value also decreased as new capital spending was exceeded by annual depreciation and amortization of existing capital assets.
Operating liabilities decreased $6.2 million in 2021, as decreases in the postretirement health care plan liabilities, lease liability and income taxes payable were partially offset by increases in accounts payable, accrued expenses and other liabilities as well as accrued payroll and employee benefits.

Deferred revenue represents funds received during the year that will not be recognized as income until the following year or thereafter. These amounts vary, as well as accounts payable and accrued expenses, depending on the timing of cash receipts and payments.

Cash flows
Cash, cash equivalents and donor-restricted cash decreased $2.9 million in 2021 and increased $4.1 million in 2020. This comparison may cause misleading conclusions, as the change in cash and cash equivalents includes reductions for amounts invested in marketable securities, as well as cash inflows from non-operating activities.

<table>
<thead>
<tr>
<th>Year</th>
<th>Cash, Cash Equivalents</th>
<th>Cash, Cash Equivalents Change</th>
</tr>
</thead>
<tbody>
<tr>
<td>2017</td>
<td>$29.7</td>
<td>$34.7</td>
</tr>
<tr>
<td>2018</td>
<td>$34.7</td>
<td>$12.1</td>
</tr>
<tr>
<td>2019</td>
<td>$12.1</td>
<td>$51.0</td>
</tr>
<tr>
<td>2020</td>
<td>$51.0</td>
<td>$73.0</td>
</tr>
<tr>
<td>2021</td>
<td>$73.0</td>
<td>$29.7</td>
</tr>
</tbody>
</table>

Free cash flow measures the AMA’s ability to fund operations, capital expenses and major programmatic initiatives from funds generated from operations. This measure excludes non-operating gains and losses.

Free cash in 2021 totaled $73 million, substantially higher than the 2020 results, driven by a $19.6 million increase in cash from operations and lower capital spending. The increase in cash from operations was mainly due to improved operating results.

The reserves and operating funds above do not include cash and investments in the for-profit subsidiaries and reflect only the not-for-profit entity’s cash and investment portfolio values.

As of year-end 2021, the reserve portfolio’s value was $887.6 million compared to $748.7 million in 2020, a $138.9 million increase. That increase was mainly the result of an $84.3 million gain in the fair value of the reserve portfolios plus a $54.2 million transfer of 2020 excess operating funds to reserves. Operating funds totaled $112.6 million in 2021, up $4.9 million from 2020.

The AMA has established a required minimum reserve investment portfolio level that is adequate to cover 100 percent of annual general and administrative expenses (excluding grant expenses) plus an amount sufficient to pay long-term postretirement and lease liabilities (net of the right-of-use asset value). Operating funds, coupled with operating assets, are to be maintained at a level that allows payment of all operating liabilities.

The minimum reserve portfolio level is designed to ensure that the AMA can always meet its long-term obligation for postretirement health care, as well as provide that the AMA could continue operations for at least one year in the case of a catastrophic occurrence.
Reserve portfolio funds also provide the AMA with the ability to fund major strategic spending initiatives not within the operating budget. Spending from the reserve funds is limited to the amount by which reserves exceed the minimum requirement. The Board of Trustees must authorize any use of reserves.

Permanent reserves and minimum reserve requirement
(in millions)

<table>
<thead>
<tr>
<th></th>
<th>December 2021</th>
<th>2022 minimum reserve requirement</th>
</tr>
</thead>
<tbody>
<tr>
<td>Permanent reserves</td>
<td>$887.6</td>
<td>$501.1</td>
</tr>
</tbody>
</table>

Group operating results

The AMA is organized into various operating groups: Membership, Publishing, Health Solutions & Insurance, Strategic Arcs & Core Mission Activities, Administration and Operations, Affiliated Organizations, Unallocated Overhead and Health2047 (including subsidiaries). Revenues and expenses directly attributed to those units are included in the group operating results. A financial summary of group operating results is presented at the end of this section. Prior year financial results have been restated to be consistent with the current year reported results for each group.

Contribution margin (net expenses)

Contribution margin equals individual group revenues minus cost of products sold, selling expenses, and direct general and administrative expenses such as compensation, occupancy, travel and meetings, technology costs and professional services.

Net expenses equals total spending, net of any revenue produced by the group, such as grants or other fee income. Total contribution margin and net expenses equals consolidated operating results before income taxes. The charts below separate groups with contribution margin from groups with net expenses.

The contribution margin generated by Membership, Publishing, Health Solutions & Insurance, as well as Investments, provides the funding for all mission-related activities of the AMA as well as funding for all administration and support operations required to run the organization.

Membership

The Membership group’s total revenue includes both net membership dues and interest expense on lifetime memberships. Net membership dues include the gross dues revenue collected, reduced by any commissions paid to state societies, and equal the membership dues revenue reported on the statement of activities.

The AMA achieved its eleventh consecutive year of increases in the number of dues-paying members, with dues revenue also increasing. The number of dues paying members increased 2.7 percent and total membership increased 2.3 percent in 2021. Membership growth in 2021 was favorably impacted by expanding use of digital tools to more effectively engage physicians and retain them as lifelong members; group membership marketing; and expanding AMA’s reach to physicians through programmatic activities.

Dues revenue was $34.8 million, a $0.4 million increase from 2020. Interest expense on lifetime memberships was zero in 2021 and $0.1 million in 2020.

Membership’s contribution margin decreased $0.5 million in 2021 with higher costs resulting from a return to normal marketing efforts, partially offset by the dues revenue improvement. In 2020, AMA had ceased soliciting physician memberships during the first few months of the pandemic.
Publishing, Health Solutions & Insurance

Publications in the JAMA Network include the *Journal of the American Medical Association (JAMA)* and the JAMA Network specialty journals. In recent years, the JAMA Network has launched four new journals: *JAMA Oncology* in 2015 and *JAMA Cardiology* in 2016, which are hybrid journals offering open access options for research articles; *JAMA Network Open* in 2018, a fully open access journal; and *JAMA Health Forum* in 2021, a peer-reviewed, open-access, online journal focused on health policy, health care systems, and global and public health.

Publishing revenues are derived from advertising, subscriptions, site licensing, reprints, electronic licensing, open access fees and royalties. Publishing revenues increased $2.8 million in 2021, with growth in print advertising, journal site licensing and open access fees. Expenses rose $3.6 million during 2021, primarily in compensation and benefits, with two-thirds of that increase in editorial operations. The contribution margin thus declined by $0.8 million to $9.1 million.

Health Solutions includes two major lines: Database Products, and Books and Digital Content.

Database Products includes royalties from licensed data sales and credentialing products revenue. Revenues increased in 2021, up $3.7 million when compared to 2020, driven in large part by new customer contracts. Expenses were down $0.6 million due to the absence of costs for the new technology platform incurred in early 2020. The resulting contribution margin rose by $4.3 million in 2021.

AMA-published books and coding products, such as CPT books, workshops and licensed data files, make up the Books and Digital Content unit. Revenues in this unit increased by $21.8 million. Royalties and digital content sales drove this increase, as the market for electronic use of digital coding products continues to expand. A change in the pricing models and phasing in previous pricing models’ changes were also key factors. Coding book sales declined slightly in 2021 as the move from print products to digital continues to adversely impact print product sales. AMA exited the retail print book business in mid-2021, with a limited impact on revenue. Expenses were down slightly in 2021, driven by reduced production and promotional costs. The contribution margin increased by $22.5 million to $209.2 million.

The AMA has two active for-profit subsidiaries, the AMA Insurance Agency (Insurance Agency) and Health2047. The latter is discussed separately at the end of this discussion and analysis.

The Insurance Agency revenues declined by $1.8 million in 2021, mainly due to a second decrease in commission rates to protect the viability of the plan, which allowed the Agency to avoid charging higher premiums to physician customers. The Insurance Agency, as broker, receives a commission on insurance policies sold. Expenses were largely unchanged from 2020 and the contribution margin declined to $20 million from $21.9 million in the prior year.

Other business operations net expenses were up slightly in 2021.

In total, Publishing, Health Solutions & Insurance contribution margin was $287.5 million, up $24 million in 2021.

Investments (AMA-only)

AMA-only investment income includes dividend and interest earnings on the AMA’s portfolio. Investment income in AMA’s active subsidiaries is included as part of the group results for Publishing, Health Solutions & Insurance and Health2047.

Investments’ revenue was $11.3 million in 2021, a $0.1 million decrease over the prior year. Dividend and interest income improved in 2021 but was offset by higher management fees due to the growth in the portfolio value. The contribution margin declined by $0.1 million as well.

The net gain or loss on the market value of investments is not included in operating results but reported as a non-operating item. This amount is in addition to the investment income discussed above. In 2021, AMA reported a net gain of $82.8 million, compared to a $58.4 million gain in 2020. The total investment return, including investment income, on the reserve portfolios was 12.3 percent. That compares to a composite benchmark index of 11.7 percent.
The Strategic Arcs include direct costs associated with the groups for Improving Health Outcomes (IHO), Medical Education including Accelerating Change in Medical Education (ACE), the AMA Ed Hub and Professional Satisfaction and Practice Sustainability (PS2).

IHO focuses on confronting two of the nation’s most prevalent issues: Cardiovascular disease and type-2 diabetes, setting a course of innovation and action aimed at reducing the disease and cost burden associated with these selected conditions.

To help prevent type-2 diabetes, the AMA and the Centers for Disease Control and Prevention (CDC) developed a toolkit to help health care teams screen, test and refer at-risk patients to in-person or online diabetes prevention programs (DPPs).

The AMA has developed online tools and resources created using the latest evidence-based information to support physicians to help manage their patients’ high blood pressure (BP). These resources are available to all physicians and health systems as part of Target: BP™, a national initiative co-led by the AMA and the American Heart Association which has positioned the initiative for national scaling and impact.

In 2021, the focus remained on hypertension and prediabetes outcome goals with groundwork for moving toward cardiovascular disease risk reduction pilots of cloud-based, M.A.P. BP (a three-step program that works to diagnose and manage patients with hypertension) dashboards for healthcare organizations, providing a visual representation of their performance on five key blood pressure metrics, including stratification by ethnicity, race, and gender. Progress continues on implementation of the M.A.P. BP program with healthcare organizations, touching over a hundred thousand patients in 2021: IHO emphasized self-measured blood pressure (SMBP) in light of COVID-19, with a focus on physician tools for effective SMBP. Net expenses increased slightly in 2021.

Advancing Professional Development includes Medical Education/ACE and the AMA Ed Hub.

While the undergraduate medical school consortium grants successfully concluded in 2018, all 32 consortium schools have continued collaboration and new schools have been added to the ACE Consortium each year through focused innovation grants. The consortium of schools has been substantially expanded and now acts as a learning collaborative so that best practices can be developed, shared and implemented in medical schools across the country.

In 2019, the methods and learning from the undergraduate consortium initiative were extended to a new multi-year grant program on graduate medical education, designed to improve the transition from undergraduate to graduate medical education and to maintain and reinforce the positive changes initiated by the undergraduate consortium work. The COVID-19 pandemic reduced the ability to ramp up the residency program as quickly as had been planned and slowed some collaborative efforts, but progress continued on engaging with the ACE community of innovation.

One of the key outcomes of the ACE consortium was the development of Health Systems Science, a foundational platform and framework for the study and understanding of how care is delivered, how health professionals work together to deliver that care, and how the health system can improve patient care and health care delivery. The AMA has created the Health Systems Science Scholars program to cultivate a national community of medical educators and health care leaders who will drive the necessary transformation to achieve improved patient experience, improved health populations and reduced cost of care. Medical Education is also responsible for defining or influencing standards for undergraduate, graduate and continuing medical education and providing support for the Council on Medical Education. There was only a small increase in net expenses during 2021, as travel and meeting costs were again limited.

The AMA Ed Hub, formally launched in 2018, is a platform providing physicians and other health care providers content and educational services that support lifelong professional development. The AMA Ed Hub has unified the AMA education portfolio and has piloted integration of external content providers, launched new content sets
and established internal development plans enterprise wide, including the Health Equity Education Center and the UME Curricular Enrichment Program. The Ed Hub also gives doctors and other health professionals a streamlined way to earn, track and report continuing medical education activities spanning clinical, practice transformation and professionalism topics. Net expenses were up $2 million in 2021 due largely to growth in staffing and enhancements to the technology platform.

PS2 includes three major streams of work: professional satisfaction/practice transformation, practice sustainability, and digital health, all designed to improve the day-to-day practice and professional experience of physicians and remove obstacles to care.

The goals of this group are to promote successful models in both the public and private sectors. This includes expanding research of credible practice science, creating tools and other solutions to help guide physicians, care teams and health system leaders on developing and implementing strategies to optimize practice efficiencies, reduce burnout and improve professional well-being; ensuring the physician perspective is represented in the design, implementation and evaluation of new health care technologies; and shaping the evolution of payment models for sustainability and satisfaction.

In 2021, over 350,000 physicians and residents were impacted by PS2 efforts as measured by the number of physicians impacted by AMA organizational and COVID assessments in practices/departments/units participating in collaborative training efforts across topics; attendees at workshops, boot camps, webinars, or other training sessions; physicians in the Joy in Medicine Health System Recognition Program organizations; number of STEPS Forward users; and physician connections with tech companies via the Physician Innovation Network. In 2021, net expenses declined by $1.4 million. This is driven almost entirely by decreases in Practice Transformation Initiative grants, as the program will be redirected toward research in future years.

Core Mission Activities includes six groups: Advocacy; Health, Science & Ethics; Center for Health Equity; Integrated Health Model Initiative (IHMI); Enterprise Communications; and Marketing & Member Experience (MMX).

Advocacy includes federal and state level advocacy to enact laws and advance regulations on issues important to patients and physicians; economic, statistical and market research to support advocacy efforts; political education for physicians; grassroots advocacy; and maintaining relations with the federation of medicine. Advocacy led the AMA's public sector response to the COVID-19 public health emergency, lobbying to hold physicians harmless from Merit-based Incentive Payment System (MIPS) penalties, doubling Medicare payments for the vaccine, pressing states to allocate vaccines to physician offices and promoting the use of the Defense Production Act to provide personal protective equipment. AMA successfully lobbied to avoid Medicare physician payment cuts, continued work on scope of practice with state medical societies, enacting legislation in several states to reduce the impact of prior authorization, while pressing for federal bicameral prior authorization legislation. In 2021, Advocacy net spending was largely unchanged with similar declines in travel and meetings and occupancy costs in the D.C. offices as had been experienced in 2020.

Health, Science & Ethics, is involved in developing AMA policies on scientific, public health and ethical issues for the House of Delegates (HOD); providing leadership, subject matter expertise and scientifically sound content and evidence that underpins and informs both current and future AMA initiatives in areas such as infectious disease, drug policy and opioid prescribing; overseeing maintenance of the AMA Code of Medical Ethics and publication of the AMA Journal of Ethics, AMA’s online ethics journal;
and managing the United States Adopted Names (USAN) program, responsible for selecting generic names for drugs by establishing logical nomenclature classifications based on pharmacological or chemical relationships (reported separately in Group Operating Results). In 2020 and 2021, this group led the AMA’s COVID-19 efforts by providing subject matter expertise and content, increased grant funding for public health-related work through a multi-million-dollar CDC grant, and developed and launched a strategic plan for precision medicine. Net expenses declined $1.3 million in 2021, due to the absence of a contribution made in 2020 for participating in a national campaign to provide science-based information on vaccines and cessation of multi-year grants to the Physician Consortium for Performance Improvement.

AMA recognized that a key to long-term success in our strategic arcs is increasing our efforts to reduce health and health care disparities. As a result of a 2018 task force report, the AMA sought leadership to embed health equity initiatives as relevant into all strategic priorities and areas of the organization, creating a new group, the Center for Health Equity (CHE). The focus of this newly created group is to elevate AMA’s public role and responsibilities to improve health equity. In 2021, CHE released AMA’s Strategic Plan to embed racial justice and advance health equity, developed the Principles for Equity Health Innovation, created a Medical Justice in Advocacy fellowship, and implemented CDC’s grant to strengthen public health systems and services. During its second full year of operations, efforts focused on establishing an AMA presence in the health equity research literature that reflects our alliances with other organizations and external thought leaders; strengthening AMA assets into place-based community-driven efforts such as the collaborative on Chicago’s west side called West Side United; building staff capacity to understand concepts surrounding health equity and to operationalize equity in goal and metric setting; and developing structural competency learning tools. The continued planned growth of CHE in 2021 resulted in a $6.1 million increase in net expenses.

IHMI brings together experts from patient care, medical terminology, and informatics around a common framework for defining and expressing health data. IHMI has been recognized as a leading authority on clinical content standards and is contributing to the development and use of clinical content through collaboration with Health Level 7 (HL7) Fast Healthcare Interoperability Resources (FHIR), the Gravity Project and others. IHMI also provides technical and strategic capability to facilitate innovation within AMA via a repeatable and efficient path from ideation to market launch. In 2021, IHMI developed and matured social determinants of health (SDOH) and SMBP standards within HL7 and Standards Development Organizations (SDOs) and developed an SMBP software and services solution to pilot in 2022. IHMI net expenses were largely unchanged in 2021.

MMX extends the reach and impact of AMA’s mission and advocacy initiatives and strengthens the AMA brand. MMX continues to take on increased oversight for managing the quality, timing and relevance of the experience physicians have at each point of interaction through AMA’s digital publishing, health system engagement and member programs. MMX creates or packages AMA’s content into digital formats and distributes AMA resources and thought leadership to intended audiences through owned and paid channels, raising awareness of AMA initiatives, resources and accomplishments and elevating the voice of AMA and physicians. In 2021, over 25 million unique individuals accessed AMA’s website, a 10 percent increase over the record number of users in the prior year, which were driven by AMA’s COVID-19 Resource Center and other compelling editorial, video, and social content developed during 2020 and enhanced in 2021. Net expenses declined $0.8 million in 2021, as media costs were lower than the initial response to the pandemic in 2020.

Ongoing responsibilities of the Enterprise Communications area include amplifying the work of individual operating units among their core audiences while providing consistency and alignment with the AMA narrative. Enterprise Communications distinctly communicates AMA’s leading voice in science and evidence to embed equity, innovation, and advocacy across the AMA’s strategic work throughout health care. Net expenses were unchanged in 2021.

**Governance**

Governance includes the Board of Trustees and Officer Services, the HOD, Sections and Special Constituencies & International units. The Board of Trustees unit includes costs related to governance activities as well as expenses associated with support of the Strategic Arcs and Core Mission Activities. The HOD, Sections and Special Constituencies & International unit includes costs associated with annual and interim meetings, groups and sections and other HOD activities, as well as costs associated with AMA’s involvement in the World Medical Association. In 2021, Governance net spending was up $0.8 million, mainly for virtual meeting costs.
Administration and operations
(in millions)

<table>
<thead>
<tr>
<th></th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
<th>2020</th>
<th>2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Information Technology</td>
<td>$(66.1)</td>
<td>$(66.2)</td>
<td>$(68.6)</td>
<td>$(69.2)</td>
<td>$(72.1)</td>
</tr>
<tr>
<td>Other Admin &amp; Operations</td>
<td>$(29.2)</td>
<td>$(29.6)</td>
<td>$(31.0)</td>
<td>$(32.3)</td>
<td>$(31.3)</td>
</tr>
</tbody>
</table>

These units provide administrative and operational support for Publishing & Health Solutions, Membership, Strategic Arcs and Core Activities, as well as other operating groups. Net expenses were up slightly in 2021, an increase of $2.9 million, including a substantial increase in outside legal fees in 2021. Information Technology costs declined, and the remaining units reported mainly inflationary cost increases.

Affiliated organizations
Affiliated Organizations represent either grant or in-kind service support provided by the AMA to other foundations and societies. In some cases, the AMA is reimbursed for services provided. No net expenses were reported in 2021.

Unallocated overhead
The net expenses in this area include costs not allocated back to operating units such as corporate insurance and actuarial services, employee incentive compensation, valuation allowances or other reserves. In 2021, these expenses totaled $29.5 million, down from $32.7 million in 2020. Higher incentive compensation reduced by the absence of a 2020 reserve for the Chicago lease tax on hosted solutions used by AMA were the main factors in the decrease.

Health2047 and subsidiaries
AMA has established a business formation and commercialization enterprise, designed to enhance AMA’s ability to define, create, develop and launch, with partners, a portfolio of products and technologies that will have a profound impact on many aspects of the U.S. health care system and population health, with a central goal of helping physicians in practice. The Board approved the use of reserves to establish this subsidiary with plans to use third party resources to assist in funding spinoffs with commercial potential in future years.

Health2047 funds initial projects and moves those that demonstrate commercial appeal into separate companies, along with necessary seed funding for the new companies. After the initial stage, it is expected that these companies should command additional investment from third parties to begin commercialization of the product, either through debt or equity financing. At some point in the future, the spinoffs will be sold or liquidated, at which time, AMA would expect to receive a financial return.

Since 2017, Health2047 has spun off or invested in ten companies, Akiri, Inc. (Akiri), First Mile Care, Inc. (FMC), HXSquare, Inc. (HXS), Zing Health Enterprises, LP (Zing), Medcurio, Inc. (Medcurio), Phenomix Sciences Inc. (Phenomix), Sitebridge Research, Inc. (Sitebridge), Emergence Healthcare Group, Inc. (Emergence), Heal Security, Inc. (Heal) and Recovery Exploration Technologies, Inc. (RecoverX). Akiri and FMC are subsidiaries of Health2047 while the remaining eight entities are not wholly owned or controlled by Health2047 and therefore not consolidated.

Health2047 operating costs, as well as the two subsidiaries, Akiri and FMC, are included in the consolidated financial results reported herein. Health2047’s proportionate share of net earnings or loss from four affiliated companies (HXSquare, Emergence, Heal and RecoverX) are reported as one line on AMA’s financial statements and included in Health2047’s operating results.

Health2047 has less than 20 percent interest in the four remaining companies (Zing, Medcurio, Phenomix and Sitebridge) and investments in these companies are carried at cost.

Third-party financing is expected to cover most long-term future costs for many of these companies.

Health2047 revenue in 2021 was $1 million, compared to $2.3 million in 2020. In 2020, Health2047 recognized revenue and associated costs for creating custom applications for a customer, with revenue of $2.6 million. Health2047 reflects its proportionate loss in earnings of affiliates as a contra revenue, totaling $0.6 million in both 2021 and 2020. Health2047 also has investment income in both years.

Expenses declined in 2021 by $2.7 million, of which $1.6 million related to the absence of 2020 costs for the custom applications and $1 million reflected reduced operating costs in Akiri. The cost reductions were partially offset by the revenue decline, with net expenses dropping by $1.4 million in 2021 to $11.3 million.

The summary of group operating results is included on the following page.
## American Medical Association group operating results

<table>
<thead>
<tr>
<th>(in millions)</th>
<th>2021</th>
<th>2020</th>
<th>2021</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Revenues</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Membership</td>
<td>$34.8</td>
<td>$34.3</td>
<td>$16.3</td>
<td>$16.8</td>
</tr>
<tr>
<td>Publishing, Health Solutions &amp; Insurance</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Publishing</td>
<td>67.7</td>
<td>64.9</td>
<td>9.1</td>
<td>9.9</td>
</tr>
<tr>
<td>Database Products</td>
<td>63.4</td>
<td>59.7</td>
<td>51.9</td>
<td>47.6</td>
</tr>
<tr>
<td>Books and Digital Content</td>
<td>233.5</td>
<td>211.7</td>
<td>209.2</td>
<td>186.7</td>
</tr>
<tr>
<td>Insurance Agency/Affinity Products</td>
<td>38.0</td>
<td>39.8</td>
<td>20.0</td>
<td>21.9</td>
</tr>
<tr>
<td>Other business operations</td>
<td>-</td>
<td>-</td>
<td>(2.7)</td>
<td>(2.6)</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>402.6</td>
<td>376.1</td>
<td>287.5</td>
<td>263.5</td>
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<tr>
<td><strong>Investments (AMA-only)</strong></td>
<td>11.3</td>
<td>11.4</td>
<td>10.6</td>
<td>10.7</td>
</tr>
<tr>
<td><strong>Strategic Arcs &amp; Core Mission Activities</strong></td>
<td></td>
<td></td>
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<td></td>
</tr>
<tr>
<td>Improving Health Outcomes</td>
<td>0.1</td>
<td>0.1</td>
<td>(14.7)</td>
<td>(14.5)</td>
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<tr>
<td>Medical Education/Accelerating Change in Medical Education</td>
<td>0.3</td>
<td>0.2</td>
<td>(12.4)</td>
<td>(11.9)</td>
</tr>
<tr>
<td>Professional Satisfaction and Practice Sustainability</td>
<td>0.4</td>
<td>-</td>
<td>(10.8)</td>
<td>(12.2)</td>
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<tr>
<td>Integrated Health Model Initiative</td>
<td>-</td>
<td>-</td>
<td>(5.1)</td>
<td>(5.0)</td>
</tr>
<tr>
<td>Advocacy</td>
<td>0.5</td>
<td>2.1</td>
<td>(25.5)</td>
<td>(25.2)</td>
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<tr>
<td>Health, Science &amp; Ethics</td>
<td>2.5</td>
<td>1.0</td>
<td>(4.3)</td>
<td>(5.6)</td>
</tr>
<tr>
<td>Center for Health Equity</td>
<td>-</td>
<td>0.2</td>
<td>(10.0)</td>
<td>(3.9)</td>
</tr>
<tr>
<td>AMA Ed Hub</td>
<td>0.3</td>
<td>0.2</td>
<td>(9.6)</td>
<td>(7.6)</td>
</tr>
<tr>
<td>Enterprise Communications</td>
<td>-</td>
<td>-</td>
<td>(4.2)</td>
<td>(4.2)</td>
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<tr>
<td>Marketing and Member Experience</td>
<td>-</td>
<td>-</td>
<td>(15.8)</td>
<td>(16.6)</td>
</tr>
<tr>
<td>United States Adopted Names Program</td>
<td>4.0</td>
<td>3.1</td>
<td>3.3</td>
<td>2.4</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>8.1</td>
<td>6.9</td>
<td>(109.1)</td>
<td>(104.3)</td>
</tr>
<tr>
<td><strong>Governance</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Board of Trustees and Officer Services</td>
<td>-</td>
<td>-</td>
<td>(5.2)</td>
<td>(4.9)</td>
</tr>
<tr>
<td>House of Delegates, Sections, Special Constituencies &amp; International</td>
<td>-</td>
<td>-</td>
<td>(5.7)</td>
<td>(5.2)</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>-</td>
<td>-</td>
<td>(10.9)</td>
<td>(10.1)</td>
</tr>
<tr>
<td><strong>Administration and operations</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Information Technology</td>
<td>-</td>
<td>-</td>
<td>(31.3)</td>
<td>(32.3)</td>
</tr>
<tr>
<td>Senior Executive Management</td>
<td>-</td>
<td>-</td>
<td>(4.7)</td>
<td>(4.5)</td>
</tr>
<tr>
<td>General Counsel</td>
<td>-</td>
<td>-</td>
<td>(8.3)</td>
<td>(6.7)</td>
</tr>
<tr>
<td>Finance &amp; Risk Management</td>
<td>-</td>
<td>-</td>
<td>(7.8)</td>
<td>(7.0)</td>
</tr>
<tr>
<td>Human Resources</td>
<td>-</td>
<td>-</td>
<td>(7.1)</td>
<td>(6.3)</td>
</tr>
<tr>
<td>Corporate Services</td>
<td>-</td>
<td>-</td>
<td>(5.4)</td>
<td>(5.5)</td>
</tr>
<tr>
<td>Customer Service</td>
<td>-</td>
<td>-</td>
<td>(3.4)</td>
<td>(3.2)</td>
</tr>
<tr>
<td>Strategic Insights and Planning</td>
<td>-</td>
<td>-</td>
<td>(4.1)</td>
<td>(3.7)</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>-</td>
<td>-</td>
<td>(72.1)</td>
<td>(69.2)</td>
</tr>
<tr>
<td><strong>Affiliated Organizations</strong></td>
<td>0.1</td>
<td>0.1</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Unallocated Overhead</strong></td>
<td>1.8</td>
<td>2.3</td>
<td>(29.5)</td>
<td>(32.7)</td>
</tr>
<tr>
<td><strong>Health2047 &amp; Subsidiaries</strong></td>
<td>1.0</td>
<td>2.3</td>
<td>(11.3)</td>
<td>(12.7)</td>
</tr>
<tr>
<td><strong>Consolidated revenue and income before tax</strong></td>
<td>$459.7</td>
<td>$433.4</td>
<td>81.5</td>
<td>62.0</td>
</tr>
<tr>
<td>Income taxes</td>
<td>(3.6)</td>
<td>(6.0)</td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Consolidated net operating income</strong></td>
<td><strong>$77.9</strong></td>
<td><strong>$56.0</strong></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
American Medical Association and subsidiaries

Consolidated statements of activities

Years ended December 31

<table>
<thead>
<tr>
<th>(in millions)</th>
<th>2021</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Revenues</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Membership dues</td>
<td>$34.8</td>
<td>$34.4</td>
</tr>
<tr>
<td>Advertising</td>
<td>14.4</td>
<td>13.6</td>
</tr>
<tr>
<td>Journal print subscription revenues</td>
<td>3.3</td>
<td>3.7</td>
</tr>
<tr>
<td>Journal online revenues</td>
<td>31.2</td>
<td>29.8</td>
</tr>
<tr>
<td>Other publishing revenue</td>
<td>18.0</td>
<td>16.9</td>
</tr>
<tr>
<td>Books, newsletters and online product sales</td>
<td>25.5</td>
<td>25.7</td>
</tr>
<tr>
<td>Royalties and credentialing products</td>
<td>270.5</td>
<td>245.1</td>
</tr>
<tr>
<td>Insurance commissions</td>
<td>35.0</td>
<td>36.7</td>
</tr>
<tr>
<td>Investment income (Note 4)</td>
<td>11.6</td>
<td>11.6</td>
</tr>
<tr>
<td>Equity in losses of affiliates (Note 2)</td>
<td>(0.6)</td>
<td>(0.6)</td>
</tr>
<tr>
<td>Grants and other income</td>
<td>16.0</td>
<td>16.5</td>
</tr>
<tr>
<td><strong>Total revenues</strong></td>
<td>459.7</td>
<td>433.4</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th><strong>Expenses</strong></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Cost of products sold and selling expenses</td>
<td>25.9</td>
<td>29.3</td>
</tr>
<tr>
<td><strong>Contribution to general and administrative expenses</strong></td>
<td>433.8</td>
<td>404.1</td>
</tr>
</tbody>
</table>

| **General and administrative expenses** |        |        |
| Compensation and benefits | 233.3  | 217.4  |
| Occupancy | 21.1   | 21.1   |
| Travel and meetings | 3.6    | 4.1    |
| Technology costs | 28.0   | 26.0   |
| Marketing and promotion | 18.1   | 17.5   |
| Professional services | 28.7   | 30.1   |
| Other operating expenses | 19.5   | 25.9   |
| **Total general and administrative expenses** | 352.3  | 342.1  |

| **Net operating results** |        |        |
| Operating results before income taxes | 81.5   | 62.0   |
| Income taxes (Note 9) | 3.6    | 6.0    |
| **Net operating results** | 77.9   | 56.0   |

| **Non-operating items** |        |        |
| Net gain on investments (Note 4) | 82.8   | 58.4   |
| Defined benefit postretirement plan non-service periodic expense (Note 8) | (3.9)  | (2.5)  |
| Other | 0.6    | 0.2    |
| **Total non-operating items** | 79.5   | 56.1   |

| **Revenues in excess of expenses** | 157.4  | 112.1  |
| Changes in defined benefit postretirement plans, other than periodic expense, net of tax (Notes 8 and 9) | 5.6    | (2.8)  |
| **Change in association equity** | 163.0  | 109.3  |

| **Change in donor restricted association equity** |        |        |
| Restricted contributions | 0.3    | 0.3    |
| Net assets released from restriction | (0.4)  | (1.8)  |
| **Change in association equity – donor restricted** | (0.1)  | (1.5)  |

| **Change in total association equity** | 162.9  | 107.8  |
| **Total association equity at beginning of year** | 732.0  | 624.2  |
| **Total association equity at end of year** | $894.9 | $732.0 |

See accompanying notes to the consolidated financial statements.
### American Medical Association and subsidiaries
### Consolidated statements of financial position
#### As of December 31

<table>
<thead>
<tr>
<th>(in millions)</th>
<th>2021</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Assets</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Cash, cash equivalents and donor-restricted cash</td>
<td>$ 32.1</td>
<td>$ 35.0</td>
</tr>
<tr>
<td>Fiduciary funds (Note 2)</td>
<td>22.5</td>
<td>21.4</td>
</tr>
<tr>
<td>Investments in affiliates (Note 2)</td>
<td>7.0</td>
<td>1.0</td>
</tr>
<tr>
<td>Accounts receivable and other receivables, net of an allowance for doubtful accounts of $0.2 in 2021 and $0.4 in 2020</td>
<td>88.5</td>
<td>82.8</td>
</tr>
<tr>
<td>Inventories</td>
<td>1.7</td>
<td>2.3</td>
</tr>
<tr>
<td>Prepaid expenses and deposits</td>
<td>13.0</td>
<td>10.8</td>
</tr>
<tr>
<td>Deferred income taxes (Note 9)</td>
<td>4.7</td>
<td>4.9</td>
</tr>
<tr>
<td>Investments (Note 4)</td>
<td>1,006.6</td>
<td>854.2</td>
</tr>
<tr>
<td>Property and equipment, net (Note 6)</td>
<td>39.6</td>
<td>43.3</td>
</tr>
<tr>
<td>Operating lease right-of-use assets (Note 10)</td>
<td>46.0</td>
<td>52.0</td>
</tr>
<tr>
<td>Other assets (Note 5)</td>
<td>9.4</td>
<td>8.1</td>
</tr>
<tr>
<td><strong>Total Assets</strong></td>
<td><strong>$1,271.1</strong></td>
<td><strong>$1,115.8</strong></td>
</tr>
</tbody>
</table>

| **Liabilities, deferred revenue and association equity** |          |          |
| Liabilities |          |          |
| Accounts payable, accrued expenses and other liabilities | $ 18.6   | $ 17.4   |
| Accrued payroll and employee benefits (Note 7) | 54.6      | 48.8     |
| Accrued postretirement healthcare benefits (Note 8) | 117.5     | 120.5    |
| Insurance premiums and other fiduciary funds payable | 22.4      | 21.5     |
| Income taxes payable (Note 9) | -         | 2.1      |
| Operating lease liability (Note 10) | 76.7      | 85.7     |
| **Total Liabilities** | **289.8** | **296.0** |

| Deferred revenue |          |          |
| Membership dues | 14.6     | 16.4     |
| Subscriptions, licensing, insurance commissions and royalties | 69.4     | 68.4     |
| Grants and other | 2.4      | 3.0      |
| **Total Deferred Revenue** | **86.4** | **87.8** |

| Association equity | 894.9    | 731.9    |
| Donor-restricted association equity | -        | 0.1      |
| **Total Association Equity** | **894.9** | **732.0** |

| **Total** | **$1,271.1** | **$1,115.8** |

*See accompanying notes to the consolidated financial statements.*
# Consolidated statements of cash flows

**Years ended December 31**

<table>
<thead>
<tr>
<th>(in millions)</th>
<th>2021</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Cash flows from operating activities</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Change in total association equity</td>
<td>$162.9</td>
<td>$107.8</td>
</tr>
</tbody>
</table>

**Adjustments to reconcile change in association equity to net cash provided by operating activities**

<table>
<thead>
<tr>
<th></th>
<th>2021</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Depreciation and amortization</td>
<td>12.3</td>
<td>12.6</td>
</tr>
<tr>
<td>Postretirement health care expense</td>
<td>5.3</td>
<td>4.0</td>
</tr>
<tr>
<td>Noncash operating lease expense</td>
<td>10.1</td>
<td>10.0</td>
</tr>
<tr>
<td>Net gain on investments</td>
<td>(82.8)</td>
<td>(58.4)</td>
</tr>
<tr>
<td>Equity in losses of affiliates</td>
<td>0.6</td>
<td>0.6</td>
</tr>
<tr>
<td>Noncash (credit) charge for changes in defined benefit plans other than periodic expense net of tax</td>
<td>(5.6)</td>
<td>2.8</td>
</tr>
<tr>
<td>Bad debt expense</td>
<td>(0.2)</td>
<td>0.1</td>
</tr>
<tr>
<td>Other</td>
<td>(1.1)</td>
<td>(0.1)</td>
</tr>
</tbody>
</table>

**Changes in assets and liabilities**

<table>
<thead>
<tr>
<th></th>
<th>2021</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accounts receivable and other receivables</td>
<td>(5.5)</td>
<td>(15.2)</td>
</tr>
<tr>
<td>Inventories</td>
<td>0.6</td>
<td>0.4</td>
</tr>
<tr>
<td>Prepaid expenses and deposits</td>
<td>(1.8)</td>
<td>(1.9)</td>
</tr>
<tr>
<td>Other assets</td>
<td>-</td>
<td>1.6</td>
</tr>
<tr>
<td>Accounts payable, accrued liabilities and income taxes payable</td>
<td>(9.4)</td>
<td>(4.7)</td>
</tr>
<tr>
<td>Accrued postretirement benefit costs</td>
<td>(2.4)</td>
<td>(1.7)</td>
</tr>
<tr>
<td>Deferred revenue</td>
<td>(1.4)</td>
<td>4.1</td>
</tr>
</tbody>
</table>

**Net cash provided by operating activities**

<table>
<thead>
<tr>
<th></th>
<th>2021</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Net cash provided by operating activities</td>
<td>81.6</td>
<td>62.0</td>
</tr>
</tbody>
</table>

**Cash flows from investing activities**

<table>
<thead>
<tr>
<th></th>
<th>2021</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Purchase of property and equipment</td>
<td>(8.6)</td>
<td>(11.0)</td>
</tr>
<tr>
<td>Investment in affiliates</td>
<td>(6.3)</td>
<td>(1.5)</td>
</tr>
<tr>
<td>Purchase of investments</td>
<td>(662.6)</td>
<td>(636.9)</td>
</tr>
<tr>
<td>Proceeds from sale of investments</td>
<td>593.0</td>
<td>591.5</td>
</tr>
</tbody>
</table>

**Net cash used in investing activities**

<table>
<thead>
<tr>
<th></th>
<th>2021</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Net cash used in investing activities</td>
<td>(84.5)</td>
<td>(57.9)</td>
</tr>
</tbody>
</table>

**Net change in cash, cash equivalents and donor restricted cash**

<table>
<thead>
<tr>
<th></th>
<th>2021</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cash, cash equivalents and donor restricted cash at beginning of year</td>
<td>(2.9)</td>
<td>4.1</td>
</tr>
</tbody>
</table>

**Cash, cash equivalents and donor restricted cash at end of year**

<table>
<thead>
<tr>
<th></th>
<th>2021</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cash, cash equivalents and donor restricted cash at end of year</td>
<td>$32.1</td>
<td>$35.0</td>
</tr>
</tbody>
</table>

**Noncash investing activities**

<table>
<thead>
<tr>
<th></th>
<th>2021</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Noncash exchange of convertible debt for investment in affiliate (Note 2)</td>
<td>$-</td>
<td>$1.7</td>
</tr>
<tr>
<td>Accounts payable for property and equipment additions</td>
<td>$0.9</td>
<td>$0.9</td>
</tr>
</tbody>
</table>

See accompanying notes to the consolidated financial statements.
1. Nature of operations

The American Medical Association (AMA) is a national professional association of physicians with approximately 278 thousand members. The AMA serves the medical community and the public through standard setting and implementation in the areas of science, medical education, improving health outcomes, health equity, delivery and payment systems, ethics, representation and advocacy, policy development, and image and identity building. The AMA provides information and services to hundreds of thousands of physicians and includes journal and book publishing, physician credentialing, database licensing, insurance and other professional services for physicians.

The AMA classifies all operating results as revenues and expenses in the consolidated statements of activities. Non-operating items include net realized and unrealized gains and losses on investments, defined benefit postretirement plan non-service expense and other non-recurring income or expense.

Donor-restricted association equity includes contributions restricted for use for scope of practice which are not available for general use by AMA.

2. Significant accounting policies

Consolidation policy

The accompanying consolidated financial statements include the accounts of the AMA and its subsidiaries, AMA Services, Inc., American Medical Assurance Company and Health2047 Inc. (collectively, the AMA).

AMA, through its wholly owned subsidiary, Health2047 has investments in eight companies or limited partnerships. The equity method of accounting is used to account for investments in companies in which the AMA has significant influence but not overall control. The investments are initially recorded at the original amounts paid for common and convertible preferred stock, and subsequently adjusted for the AMA’s share of undistributed earnings and losses from the underlying entities from the dates of formation. The investment will be increased or reduced by any future additional contributions and distributions received, respectively. The cost method of accounting is used to account for investments in companies in which the AMA has neither significant influence nor overall control and where the fair value is not readily determinable.

The companies accounted for under the equity method of accounting in 2021 are: HXSquare, Inc., formed in January 2019, Phenomix Sciences Inc. (previously named Health2047 Spinout Corporation), formed August 2020, Emergence Healthcare Group, Inc. (Emergence), formed January 2021, Heal Security, Inc. formed in February 2021, and Recovery Exploration Technologies, Inc., formed August 2021. During 2021, the AMA ceased application of the equity method to account for the investment in Phenomix Sciences Inc. as additional third-party investment resulted in AMA no longer exercising significant influence over this entity.

At December 31, 2021 AMA ownership interest is 20% in HXSquare, Inc., 21.9% in Emergence Healthcare Group, Inc., 33.3% in Heal Security, Inc. and 22.6% in Recovery Exploration Technologies, Inc. At the end of 2021, the book value of the four investments accounted for under the equity method, net of convertible debt, is $2.4 million.

In addition, at December 31, 2021, AMA has an ownership interest of 5.5% in Zing Health Enterprises, LP, 11.8% in Medcurio Inc. (formed February 2020), 14.4% in Phenomix Sciences, Inc. and 18.8% in Sitebridge Research, Inc. (formed January 2021). The investments in these entities are accounted for using the cost method, as AMA holds less than a 20% ownership and does not exercise significant influence over the entities. The book value of the four investments carried at cost at December 31, 2021 is $4.6 million.

Health2047 had investments in four companies or limited partnerships as of December 31, 2020. The companies accounted for under the equity method of accounting in 2020 are: HXSquare, Inc., Zing Health Holdings, Inc. and Health2047 Spinout Corporation. During 2020, the AMA ceased application of the equity method to account for investments in Zing Health Holdings, Inc. and Medcurio Inc. as additional third-party investment in these entities reduced AMA’s ownership and holding in convertible debt of Zing Health Holdings, Inc. was converted to Class B shares in the limited partnership. This resulted in AMA no longer exercising significant influence over this entity.

At December 31, 2020, AMA ownership interest was 35.1% in HXSquare, Inc., and 28.9% in Health2047 Spinout Corporation. At the end of 2020, the book value of the two investments accounted for under the equity method, net of convertible debt, was approximately zero.
In addition, at December 31, 2020, AMA had an ownership interest of 14.1% in Zing and 11.8% in Medcurio. The investments in these entities were accounted for using the cost method, as AMA held less than a 20% ownership and did not exercise significant influence over the entities. The book value of the two investments carried at cost at December 31, 2020 was approximately zero.

Use of estimates
Preparation of consolidated financial statements in conformity with accounting principles generally accepted (GAAP) in the United States of America requires management to make estimates and assumptions that affect reported amounts of assets, liabilities, revenues and expenses as reflected in the consolidated financial statements. Actual results could differ from estimates.

Cash equivalents
Cash equivalents consist of liquid investments with original maturities of three months or less and are recorded at cost, which approximates fair value.

Fiduciary funds
One of the AMA’s subsidiaries, the AMA Insurance Agency, Inc. (Agency), in its capacity as an insurance broker, collects premiums from the insured and, after deducting its commission, remits the premiums to the underwriter of the insurance coverage. Unremitted insurance premiums are invested on a short-term basis and are held in a fiduciary capacity. The AMA also collects and holds contributions on behalf of a separate unincorporated entity with $2.8 million and $2.7 million held at December 31, 2021 and 2020, respectively.

Inventories
Inventories, consisting primarily of books and paper for publications, are valued at the lower of cost or net realizable value.

Property and equipment
Property and equipment are carried at cost, less accumulated depreciation and amortization. Depreciation and amortization are computed using the straight-line method over the estimated useful lives of the assets. Equipment and software are depreciated or amortized over three to 10 years. Leasehold improvements are depreciated over the shorter of the estimated useful lives or the remaining lease term.

Revenue recognition
Revenue is recognized upon transfer of control of promised products or services to customers in an amount that reflects the consideration that AMA expects to receive in exchange for those products or services. AMA enters into contracts that generally include only one product or service and as such, are distinct and accounted for as separate performance obligations. Revenue is recognized net of allowances for returns and any taxes collected from customers, which are subsequently remitted to governmental authorities.

Nature of products and services
Membership dues are deferred and recognized as revenue in equal monthly amounts during the applicable membership year, which is a calendar year. Dues from lifetime memberships are recognized as revenue over the approximate life of the member.

Licensing and subscriptions to scientific journals, site licenses, newsletters or other online products are recognized as revenue ratably over the terms of the subscriptions or service period. Advertising revenue and direct publication costs are recognized in the period the related journal is issued. Book and product sales are recognized at the time the book or product is shipped or otherwise delivered to the customer. Royalties are recognized as revenue over the royalty term. Insurance brokerage commissions on individual policies are recognized as revenue on the date they become effective or are renewed, to the extent services under the policies are complete. Brokerage commissions or plan rebates on the group products are recognized as revenue ratably over the term of the contract as services are rendered.

Contract balances
AMA records a receivable when the performance obligation is satisfied and revenue is recognized. For agreements covering subscription or service periods, AMA generally records a receivable related to revenue recognized for the subscription, license or royalty period. For sales of books and products, AMA records a receivable at the time the product is shipped or made available. These amounts are included in accounts receivable on the consolidated statements of financial position and the balance, net of allowance for doubtful accounts, was $85.1 million and $77.7 million as of December 31, 2021 and 2020, respectively.

The allowance for doubtful accounts reflects AMA’s best estimate of probable losses inherent in the accounts receivable balance. The allowance is based on historical experience and other currently available evidence.

Payment terms and conditions vary by contract type, although terms generally include a requirement of payment within 30 to 60 days. Some annual licensing agreements carry longer payment terms. In instances where the timing of revenue recognition differs from the timing of invoicing, AMA has determined that these contracts generally do not include a significant financing component.
Prepaid dues are included as deferred membership dues revenue in the consolidated statements of financial position. Prepayments by customers in advance of the subscription, royalty or insurance coverage period are recorded as deferred subscriptions, licensing, insurance commissions and royalty revenue in the consolidated statements of financial position.

**Income taxes**

The AMA is an exempt organization as defined by Section 501(c)(6) of the Internal Revenue Code and is subject to income taxes only on income determined to be unrelated business taxable income. The AMA’s subsidiaries are taxable entities and are subject to income taxes.

### 3. New accounting standards update

In August 2018, the Financial Accounting Standards Board (FASB) issued Accounting Standards Update (ASU) No. 2018-14, *Compensation-Retirement Benefits-Defined Benefit Plans-General*. This requires sponsors of postretirement benefit plans to provide additional disclosures, including a narrative description of reasons for any significant gains or losses impacting the benefit obligation for the period, and eliminates certain previous disclosure requirements. The new guidance is effective for the AMA for the year ended December 31, 2022. AMA chose to early adopt this guidance effective December 31, 2021. The early adoption of this standard did not have a material impact on the AMA’s consolidated financial statements.

In August 2020, FASB issued ASU No. 2020-06, *Debt—Debt with Conversion and Other Options (Subtopic 470-20) and Derivatives and Hedging—Contracts in Entity’s Own Equity (Subtopic 815-40)—Accounting for Convertible Instruments and Contracts in an Entity’s Own Equity*. The amendments in this update are expected to improve, simplify, and enhance the financial reporting requirements for convertible instruments and contracts in an entity’s own equity for all entities, including private companies. The new guidance is effective for the AMA for the year ending December 31, 2024. We do not expect there to be a material impact on AMA’s consolidated financial statements upon adoption.

### 4. Investments

Investments include marketable securities and venture capital private equity investments that are carried at fair value.

In determining fair value, the AMA uses various valuation approaches. The FASB’s Accounting Standards Codification (ASC) Topic 820, *Fair Value Measurements and Disclosures*, establishes a hierarchy for inputs used in measuring fair value that maximizes the use of observable inputs and minimizes the use of unobservable inputs by requiring that the most observable inputs be used when available. Observable inputs are inputs that market participants would use in pricing the asset based on market data obtained from sources independent of the organization. Unobservable inputs are inputs that would reflect an organization’s assumptions about the assumptions market participants would use in pricing the asset developed based on the best information available in the circumstances. The hierarchy is broken down into three levels based on the observability of inputs as follows:

- **Level 1**—Valuations based on quoted prices in active markets for identical assets that the organization has the ability to access. Since valuations are based on quoted prices that are readily and regularly available in an active market, valuation of these products does not entail a significant degree of judgment.

- **Level 2**—Valuations based on one or more quoted prices in markets that are not active or for which all significant inputs are observable, either directly or indirectly.

- **Level 3**—Valuations based on inputs that are unobservable and significant to the overall fair value measurement.

The availability of observable inputs can vary from instrument to instrument and is affected by a wide variety of factors, including, for example, the liquidity of markets and other characteristics particular to the transaction. To the extent that valuation is based on models or inputs that are less observable or unobservable in the market, the determination of fair value requires more judgment.

The AMA uses prices and inputs that are current as of the measurement date, obtained through a third-party custodian from independent pricing services.

A description of the valuation techniques applied to the major categories of investments measured at fair value is outlined below.

Exchange-traded equity securities are valued based on quoted prices from the exchange. To the extent these securities are actively traded, valuation adjustments are not applied and they are categorized in Level 1 of the fair value hierarchy.
Mutual funds are open-ended Securities and Exchange Commission (SEC) registered investment funds with a daily net asset value (NAV). The mutual funds allow investors to sell their interests to the fund at the published daily NAV, with no restrictions on redemptions. These mutual funds are categorized in Level 1 of the fair value hierarchy.

The fair value of corporate debt securities is estimated using recently executed transactions, market price quotations (where observable) or bond spreads. If the spread data does not reference the issuer, then data that reference a comparable issuer are used. Corporate debt securities are generally categorized in Level 2 of the fair value hierarchy.

U.S. government agency securities consist of two categories of agency issued debt. Non-callable agency issued debt securities are generally valued using dealer quotes. Callable agency issued debt securities are valued by benchmarking model-derived prices to quoted market prices and trade data for identical or comparable securities. Agency issued debt securities are categorized in Level 2 of the fair value hierarchy.

U.S. government securities are valued using quoted prices provided by a vendor or broker-dealer. These securities are categorized in Level 2 of the fair value hierarchy, as it is difficult for the custodian to accurately assess at a security level whether a quoted trade on a bond represents an active market.

Foreign and U.S. state government securities are valued using quoted prices in active markets when available. To the extent quoted prices are not available, fair value is determined based on interest rate yield curves, cross-currency basis index spreads, and country credit spreads for structures similar to the bond in terms of issuer, maturity, and seniority. These investments are generally categorized in Level 2 of the fair value hierarchy.

Investments also include investments in a diversified closed end private equity fund with a focus on buyout and secondary market opportunities in the United States and the European Union, as well as investments in a venture capital fund focused on companies developing promising health care technologies that can be commercialized into revolutionary products and services that improve the practice of medicine and the delivery and management of health care. The investments are not redeemable and distributions are received through liquidation of the underlying assets of the funds. It is estimated that the underlying assets will be liquidated over the next four to ten years. The fair value estimates of these investments are based on NAV as provided by the investment manager. Unfunded commitments as of December 31, 2021, and 2020 totaled $76.4 million and $48 million, respectively.

The AMA manages its investments in accordance with Board-approved investment policies that establish investment objectives of real inflation-adjusted growth over the investment time horizon, with diversification to provide a balance between long-term growth objectives and potential liquidity needs.

The following table presents information about the AMA’s investments measured at fair value as of December 31. In accordance with ASC Subtopic 820-10, investments that are measured at fair value using the NAV per share (or its equivalent) practical expedient have not been classified in the fair value hierarchy. The fair value amounts presented in this table are intended to permit reconciliation of the fair value hierarchy to the amounts presented in the consolidated statements of financial position.

<table>
<thead>
<tr>
<th></th>
<th>2021</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Level 1</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Equity securities</td>
<td>$474.6</td>
<td>$415.2</td>
</tr>
<tr>
<td>Fixed-income mutual funds</td>
<td>48.9</td>
<td>19.5</td>
</tr>
<tr>
<td></td>
<td>523.5</td>
<td>434.7</td>
</tr>
<tr>
<td><strong>Level 2</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Corporate</td>
<td>116.0</td>
<td>105.7</td>
</tr>
<tr>
<td>U.S. government and federal agency</td>
<td>269.1</td>
<td>247.5</td>
</tr>
<tr>
<td>Foreign government</td>
<td>28.7</td>
<td>26.3</td>
</tr>
<tr>
<td>U.S. state government</td>
<td>0.2</td>
<td>0.2</td>
</tr>
<tr>
<td></td>
<td>414.0</td>
<td>379.7</td>
</tr>
<tr>
<td><strong>Level 3</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td><strong>Other investments measured at NAV</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Private equity and venture capital funds</td>
<td>69.1</td>
<td>39.8</td>
</tr>
<tr>
<td>Investments</td>
<td>$1,066.6</td>
<td>$854.2</td>
</tr>
</tbody>
</table>
Interest and dividends are included in investment income as operating revenue while realized and unrealized gains and losses are included as a component of non-operating items.

Investment income consists of:

<table>
<thead>
<tr>
<th></th>
<th>2021</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Investment dividend and interest income</td>
<td>$15.1</td>
<td>$14.3</td>
</tr>
<tr>
<td>Management fees</td>
<td>(3.5)</td>
<td>(2.7)</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$11.6</td>
<td>$11.6</td>
</tr>
</tbody>
</table>

Non-operating items include:

<table>
<thead>
<tr>
<th></th>
<th>2021</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Realized gains (losses) on investments, net</td>
<td>$74.8</td>
<td>$(1.9)</td>
</tr>
<tr>
<td>Unrealized gains on investments, net</td>
<td>8.0</td>
<td>60.3</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$82.8</td>
<td>$58.4</td>
</tr>
</tbody>
</table>

### 5. Other assets

Other assets include investments in mutual funds maintained in separate accounts designated for various nonqualified benefit plans that are not available for operations. Mutual funds are open-ended SEC registered investment funds with a daily NAV. The mutual funds allow investors to sell their interests to the fund at the published daily NAV, with no restrictions on redemptions. These mutual funds are categorized in Level 1 of the fair value hierarchy. The investments totaled $9.4 million and $8.1 million as of December 31, 2021 and 2020, respectively.

### 6. Property and equipment

Property and equipment at December 31 consists of:

<table>
<thead>
<tr>
<th></th>
<th>2021</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Leasehold improvements</td>
<td>$38.7</td>
<td>$38.7</td>
</tr>
<tr>
<td>Furniture and office equipment</td>
<td>19.7</td>
<td>19.5</td>
</tr>
<tr>
<td>Information technology</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hardware</td>
<td>13.5</td>
<td>12.6</td>
</tr>
<tr>
<td>Software</td>
<td>97.6</td>
<td>96.4</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>169.5</td>
<td>167.2</td>
</tr>
<tr>
<td>Accumulated depreciation and amortization</td>
<td>(129.9)</td>
<td>(123.9)</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$ 39.6</td>
<td>$ 43.3</td>
</tr>
</tbody>
</table>

### 7. Retirement savings plans

The AMA has a 401(k) retirement and savings plan, which allows eligible employees to contribute up to 75 percent of their compensation annually, subject to Internal Revenue Service (IRS) limits. The AMA matches 100 percent of the first three percent and 50 percent of the next two percent of employee contributions. The AMA may, at its discretion, make additional contributions for any year in an amount up to two percent of the compensation for each eligible employee. Compensation is subject to IRS limits and excludes bonuses and severance pay. AMA matching and discretionary contribution expense totaled $7.9 million and $7.4 million in 2021 and 2020, respectively.

### 8. Postretirement health care benefits

The AMA provides health care benefits to retired employees who were employed on or prior to December 31, 2010. After that date, no individual can become a participant in the plan. Generally, qualified employees become eligible for these benefits if they retire in accordance with the plan provisions and are participating in the AMA medical plan at the time of their retirement. The AMA shares the cost of the retiree health care payments with retirees, paying approximately 60 to 80 percent of the expected benefit payments. The AMA has the right to modify or terminate the postretirement benefit plan at any time. Other employers participate in this plan and liabilities are allocated between the AMA and the other employers.

The AMA has applied for and received the federal subsidy to sponsors of retiree health care benefit plans that provides a prescription drug benefit that is actuarially equivalent to Medicare Part D under the Medicare Prescription Drug, Improvement and Modernization Act of 2003. In accordance with ASC Topic 958-715, Compensation-Retirement Benefits, the AMA initially accounted for the subsidy as an actuarial experience gain to the accumulated postretirement benefit obligation.

The postretirement health care plan is unfunded. In accordance with ASC Topic 958-715, the AMA recognizes this liability in its consolidated statements of financial position.
The following reconciles the change in accumulated benefit obligation and the amounts included in the consolidated statements of financial position at December 31:

<table>
<thead>
<tr>
<th></th>
<th>2021</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benefit obligation at beginning of year</td>
<td>$120.5</td>
<td>$115.4</td>
</tr>
<tr>
<td>Service cost</td>
<td>1.5</td>
<td>1.5</td>
</tr>
<tr>
<td>Interest cost</td>
<td>2.8</td>
<td>3.2</td>
</tr>
<tr>
<td>Benefits paid</td>
<td>(3.8)</td>
<td>(2.9)</td>
</tr>
<tr>
<td>Participant contributions</td>
<td>1.2</td>
<td>1.3</td>
</tr>
<tr>
<td>Federal subsidy</td>
<td>0.2</td>
<td>0.1</td>
</tr>
<tr>
<td>Actuarial (gain) loss</td>
<td>(4.9)</td>
<td>1.9</td>
</tr>
<tr>
<td><strong>Accrued postretirement benefit costs</strong></td>
<td><strong>$117.5</strong></td>
<td><strong>$120.5</strong></td>
</tr>
</tbody>
</table>

The postretirement health care plan accumulated losses and prior service credits not yet recognized as a component of periodic postretirement health care expense, but included as an accumulated charge or credit to equity as of December 31 are:

<table>
<thead>
<tr>
<th></th>
<th>2021</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Actuarial losses</td>
<td>$21.6</td>
<td>$27.8</td>
</tr>
<tr>
<td>Prior service credits</td>
<td>-</td>
<td>(0.3)</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$21.6</strong></td>
<td><strong>$27.5</strong></td>
</tr>
</tbody>
</table>

Actuarial assumptions used in determining the accumulated benefit obligation at December 31 are:

<table>
<thead>
<tr>
<th></th>
<th>2021</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Discount rate</td>
<td>2.8%</td>
<td>2.5%</td>
</tr>
<tr>
<td>Initial health care cost trend</td>
<td>6.1%</td>
<td>5.64%</td>
</tr>
<tr>
<td>Ultimate health care cost trend</td>
<td>4.0%</td>
<td>4.5%</td>
</tr>
<tr>
<td>Year that the rate reaches the ultimate trend rate</td>
<td>2045</td>
<td>2038</td>
</tr>
</tbody>
</table>

AMA recognizes postretirement health care expense in its consolidated statements of activities. The service cost component is included as part of compensation and benefits expense and the other components of expense are recognized as a non-operating item:

<table>
<thead>
<tr>
<th></th>
<th>2021</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Service cost</td>
<td>$1.4</td>
<td>$1.5</td>
</tr>
<tr>
<td>Interest cost</td>
<td>2.8</td>
<td>3.2</td>
</tr>
<tr>
<td>Amortization of prior service credit</td>
<td>(0.3)</td>
<td>(0.7)</td>
</tr>
<tr>
<td>Amortization of actuarial loss</td>
<td>1.4</td>
<td>-</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>$5.3</strong></td>
<td><strong>$4.0</strong></td>
</tr>
</tbody>
</table>

Postretirement health care-related changes, other than periodic expense, that have been included as a charge or credit to unrestricted equity consist of:

<table>
<thead>
<tr>
<th></th>
<th>2021</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Actuarial gains (losses) arising during period</td>
<td>$4.8</td>
<td>$(1.9)</td>
</tr>
<tr>
<td>Reclassification adjustment for recognition of actuarial losses</td>
<td>1.4</td>
<td>-</td>
</tr>
<tr>
<td>Reclassification adjustment for recognition of prior service credit</td>
<td>(0.3)</td>
<td>(0.7)</td>
</tr>
<tr>
<td><strong>Change in unrestricted equity</strong></td>
<td><strong>$5.9</strong></td>
<td><strong>$(2.6)</strong></td>
</tr>
</tbody>
</table>

Actuarial assumptions used in determining postretirement health care expense are the same assumptions noted in the table above for determining the accumulated benefit obligation, except as follows:

<table>
<thead>
<tr>
<th></th>
<th>2021</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Discount rate</td>
<td>2.5%</td>
<td>3.3%</td>
</tr>
<tr>
<td>Initial health care cost trend</td>
<td>5.64%</td>
<td>5.84%</td>
</tr>
</tbody>
</table>

The following postretirement health care benefit payments are expected to be paid by the AMA, net of contributions by retirees and federal subsidies:

- **2022**: $3.1
- **2023**: $3.1
- **2024**: $3.4
- **2025**: $3.9
- **2026**: $4.1
- **2027 – 2031**: $23.5

### 9. Income taxes

The provision for income taxes includes:

<table>
<thead>
<tr>
<th></th>
<th>2021</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operating current</td>
<td>$3.7</td>
<td>$6.2</td>
</tr>
<tr>
<td>Deferred</td>
<td>0.1</td>
<td>-</td>
</tr>
<tr>
<td>Valuation allowance</td>
<td>(0.2)</td>
<td>(0.2)</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$3.6</td>
<td>$6.0</td>
</tr>
</tbody>
</table>

Tax expense related to credits or charges to equity:

- **Deferred**
  - **2021**: $0.3
  - **2020**: $0.2

**Total**: $3.9
As prescribed under ASC Topic 740, *Income Taxes*, the AMA determines its provision for income taxes using the asset and liability method. Under this method, deferred tax assets and liabilities are recognized for future tax effects of temporary differences between the consolidated financial statement carrying amounts of existing assets and liabilities and their respective tax basis.

The deferred tax benefit or charge from credits or charges to equity represents the estimated tax benefit from recording unrecognized actuarial losses and prior service credits for the postretirement health care plan, pursuant to ASC Topic 958-715.

Valuation allowances are provided to reduce deferred tax assets to an amount that is more likely than not to be realized. The AMA evaluates the likelihood of realizing its deferred tax assets by estimating sources of future taxable income and assessing whether or not it is likely that future taxable income will be adequate for the AMA to realize the deferred tax asset. The AMA established an initial valuation allowance in 2009 to reflect the fact that deferred tax assets include future expected benefits, largely related to retiree health care payments, that may not be deductible due to a projected lack of taxable advertising income in future years. Increases or decreases in deferred tax assets, where future benefits are considered unlikely, will result in an equal and offsetting change in the valuation reserve. If the AMA were to make a determination in future years that these deferred tax assets would be realized, the related valuation allowance would be reduced and a benefit to earnings recorded.

Deferred tax assets recognized in the consolidated statements of financial position at December 31 are:

<table>
<thead>
<tr>
<th></th>
<th>2021</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Benefit plans and compensation</td>
<td>$ 7.3</td>
<td>$ 7.7</td>
</tr>
<tr>
<td>Other</td>
<td>(0.1)</td>
<td>(0.1)</td>
</tr>
<tr>
<td><strong>Valuation allowance</strong></td>
<td>(2.5)</td>
<td>(2.7)</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td>$ 4.7</td>
<td>$ 4.9</td>
</tr>
</tbody>
</table>

Cash payments for income taxes were $6.2 million and $4.9 million in 2021 and 2020, respectively, net of refunds.

### 10. Leases

AMA leases office space at a number of locations and the initial terms of the office leases range from five years to 15 years. Most leases have options to renew at then prevailing market rates. As any extension or renewal is at the sole discretion of AMA and at this date is not certain, the renewal options are not included in the calculation of the right-of-use (ROU) asset or lease liability. AMA also leases copiers and printers in several locations. All office and equipment leases are classified as operating leases.


The remaining weighted-average lease term is 7.1 years and 8 years as of December 31, 2021 and 2020, respectively. The weighted-average discount rate used for operating leases is 5% for both 2021 and 2020.

The maturity of lease liabilities as of December 31, 2021:

<table>
<thead>
<tr>
<th>Years to Expiration</th>
<th>2022</th>
<th>2023</th>
<th>2024</th>
<th>2025</th>
<th>2026</th>
<th>2027 and beyond</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>$ 13.1</td>
<td>12.8</td>
<td>12.4</td>
<td>12.5</td>
<td>12.7</td>
<td>28.3</td>
<td>91.8</td>
</tr>
<tr>
<td>Less lease payments</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Imputed interest</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>(15.1)</td>
</tr>
<tr>
<td>Present value of lease obligations</td>
<td>$ 76.7</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
11. Financial asset availability and liquidity

AMA has a formal reserve policy that defines the reserve investment portfolios as pools of liquid net assets that can be accessed to mitigate the impact of undesirable financial events or to pursue opportunities of strategic importance that may arise, as well as provide a source of capital appreciation. The policy establishes minimum required dollar levels required to be held in the portfolios (defined as an amount equal to one-year’s general and administrative operating expenses plus long-term liabilities). The policy also covers the use of dividend and interest income, establishes criteria for use of the funds and outlines the handling of excess operating funds on an annual basis.

Dividend and interest income generated from the reserve portfolios are transferred to operating funds monthly and used to fund operations. The formal reserve policy contemplates use of reserve portfolio funds for board approved time- or dollar-limited strategic outlays, to the extent that the reserve portfolio balances exceed the minimum amount established by policy. All surplus funds generated from operations annually (defined as operating cash plus other current assets minus current liabilities and deferred revenue at year end) are transferred to the reserve portfolios after year-end. The reserve policy does not cover the for-profit subsidiaries’ activities.

AMA invests cash in excess of projected weekly requirements in short-term investments and money market funds. AMA does not maintain any credit facilities as the reserve portfolios provide ample protection against any liquidity needs.

The following reflects AMA’s financial assets as of December 31 reduced by amounts not available for general use that have been set aside for long-term investing in the reserve investment portfolios or funds subject to donor restrictions. AMA’s financial assets include cash, cash equivalents and donor restricted cash, short-term investments and long-term investments in the reserve portfolios.

<table>
<thead>
<tr>
<th></th>
<th>2021</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Financial assets</td>
<td>$1,038.7</td>
<td>$889.2</td>
</tr>
<tr>
<td>Less assets unavailable for general expenditures:</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Restricted by donor with purpose restrictions</td>
<td>-</td>
<td>(0.1)</td>
</tr>
<tr>
<td>Restricted by governing body primarily for long term investing or for governing body approved outlays</td>
<td>(887.6)</td>
<td>(748.7)</td>
</tr>
<tr>
<td>Financial assets available to meet cash needs for general expenditures within one year</td>
<td>$151.1</td>
<td>$140.4</td>
</tr>
</tbody>
</table>

In addition to financial assets available to meet general expenditures over the next 12 months, the AMA operates under a policy that requires an annual budget surplus, excluding time- or dollar-limited strategic expenditures approved by the board, and anticipates generating sufficient revenue to cover general ongoing expenditures on an annual basis.

12. Contingencies

In the opinion of management, there are no pending legal actions for which the ultimate liability will have a material effect on the equity of the AMA.

13. Subsequent events

ASC Topic 855, Subsequent Events, establishes general standards of accounting for and disclosure of events that occur after the consolidated balance sheet date but before consolidated financial statements are issued or are available to be issued.

For the year ended December 31, 2021, the AMA has evaluated all subsequent events through February 11, 2022, which is the date the consolidated financial statements were available to be issued, and concluded no additional subsequent events have occurred that would require recognition or disclosure in these consolidated financial statements that have not already been accounted for.
## 14. Functional expenses

The costs of providing program and other activities have been summarized on a functional basis in the consolidated statements of activities. Certain costs have been allocated among the Strategic Arcs and Core Mission Activities, Publishing, Health Solutions and Insurance, Membership and other supporting services.

The expenses that are allocated and the method of allocation include the following: fringe benefits based on percentage of compensation and occupancy based on square footage. All other expenses are direct expenses of each functional area.

<table>
<thead>
<tr>
<th>Membership</th>
<th>Publishing, Health Solutions and Insurance</th>
<th>Investments (AMA only)</th>
<th>Strategic Arcs and Core Mission Activities</th>
<th>Governance, Administration and Operations</th>
<th>Health2047 and Subsidiaries</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cost of products sold and selling expense</td>
<td>$ -</td>
<td>$ 25.9</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
</tr>
<tr>
<td>Compensation and benefits</td>
<td>5.8</td>
<td>62.4</td>
<td>-</td>
<td>70.1</td>
<td>88.5</td>
<td>6.5</td>
</tr>
<tr>
<td>Occupancy</td>
<td>0.5</td>
<td>5.6</td>
<td>-</td>
<td>6.7</td>
<td>6.8</td>
<td>1.5</td>
</tr>
<tr>
<td>Travel and meetings</td>
<td>-</td>
<td>0.6</td>
<td>-</td>
<td>1.1</td>
<td>1.8</td>
<td>0.1</td>
</tr>
<tr>
<td>Technology costs</td>
<td>1.6</td>
<td>10.4</td>
<td>-</td>
<td>6.3</td>
<td>9.7</td>
<td>-</td>
</tr>
<tr>
<td>Marketing and promotion</td>
<td>9.6</td>
<td>0.4</td>
<td>-</td>
<td>7.5</td>
<td>0.1</td>
<td>0.5</td>
</tr>
<tr>
<td>Professional services</td>
<td>0.1</td>
<td>4.5</td>
<td>0.3</td>
<td>16.6</td>
<td>4.7</td>
<td>2.5</td>
</tr>
<tr>
<td>Other operating expense</td>
<td>0.9</td>
<td>5.3</td>
<td>0.4</td>
<td>8.9</td>
<td>2.8</td>
<td>1.2</td>
</tr>
</tbody>
</table>

**2021 total expense** | $ 18.5 | $ 115.1 | $ 0.7 | $ 117.2 | $ 114.4 | $ 12.3 | $ 378.2 |

<table>
<thead>
<tr>
<th>Membership</th>
<th>Publishing, Health Solutions and Insurance</th>
<th>Investments (AMA only)</th>
<th>Strategic Arcs and Core Mission Activities</th>
<th>Governance, Administration and Operations</th>
<th>Health2047 and Subsidiaries</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cost of products sold and selling expense</td>
<td>$ -</td>
<td>$ 27.7</td>
<td>$ -</td>
<td>$ -</td>
<td>$ -</td>
<td>$ 1.6</td>
</tr>
<tr>
<td>Compensation and benefits</td>
<td>5.5</td>
<td>58.1</td>
<td>-</td>
<td>63.5</td>
<td>84.2</td>
<td>6.1</td>
</tr>
<tr>
<td>Occupancy</td>
<td>0.5</td>
<td>5.7</td>
<td>-</td>
<td>6.7</td>
<td>6.7</td>
<td>1.5</td>
</tr>
<tr>
<td>Travel and meetings</td>
<td>0.1</td>
<td>0.8</td>
<td>-</td>
<td>1.8</td>
<td>1.3</td>
<td>0.1</td>
</tr>
<tr>
<td>Technology costs</td>
<td>1.8</td>
<td>9.6</td>
<td>-</td>
<td>4.4</td>
<td>10.1</td>
<td>0.1</td>
</tr>
<tr>
<td>Marketing and promotion</td>
<td>8.4</td>
<td>0.5</td>
<td>-</td>
<td>7.8</td>
<td>0.2</td>
<td>0.6</td>
</tr>
<tr>
<td>Professional services</td>
<td>0.4</td>
<td>4.9</td>
<td>0.2</td>
<td>16.1</td>
<td>4.3</td>
<td>4.2</td>
</tr>
<tr>
<td>Other operating expense</td>
<td>0.8</td>
<td>5.3</td>
<td>0.5</td>
<td>10.9</td>
<td>7.6</td>
<td>0.8</td>
</tr>
</tbody>
</table>

**2020 total expense** | $ 17.5 | $ 112.6 | $ 0.7 | $ 111.2 | $ 114.4 | $ 15.0 | $ 371.4 |
INDEPENDENT AUDITORS’ REPORT

The Board of Trustees of American Medical Association

Opinion
We have audited the accompanying consolidated financial statements of the American Medical Association (the “AMA”) and subsidiaries, which comprise the consolidated statements of financial position as of December 31, 2021 and 2020, and the related consolidated statements of activities and of cash flows for the years then ended, and the related notes to the consolidated financial statements.

In our opinion, the accompanying financial statements present fairly, in all material respects, the financial position of the AMA as of December 31, 2021 and 2020, and the results of its operations and its cash flows for the years then ended in accordance with accounting principles generally accepted in the United States of America.

Basis for Opinion
We conducted our audits in accordance with auditing standards generally accepted in the United States of America (GAAS). Our responsibilities under those standards are further described in the Auditor’s Responsibilities for the Audit of the Financial Statements section of our report. We are required to be independent of the AMA and to meet our other ethical responsibilities, in accordance with the relevant ethical requirements relating to our audits. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our audit opinion.

Responsibilities of Management for the Financial Statements
Management is responsible for the preparation and fair presentation of the financial statements in accordance with accounting principles generally accepted in the United States of America, and for the design, implementation, and maintenance of internal control relevant to the preparation and fair presentation of financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the financial statements, management is required to evaluate whether there are conditions or events, considered in the aggregate, that raise substantial doubt about the AMA’s ability to continue as a going concern for one year after the date that the financial statements are available to be issued.

Auditor’s Responsibilities for the Audit of the Financial Statements
Our objectives are to obtain reasonable assurance about whether the financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor’s report that includes our opinion. Reasonable assurance is a high level of assurance but is not absolute assurance and therefore is not a guarantee that an audit conducted in accordance with GAAS will always detect a material misstatement when it exists. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control. Misstatements are considered material if there is a substantial likelihood that, individually or in the aggregate, they would influence the judgment made by a reasonable user based on the financial statements.

In performing an audit in accordance with GAAS, we:

• Exercise professional judgment and maintain professional skepticism throughout the audit.
• Identify and assess the risks of material misstatement of the financial statements, whether due to fraud or error, and design and perform audit procedures responsive to those risks. Such procedures include examining, on a test basis, evidence regarding the amounts and disclosures in the financial statements.
• Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the AMA’s internal control. Accordingly, no such opinion is expressed.
• Evaluate the appropriateness of accounting policies used and the reasonableness of significant accounting estimates made by management, as well as evaluate the overall presentation of the financial statements.
• Conclude whether, in our judgment, there are conditions or events, considered in the aggregate, that raise substantial doubt about the AMA’s ability to continue as a going concern for a reasonable period of time.

We are required to communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audit, significant audit findings, and certain internal control-related matters that we identified during the audit.

Deloitte & Touche LLP
Chicago, Illinois
February 11, 2022
Written statement of certification of chief executive officer and chief financial officer

The undersigned hereby certify that the information contained in the consolidated financial statements of the American Medical Association for the years ended December 31, 2021 and 2020 fairly present, in all material respects, the financial condition and the results of operations of the American Medical Association.

James L. Madara, MD  
Executive Vice President and Chief Executive Officer

Denise M. Hagerty  
Senior Vice President and Chief Financial Officer

February 11, 2022
OFFICERS AND TRUSTEES
2021–2022 AMA BOARD OF TRUSTEES AND EXECUTIVE LEADERSHIP

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President-elect
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Immediate Past President
Bruce A. Scott, MD
Speaker, AMA House of Delegates
Lisa Bohman Egbert, MD
Vice Speaker, AMA House of Delegates
Bobby Mukkamala, MD
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Sandra Adamson Fryhofer, MD
Chair-elect
Russ Kridel, MD
Immediate Past Chair
Scott Ferguson, MD
Secretary
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Ilse R. Levin, DO, MPH & TM
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Mario E. Motta, MD
Harris Pastides, PhD, MPH
Michael Suk, MD, JD, MPH, MBA
Willie Underwood III, MD, MSc, MPH

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James L. Madara, MD
CEO and Executive Vice President

Standing Committees
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Dr. Mukkamala, chair
Dr. Fryhofer
Dr. Harmon
Dr. Resneck
Dr. Bailey
Dr. Ferguson
Dr. Scott
Dr. Kridel

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Dr. Scott, chair
Dr. Butler
Dr. Edwards
Dr. Motta
Dr. Pastides
Dr. Suk
Dr. Underwood

Compensation Committee
Dr. Resneck, chair
Dr. Ehrenfeld
Dr. Ferguson
Dr. Fryhofer (ex-officio w/vote)
Dr. Kridel (ex-officio w/vote)
Dr. Mukkamala (ex-officio w/vote)
Dr. Suk

Finance Committee
Dr. Suk, chair
Dr. Aizuss
Dr. Bailey
Dr. Edwards
Dr. Ferguson
Dr. Motta
Dr. Resneck

Governance and Self-Assessment Committee
Dr. Scott, chair
Dr. Madejski
Dr. Mukkamala
Dr. Resneck
Dr. Suk

Awards and Nominations
Dr. Madejski, chair
Dr. Egbert
Dr. Ehrenfeld
Mr. Harvey
Dr. Koirala
Dr. Levin
Dr. Underwood

Note: Bobby Mukkamala, Chair, Sandra Adamson Fryhofer, Chair-elect, and, Russ Kridel, Immediate Past Chair, serve on all committees, except where otherwise noted, as ex-officio members without vote. Gerald E. Harmon, President, serves on all committees as an ex-officio member with vote. President-Elect and Immediate Past President are invited to all committee meetings as a courtesy.
REPORT OF THE BOARD OF TRUSTEES

Subject: AMA 2023 Dues

Presented by: Bobby Mukkamala, MD, Chair

Referred to: Reference Committee F

Our American Medical Association (AMA) last raised its dues in 1994. AMA continues to invest in improving the value of membership. As our AMA’s membership benefits portfolio is modified and enhanced, management will continuously evaluate dues pricing to ensure optimization of the membership value proposition.

RECOMMENDATION

2023 Membership Year

The Board of Trustees recommends no change to the dues levels for 2023, that the following be adopted and that the remainder of this report be filed:

Regular Members $ 420
Physicians in Their Fourth Year of Practice $ 315
Physicians in Their Third Year of Practice $ 210
Physicians in Their Second Year of Practice $ 105
Physicians in Their First Year of Practice $ 60
Physicians in Military Service $ 280
Semi-Retired Physicians $ 210
Fully Retired Physicians $ 84
Physicians in Residency Training $ 45
Medical Students $ 20

(Directive to Take Action)

Fiscal Note: No significant fiscal impact.
INTRODUCTION

In 2021, the Medical Student Section (MSS) Assembly adopted a resolution to amend the MSS Internal Operating Procedures (IOPs) to expand the MSS Governing Council by addition of a new position. Pursuant to existing rules, the MSS submitted this proposed revision for review and approval by the Board of Trustees.

While the Board ultimately approved the request, believing the proposed alteration to be in the best interest of both the Section and the Association, the Board’s deliberation on this matter raised a critical question: should the Board of Trustees continue to possess the authority to approve alterations to the size and composition of Section Governing Councils, or would this authority be more properly entrusted to the House of Delegates?

BACKGROUND

Currently, the size and composition of section governing councils are codified in the IOPs of each section. The AMA bylaws do not dictate the size of section governing councils; nor do they codify the composition of section governing councils beyond simply requiring that each have a chair and a vice chair/chair-elect (AMA Bylaw 7.0.4). Instead, the bylaws state that “Each Section shall adopt rules governing the titles, duties, election, term, and tenure of its officers” (AMA Bylaw 7.0.4.3), which, along with any other IOPs, are subject to Board review and approval (AMA Bylaw 7.0.7) with advice from the Council on Constitution and Bylaws (CCB) (AMA Bylaw 6.1.1.4).

Accordingly, under current AMA governance rules, a section request to change the size of its governing council or the composition of its governing council outside of chair/vice chair/chair-elect need only be approved by the Board. But this has not always been the case. Previously, the bylaws described in detail the structure and function of each section, including the size and composition of section governing councils. As such, revisions to section structure and function, no matter how mundane, typically required amendments to the bylaws, which had to be approved by the House of Delegates.

In 2006, CCB conducted a comprehensive review of the constitution and bylaws, seeking to improve the language and structure of these documents and to ensure that they accurately reflected the organization as it had evolved. This effort culminated in the adoption by the House of Delegates of the recommendations in CCB Report 2-I-06, “Revisions to AMA Bylaws.” In adopting those recommendations, the House of Delegates removed much of the section-related detail from the bylaws, including descriptions of the size and detailed composition of section governing councils. The remaining section-related bylaws content included a framework...
description of each section and an overarching description of the sections (AMA Bylaws 7.0.1-7.0.9), which vested in the Board the responsibility to review the rules, regulations, and procedures adopted by each section (i.e., IOPs). Notably, these revisions did not eliminate bylaws provisions fixing the size and core composition of the seven AMA Councils, which therefore remain to this day the province of the House of Delegates.

While not addressed in the body of the CCB report, the impetus for moving section-related detail from the bylaws to IOPs was to remove the burden on the House of Delegates of constant review and approval of internal section matters—for example, election rules, policymaking procedures, etc. It is not clear whether CCB, the House of Delegates, or the sections explicitly contemplated whether the size and composition of a section governing council ought to be subject to review by the House of Delegates, or whether this detail was simply swept from the bylaws along with other details in a very long CCB recommendation.

DISCUSSION

Your Board believes that the size and at least some detail about the composition of section governing councils should be subject to review and approval by the House of Delegates. Such provisions are a critical piece of the AMA governance framework, and their current positioning under the authority of the Board seems an anomaly compared to other oversight of the sections. In particular, the House of Delegates is responsible for establishing new sections, and for renewing section status for delineated sections, via a review facilitated by the Council on Long Range Planning and Development (CLRPD). In the case of both a new section and renewal of delineated status for an existing section, this review specifically examines whether “the structure of the group [is] consistent with its objectives and activities” (AMA Policy G-615.001). The Board’s current oversight of the size and composition of section governing councils is also an anomaly compared to oversight of other AMA governance groups. Specifically, as noted above, the House of Delegates has the sole authority to change the size and core composition of AMA Councils.

Your Board recognizes the wisdom of not codifying every section governance detail in the bylaws, fearing that such action would require the House of Delegates to expend inordinate effort on discussion of section governance revisions. We also recognize the need for flexibility and timeliness as sections seek to revise peripheral aspects of their governance to streamline their operations and thereby augment their impact. For these reasons, your Board proposes a middle-ground solution in which the House of Delegates would reclaim authority to approve revisions with fiscal impact (e.g., adding a member) or that alter core governing council membership (i.e., chair cycle, delegate/alternate delegate), while the Board would retain authority to approve alterations to non-core governing council positions (e.g., transforming a member at-large position into a vice speaker position). This transfer of authority would be accomplished by amending the bylaws to include the current size and core composition of each section governing council, making any future changes in these areas subject to House of Delegates approval. Additionally, given the complexity of these governance matters and CLRPD’s existing oversight of the sections, your Board recommends that CLRPD play a central role in developing criteria for the consideration of and reviewing future requests to alter the size or core composition of section governing councils.
RECOMMENDATION

Your Board of Trustees recommends that the following recommendations be adopted and that the remainder of this report be filed:

1. That AMA Bylaws be amended to include the size and core composition (chair cycle, delegate/alternate delegate) of each section governing council. (Modify Bylaws)

2. That the Council on Long Range Planning and Development develop criteria for reviewing requests to alter the size or core composition (chair cycle, delegate/alternate delegate) of section governing councils. (Directive to Take Action)

3. That the Council on Long Range Planning and Development be assigned responsibility for reviewing and making recommendations to the House of Delegates as to the disposition of any request to alter the size or core composition (chair cycle, delegate/alternate delegate) of a section governing council. (Modify Bylaws)

Fiscal Note: Modest - between $1,000 - $5,000
Resolution 613-A-19, sponsored by the Minority Affairs Section, asks that our American Medical Association initiate collection of self-reported physician language proficiency data in the Masterfile by asking physicians with the validated six-point adapted-ILR scale to indicate their level of proficiency for each language other than English in healthcare settings.

Reference committee testimony demonstrated support for the spirit of the resolution. Additional testimony indicated other sources collect this information though perhaps not at the proficiency level. Based on this testimony, it was agreed that additional study is needed to investigate this issue’s complexities.

This report provides an overview of four existing assessment scales for language proficiency as well as the proposed adapted ILR scale for physicians, current state of language-related data collection by our AMA and other entities, related activities of the AMA’s Center for Health Equity, relevant AMA policies, and a conclusive summary of this investigational report.

ASSESSMENT SCALES FOR THE MEASUREMENT OF LANGUAGE FLUENCY

Research shows that unlike other industries, healthcare has not yet adopted a standard by which to assess language proficiency. Within this section, four commonly used scales in other industries are summarized. Combined with proper testing, each scale can be used to report a person’s language proficiency level as it relates to speaking, reading, listening, and writing. The scales are also used for self-assessment purposes, particularly in instances of employment applications. The section ends with a summary of the scale referenced in Resolution 613.

*Interagency Language Roundtable Proficiency Level Descriptions* - The Interagency Language Roundtable (ILR) Proficiency Level Descriptions are based on work conducted by the Foreign Service Institute in the mid-1950s. The formal descriptions for the six-level scale were written in 1968 and became part of the US Government Personnel Manual. The base levels range from no proficiency (level 0) to functionally native proficiency (level 5) and are supplemented by plus levels that denote an individual’s skill exceeds one base level but does not yet meet the next base level. The ILR scale has influenced the evaluation of foreign language proficiency in the United States and internationally. It is predominantly used throughout the federal government but is also applied by industry and academia.

The ILR is an unfunded federal interagency organization established for the coordination and sharing of information about language-related activities at the federal level. Its membership has
professional interests in foreign language use in work-related contexts. The US Department of Health and Human Services is just one of the regularly attending ILR entities.

**American Council on the Teaching of Foreign Languages Proficiency Scale** - In the 1980s, the American Council on the Teaching of Foreign Languages (ACTFL) developed a proficiency scale for academic use and based it on the ILR proficiency scale. The ACTFL proficiency scale has five levels: novice, intermediate, advanced, superior, and distinguished. All but the superior and distinguished levels are made up of three sublevels: low, mid, and high. Although the ACTFL scale is the standard measure of proficiency in academia, it is also used by industry.

Founded in 1968, ACTFL is dedicated to the improvement and expansion of the teaching and learning of all languages at all levels of instruction. ACTFL provides testing and rating according to both the ACTFL and ILR proficiency scales. The majority of members come from an academic setting (elementary to graduate level) with other members representing government and industry.

**STANAG 6001 Scale** - The STANAG 6001 scale is made up of six proficiency levels. It is used primarily by the military in Europe to compare language ability among those who may need to cooperate in military operations.

The North Atlantic Treaty Organization created the scale as a part of its international military standards. Adopted in 1976, STANAG 6001 is based on the ILR scale.

**Common European Framework of Reference for Languages Scale** - The Common European Framework of Reference for Languages (or CEFR scale) is the popular proficiency scale in Europe. It is a six-level scale that was developed in the 1990s by the Council of Europe. The CEFR scale is used for academic purposes primarily but by other industries as well.

Founded in 1949, the Council of Europe is an intergovernmental cooperation organization.

**Adapted Interagency Language Roundtable Scale for Physicians** - (Note: Although Resolution 613 advocates use of an adapted International Language Roundtable scale for physicians, it has been confirmed that the author of the resolution intended to state adapted Interagency Language Roundtable scale for physicians.)

The adapted ILR scale is a simplified version of ILR that features more succinct descriptions revised to apply to a health care conversation, easy to understand description labels, and an absence of sublevels. See Appendix A for a comparison of scale levels and descriptions.

It appears the adapted scale was originally created by Palo Alto Medical Foundation (PAMF) Research Institute researchers to determine best methods for characterizing physician language proficiency. The 2009 study focused on PAMF-affiliated Sutter Health and concluded: “The organization was willing to adopt a relatively straightforward change in how data were collected and presented to patients based on the face validity of initial findings. This organizational policy change [from a marketing-created and undefined three-label scale] appeared to improve how self-reported physician language proficiency was characterized.”

In 2010, the research team continued its study of the adapted scale focusing on the accuracy of self-assessment using the adapted ILR scale. The team concluded: “Self-assessment of non-English-language proficiency using the ILR correlates to tested language proficiency, particularly on the low and high ends of the scale. Participants who self-assess in the middle of the scale may require
additional testing. Further research needs to be conducted to identify the characteristics of primary
care providers (PCP) whose self-assessments are inaccurate and, thus, require proficiency testing.”

CURRENT COLLECTION OF LANGUAGE-RELATED DATA BY OUR AMA

Currently, our AMA does not collect, maintain, or have access to any physician-specific language-
related data.

As of 2019, our AMA launched the AMA Center for Health Equity. AMA Health Equity staff
acknowledge that collection of such data would benefit strategic work surrounding health literacy.
Collecting language proficiency data against a standardized scale has the potential to provide
foundational information that may allow the team to develop plans to push upstream and inform the
creation and placement of health literacy programs.

It should also be noted that AMA Health Solutions, in collaboration with Medical Education and
Health Equity, is working with an industry collaborative group around the collection, maintenance,
and use of data to inform work specifically around workforce research and trends and health
equity. The categorization and collection of language proficiency information has been identified
as an area of interest and is currently scheduled for discussion in 2022. Initial participants include
representatives from the Association of American Medical Colleges (AAMC) and Accreditation
Council for Graduate Medical Education (ACGME). The collaborative has recently agreed upon
categorization and values for race and ethnicity and is currently discussing sexual orientation and
gender identity before turning attention to language proficiency.

COLLECTION OF LANGUAGE-RELATED DATA OUTSIDE OF OUR AMA

A search of language-related data collection specific to physicians reveals a few disparate sources,
vehicles, and methods of collection, all of which are self-reported with most collection occurring
absent of any proficiency scale. The following summarizes a scan of the market.

The AAMC collects self-reported language proficiency data on the American Medical College
Application Service (AMCAS) application. All applicants are required to assess their spoken-
language skill for English and any other languages they choose to include using the following
scale: basic, fair, good, advanced, or native/functionally native. All scale labels are defined on the
application. (See Appendix A) A contact at AAMC was unable to confirm whether the scale was
adapted from one of the existing scales summarized in this report but did state that AAMC does not
consider their scale proprietary.

Applicants must also indicate how often they spoke the language in their childhood home, choosing
from five options: never, rarely, from time to time, often, and always.

Doximity, a physician social network, collects self-reported physician language data, but it is not
clear whether Doximity records proficiency level. Doximity used this language data to publish a
2017 research study titled “Language Barriers in US Health Care.” The study compared languages
(other than English) spoken by US physicians against the US Census Bureau’s American
Community Survey data on spoken languages. It reported the top 10 patient languages with the
least overlap with US doctors and the top 10 metro areas with a significant language gap.

The Medical Board of California conducts a physician survey of allopathic physicians and
surgeons at the time of license renewal. The goal of the mandated survey is to better understand
California’s physician workforce. Among other things, the survey questions licensees about their
foreign language fluency; a response is voluntary. With this data, the Medical Board of California
publishes an annual report about languages spoken (not proficiency) as segmented by county. The
report is accessible via the HealthData.gov site.6

CAQH, a non-profit alliance of health plans and trade associations, offers clinicians free use of its
CAQH ProView web-based solution. CAQH claims that more than 1.4 million clinicians use
ProView to self-report and share demographic and professional information with participating
health plans, hospitals, health systems and provider groups for credentialing, network directory,
and claims administration purposes.7 The CAQH online application asks physicians to provide
information on the non-English languages they speak.

A search of physician employment/appointment applications that can be viewed online shows a
fairly even split of those that ask about foreign languages spoken versus those that do not. Of those
collecting language data, no application asked for details about proficiency.

The Federation of State Medical Boards offers the Uniform Application for Licensure program, a
web-based licensing application that allows physicians and physician assistants to enter core
application data once and then submit that information to any of the 27 participating boards. The
Uniform Application does not collect any language data, therefore, the assumption can be made
that those boards are not collecting language data via licensing.

A review of applications from five state medical boards that do not use the Uniform Application
shows that language data is not collected at the time of application.

This quick scan demonstrates that at least 45% of state medical boards do not collect language data
through the licensing application itself.

DISCUSSION

There are two fundamental issues to address when considering this work. First, the absence of a
common standard by which this data is collected presents challenges and limits the value and
usefulness of the data. The lack of a common standard results in disparate data sets with varying
applicability for research limiting the ability to draw conclusions and make important program
recommendations. The AMA is currently working with AAMC and ACGME to identify standards
for data collection and maintenance of data that informs workforce research and health equity. This
industry collaboration, in conjunction with input from other industry stakeholders, is well
positioned to identify the common standard that should be used in the collection of language
proficiency in the healthcare setting. The second challenge is around the avenue and point of
collection. The AMA can certainly collect this information through its own proprietary collection
vehicles. The most practical method of data collection would be to add this question to the AMA’s
Account Management Center (AMC). This approach, however, would not yield as comprehensive
of a dataset as working with other stakeholders to add this dimension to standard applications.

AMA POLICY

The AMA has several policies related to language and clear physician-patient communication (see
Appendix B). The majority of these policies regard the use of and payment for language
interpreters and interpretive services. Policy H-160.914 encourages the use of multilingual patient
assessment tools. Policy H-295.870 encourages medical schools offer students medical second
language courses, such as medical Spanish.
SUMMARY

The collection of this information is directly related to the work of the AMA’s Center for Health Equity. As such, this work should not be done in isolation and instead should be informed by the overall strategy and work of the center. A scan of the market shows that while some organizations are collecting information on languages spoken, most are lacking a meaningful proficiency measurement and are collecting data at a specific point in time without a clear path to update the data over time. Most notably, the AAMC is collecting information as part of the medical school application process. This allows them to collect data on a large scale—all medical school applicants—but does not afford them the ability to update this information throughout a physician’s career.

The industry would benefit from agreement on the appropriate data collection methods, values, and scale. The AMA, AAMC and ACGME have formed an industry collaborative to discuss the collection, maintenance, and access to data that will inform improvements in health equity and workforce analysis. Language proficiency has been identified as an area of interest and is current scheduled to be discussed in 2022.

RECOMMENDATIONS

In lieu of Resolution 613-A-19, it is recommended that our AMA continue its work with other industry stakeholders to identify best practices, including adoption of a national standard, for the collection of self-reported language proficiency and the remainder of this report be filed.

Fiscal Note: No significant fiscal impact.

ENDNOTES

1. Email correspondence between Carol Brockman and Pilar Ortega, MD, on Feb 25, 2020.
REFERENCES


### APPENDIX A – COMPARISON OF ILR, ADAPTED ILR, and AAMC AMCAS DESCRIPTIONS FOR SPEAKING

<table>
<thead>
<tr>
<th>ILR (Base levels only)</th>
<th>Adapted ILR</th>
<th>AAMC AMCAS</th>
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<tbody>
<tr>
<td><strong>0: No Proficiency</strong></td>
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<tr>
<td>Unable to function in the spoken language. Oral production is limited to occasional isolated words. Has essentially no communicative ability.</td>
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<table>
<thead>
<tr>
<th><strong>1: Elementary Proficiency</strong></th>
<th><strong>Poor</strong></th>
<th><strong>Basic</strong></th>
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<tbody>
<tr>
<td>Able to satisfy minimum courtesy requirements and maintain very simple face-to-face conversations on familiar topics. A native speaker must often use slowed speech, repetition, paraphrase, or a combination of these to be understood by this individual. Similarly, the native speaker must strain and employ real-world knowledge to understand even simple statements/questions from this individual. This speaker has a functional, but limited proficiency. Misunderstandings are frequent, but the individual is able to ask for help and to verify comprehension of native speech in face-to-face interaction. The individual is unable to produce continuous discourse except with rehearsed material.</td>
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<tr>
<td>Satisfies elementary needs and minimum courtesy requirements. Able to understand and respond to 2- to 3-word entry-level questions. May require slow speech and repetition to understand. Unable to understand or communicate most healthcare concepts.</td>
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<tr>
<td>I speak the language imperfectly and only to a limited degree and in limited situations. I have difficulty in or understanding extended conversations.</td>
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<tr>
<th><strong>2: Limited Working Proficiency</strong></th>
<th><strong>Fair</strong></th>
<th><strong>Fair</strong></th>
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<tr>
<td>Able to satisfy routine social demands and limited work requirements. Can handle routine work-related interactions that are limited in scope. In more complex and sophisticated work-related tasks, language usage generally disturbs the native speaker. Can handle with confidence, but not with facility, most normal, high-frequency social conversational situations including extensive, but casual conversations about current events, as well as work, family, and autobiographical information. The individual can get the gist of most everyday conversations but has some difficulty understanding native speakers in situations that require specialized or sophisticated knowledge. The individual's utterances are minimally cohesive. Linguistic structure is usually not very elaborate and not thoroughly controlled; errors are frequent. Vocabulary use is appropriate for high-frequency utterances. but unusual or imprecise elsewhere.</td>
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<tr>
<td>Meets basic conversational needs. Able to understand and respond to simple questions. Can handle casual conversation about work, school, and family. Has difficulty with vocabulary and grammar. The individual can get the gist of most everyday conversations but has difficulty communicating about healthcare concepts.</td>
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<tr>
<td>I speak and understand well enough to have extended conversations about current events, work, family, or personal life. Native speakers notice many errors in my speech or my understanding.</td>
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<tr>
<th><strong>3: General Professional Proficiency</strong></th>
<th><strong>Good</strong></th>
<th><strong>Good</strong></th>
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<tr>
<td>Able to speak the language with sufficient structural accuracy and vocabulary to participate effectively in most formal and informal conversations in practical, social and professional topics. Nevertheless, the individual's limitations generally restrict the professional contexts of language use to matters of shared knowledge and/or international convention. Discourse is cohesive. The individual uses the language acceptably, but with some noticeable imperfections; yet, errors virtually never interfere with understanding and rarely disturb the native speaker. The individual can effectively combine structure and vocabulary to convey his/her meaning accurately. The individual speaks readily and fills pauses suitably. In face-to-face conversation with natives speaking the standard dialect at a normal rate of speech, comprehension is quite complete. Although cultural references, proverbs and the implications of nuances and idiom may not be fully understood, the individual can easily repair the conversation. Pronunciation may be obviously foreign. Individual sounds are accurate but stress, intonation and pitch control may be faulty.</td>
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<tr>
<td>Able to speak the language with sufficient accuracy and vocabulary to have effective formal and informal conversations on most familiar topics. Although cultural references, proverbs and the implications of nuances and idiom may not be fully understood, the individual can easily repair the conversation. May have some difficulty communicating necessary health concepts.</td>
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<tr>
<td>I speak well enough to participate in most conversations. Native speakers notice some errors in my speech or my understanding, but my errors rarely cause misunderstanding.</td>
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<tr>
<td>ILR (Base levels only)</td>
<td>Adapted ILR</td>
<td>AAMC AMCAS</td>
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<td><strong>4: Advanced Professional Proficiency</strong>&lt;br&gt;Able to use the language fluently and accurately on all levels normally pertinent to professional needs. The individual's language usage and ability to function are fully successful. Organizes discourse well, using appropriate rhetorical speech devices, native cultural references and understanding. Language ability only rarely hinders him/her in performing any task requiring language; yet, the individual would seldom be perceived as a native. Speaks effortlessly and smoothly and is able to use the language with a high degree of effectiveness, reliability and precision for all representational purposes within the range of personal and professional experience and scope of responsibilities. Can serve as an informal interpreter in a range of unpredictable circumstances. Can perform extensive, sophisticated language tasks, encompassing most matters of interest to well-educated native speakers, including tasks which do not bear directly on a professional specialty.</td>
<td><strong>Very Good</strong>&lt;br&gt;Able to use the language fluently and accurately on all levels related to work needs in a healthcare setting. Can understand and participate in any conversation within the range of his/her experience with a high degree of fluency and precision of vocabulary. Unaffected by rate of speech. Language ability only rarely hinders him/her in performing at task requiring language; yet, the individual would seldom be perceived as a native.</td>
<td><strong>Advanced</strong>&lt;br&gt;I speak very accurately, and I understand other speakers very accurately. Native speakers have no problem understanding me, but they probably perceive that I am not a native speaker.</td>
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<tr>
<td><strong>5: Functionally Native Proficiency</strong>&lt;br&gt;Speaking proficiency is functionally equivalent to that of a highly articulate well-educated native speaker and reflects the cultural standards of the country where the language is natively spoken. The individual uses the language with complete flexibility and intuition, so that speech on all levels is fully accepted by well-educated native speakers in all of its features, including breadth of vocabulary and idiom, colloquialisms and pertinent cultural references. Pronunciation is typically consistent with that of well-educated native speakers of a non-stigmatized dialect.</td>
<td><strong>Excellent</strong>&lt;br&gt;Speaks proficiently, equivalent to that of an educated speaker, and is skilled at incorporating appropriate medical terminology and concepts into communication. Has complete fluency in the language such that speech in all levels is fully accepted by educated native speakers in all its features, including breadth of vocabulary and idioms, colloquialisms, and pertinent cultural references.</td>
<td><strong>Native/Functionally Native</strong>&lt;br&gt;I converse easily and accurately in all types of situations. Native speakers may think that I am a native speaker, too.</td>
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APPENDIX B – RELATED AMA POLICIES AND STANDARDS

AMA Policy

Our AMA will encourage the publication and validation of standard patient assessment tools in multiple languages.

H-160.924, “Use of Language Interpreters in the Context of the Patient-Physician Relationship”
AMA policy is that: (1) further research is necessary on how the use of interpreters—both those who are trained and those who are not—impacts patient care; (2) treating physicians shall respect and assist the patients' choices whether to involve capable family members or friends to provide language assistance that is culturally sensitive and competent, with or without an interpreter who is competent and culturally sensitive; (3) physicians continue to be resourceful in their use of other appropriate means that can help facilitate communication—including print materials, digital and other electronic or telecommunication services with the understanding, however, of these tools' limitations—to aid LEP patients' involvement in meaningful decisions about their care; and (4) physicians cannot be expected to provide and fund these translation services for their patients, as the Department of Health and Human Services' policy guidance currently requires; when trained medical interpreters are needed, the costs of their services shall be paid directly to the interpreters by patients and/or third party payers and physicians shall not be required to participate in payment arrangements.

H-215.982, “Interpretive Services”
Our AMA encourages hospitals and pharmacies that serve populations with a significant number of non-English speaking or hearing-impaired patients to provide trained interpretive services.

H-295.870, “Medical School Language Electives in Medical School Curriculum”
Our AMA strongly encourages all Liaison Committee on Medical Education- and American Osteopathic Association-accredited US medical schools to offer medical second languages to their students as electives.

Our AMA supports state, local, and community programs that remove language barriers and promote education about low-cost health-care plans, to minimize gaps in health care for refugees.

H-385.917, “Interpreter Services and Payment Responsibilities”
Our AMA supports efforts that encourage hospitals to provide and pay for interpreter services for the follow-up care of patients that physicians are required to accept as a result of that patient's emergency room visit and Emergency Medical Treatment and Active Labor Act (EMTALA)-related services.

H-385.928, “Patient Interpreters”
Our AMA supports sufficient federal appropriations for patient interpreter services and will take other necessary steps to assure physicians are not directly or indirectly required to pay for interpreter services mandated by the federal government.

H-385.929, “Availability and Payment for Medical Interpreters Services in Medical Practices”
It is the policy of our AMA to: (1) the fullest extent appropriate, to actively oppose the inappropriate extension of the OCR LEP guidelines to physicians in private practice; and
(2) continue our proactive, ongoing efforts to correct the problems imposed on physicians in private practice by the OCR language interpretation requirements.

D-90.999, “Interpreters For Physician Visits”
Our AMA continues to monitor enforcement of those provisions of the ADA to assure that physician offices are not subjected to undue burdens in their efforts to assure effective communication with hearing disabled patients.

D-160.992, “Appropriate Reimbursement for Language Interpretive Services”
1. Our AMA will seek legislation to eliminate the financial burden to physicians, hospitals and health care providers for the cost of interpretive services for patients who are hearing impaired or do not speak English.
2. Our AMA will seek legislation and/or regulation to require health insurers to fully reimburse physicians and other health care providers for the cost of providing sign language interpreters for hearing impaired patients in their care.

D-385.957, “Certified Translation and Interpreter Services”
Our AMA will: (1) work to relieve the burden of the costs associated with translation services implemented under Section 1557 of the Affordable Care Act; and (2) advocate for legislative and/or regulatory changes to require that payers including Medicaid programs and Medicaid managed care plans cover interpreter services and directly pay interpreters for such services, with a progress report at the 2017 Interim Meeting of the AMA House of Delegates.

D-385.978, “Language Interpreters”
Our AMA will: (1) continue to work to obtain federal funding for medical interpretive services; (2) redouble its efforts to remove the financial burden of medical interpretive services from physicians; (3) urge the Administration to reconsider its interpretation of Title VI of the Civil Rights Act of 1964 as requiring medical interpretive services without reimbursement; (4) consider the feasibility of a legal solution to the problem of funding medical interpretive services; and (5) work with governmental officials and other organizations to make language interpretive services a covered benefit for all health plans inasmuch as health plans are in a superior position to pass on the cost of these federally mandated services as a business expense.

AMA Code of Medical Ethics

Code of Medical Ethics Opinion E-2.1.1, “Informed Consent”
Informed consent to medical treatment is fundamental in both ethics and law. Patients have the right to receive information and ask questions about recommended treatments so that they can make well-considered decisions about care. Successful communication in the patient-physician relationship fosters trust and supports shared decision making.

The process of informed consent occurs when communication between a patient and physician results in the patient’s authorization or agreement to undergo a specific medical intervention. In seeking a patient’s informed consent (or the consent of the patient’s surrogate if the patient lacks decision-making capacity or declines to participate in making decisions), physicians should:

(a) Assess the patient’s ability to understand relevant medical information and the implications of treatment alternatives and to make an independent, voluntary decision.

(b) Present relevant information accurately and sensitively, in keeping with the patient’s preferences for receiving medical information. The physician should include information about:
1. The diagnosis (when known)
2. The nature and purpose of recommended interventions
3. The burdens, risks, and expected benefits of all options, including forgoing treatment

(c) Document the informed consent conversation and the patient’s (or surrogate’s) decision in the medical record in some manner. When the patient/surrogate has provided specific written consent, the consent form should be included in the record.

In emergencies, when a decision must be made urgently, the patient is not able to participate in decision making, and the patient’s surrogate is not available, physicians may initiate treatment without prior informed consent. In such situations, the physician should inform the patient/surrogate at the earliest opportunity and obtain consent for ongoing treatment in keeping with these guidelines.

Code of Medical Ethics Opinion E-8.5, “Disparities in Health Care”
Stereotypes, prejudice, or bias based on gender expectations and other arbitrary evaluations of any individual can manifest in a variety of subtle ways. Differences in treatment that are not directly related to differences in individual patients’ clinical needs or preferences constitute inappropriate variations in health care. Such variations may contribute to health outcomes that are considerably worse in members of some populations than those of members of majority populations.

This represents a significant challenge for physicians, who ethically are called on to provide the same quality of care to all patients without regard to medically irrelevant personal characteristics.

To fulfill this professional obligation in their individual practices physicians should:

(a) Provide care that meets patient needs and respects patient preferences.
(b) Avoid stereotyping patients.
(c) Examine their own practices to ensure that inappropriate considerations about race, gender identify, sexual orientation, sociodemographic factors, or other nonclinical factors, do not affect clinical judgment.
(d) Work to eliminate biased behavior toward patients by other health care professionals and staff who come into contact with patients.
(e) Encourage shared decision making.
(f) Cultivate effective communication and trust by seeking to better understand factors that can influence patients’ health care decisions, such as cultural traditions, health beliefs and health literacy, language or other barriers to communication and fears or misperceptions about the health care system.

The medical profession has an ethical responsibility to:

(g) Help increase awareness of health care disparities.
(h) Strive to increase the diversity of the physician workforce as a step toward reducing health care disparities.
(i) Support research that examines health care disparities, including research on the unique health needs of all genders, ethnic groups, and medically disadvantaged populations, and the development of quality measures and resources to help reduce disparities.
At the 2018 Interim Meeting, policy was adopted calling for the inclusion of pending members in the delegate apportionment process. Per Board of Trustees Report 1-I-18 pending members are those who at the time they apply for AMA membership are not current in their dues and who pay dues for the following calendar year. The policy was refined in Board of Trustees Report 12-A-19 to address issues related to counting such members as well as distinctions between constituent and specialty societies, and the necessary bylaws amendments were adopted at the 2019 Interim Meeting (Council on Constitution and Bylaws Report 3-I-19). The policy, G-600.016, “Data Used to Apportion Delegates,” calls for an evaluation at this meeting of the House of Delegates.

Pending members were first included in the delegate apportionment process for the 2020 calendar year when they numbered 19,588. Nearly half came from a single large multispecialty, multisite group practice in California, and California gained ten additional delegates for 2020. Only one other state had more than 1000 pending members, and overall, the inclusion of pending members added 17 delegates from constituent societies to the House; an additional 17 came from specialty societies.

Counting pending members the first year proved an easy task, as the group was comprised of nonmembers in 2019. The membership accounting system does not, however, include the data elements necessary to distinguish among members who simply pay their dues early (ie, before the year ends), the prior year’s pending members who must pay their dues early in order to be counted for apportionment purposes, and new pending members (ie, current nonmembers joining for the following year). This means, for example, physicians who paid their 2022 dues in the last quarter of 2021 are treated as pending 2022 members. They may also have been actual members in 2021, but the timing of their dues payments makes them pending members for 2022, and in fact a longtime member who always pays dues in, say December, is effectively a pending member for apportionment purposes.

This shortcoming, though an annoyance, does not affect membership figures and the resulting delegate apportionment when pending members are included. The net effect is to inflate the number of pending members (with the corresponding number of “regular” members deflated). This situation was described in the apportionment memoranda that were distributed to societies in February. AMA’s official membership figures, which are based on the calendar year, are not affected.

CURRENT SITUATION

The secular increase in our AMA’s membership has continued, now for over a decade, and 2021 ended with 277,823 active members. The apportionment membership number, however, was
considerably smaller, because of the anomalous nature of counting pending members. As outlined in the apportionment memoranda earlier this year, the timing of a member’s payment affects whether that individual is counted for apportionment purposes. The pending member whose dues are received in Year 1 to become a member in Year 2 but whose dues for Year 3 are received after January 1 of Year 3 cannot be counted for apportionment purposes under the bylaws regarding pending members and apportionment. The following chart may be clearer:

<table>
<thead>
<tr>
<th>Year</th>
<th>Dues received</th>
<th>Member year</th>
<th>In apportionment?</th>
</tr>
</thead>
<tbody>
<tr>
<td>Year 1</td>
<td>4th quarter</td>
<td>Year 2</td>
<td>Yes, pending member, counted for Year 2</td>
</tr>
<tr>
<td>Year 2</td>
<td>not received</td>
<td>Year 2</td>
<td>Not counted, dues not received</td>
</tr>
<tr>
<td>Year 3</td>
<td>1st quarter</td>
<td>Year 3</td>
<td>Yes, regular member, counted at year-end</td>
</tr>
</tbody>
</table>

The apparent decline in membership using apportionment data is entirely due to this phenomenon.

At the same time, the current freeze on delegations for constituent societies has meant that no state has lost delegates. The number of constituent society delegates has been stable for the three years 2020, 2021, and now 2022, with 304 delegates. (Pennsylvania lost one delegate before the freeze took effect, so 305 delegate seats were apportioned to states in 2020.) Because the overall number of constituent society delegates determines the number of specialty society delegates the total size of the House has also been stable, although another section was added in 2021.

Historical data on AMA membership, including the figures used for apportioning delegates is provided in the table below.

<table>
<thead>
<tr>
<th>Official year-end membership</th>
<th>Apportionment membership</th>
<th>Pending members*</th>
</tr>
</thead>
<tbody>
<tr>
<td>Year †</td>
<td></td>
<td></td>
</tr>
<tr>
<td>2010</td>
<td>215,854</td>
<td></td>
</tr>
<tr>
<td>2011</td>
<td>217,490</td>
<td></td>
</tr>
<tr>
<td>2012</td>
<td>224,503</td>
<td></td>
</tr>
<tr>
<td>2013</td>
<td>227,874</td>
<td></td>
</tr>
<tr>
<td>2014</td>
<td>232,126</td>
<td></td>
</tr>
<tr>
<td>2015</td>
<td>234,360</td>
<td></td>
</tr>
<tr>
<td>2016</td>
<td>240,498</td>
<td></td>
</tr>
<tr>
<td>2017</td>
<td>243,449</td>
<td></td>
</tr>
<tr>
<td>2018</td>
<td>250,253</td>
<td></td>
</tr>
<tr>
<td>2019</td>
<td>256,364</td>
<td>275,956</td>
</tr>
<tr>
<td>2020</td>
<td>271,655</td>
<td>253,389</td>
</tr>
<tr>
<td>2021</td>
<td>277,823</td>
<td>238,800</td>
</tr>
</tbody>
</table>

† Year-end figures were used to apportion delegates through 2019.
‡ Until year-end 2019 (for 2020 apportionment) actual membership was used for apportionment; starting with 2020, “apportionment member” figures were used.
* Pending members included in the apportionment membership figure.

IMPACT OF PENDING MEMBERS ON APPORTIONMENT

Disentangling the effects of counting pending members from other factors such as the current freeze on constituent society delegations or the year-to-year fluctuation in individuals’ membership choices is not possible. The inclusion of pending members had a clear impact initially, when 34 delegate seats were added in the House, though as noted more than half of that total increase was attributed to a single entity. (The California increase doubled to maintain specialty society parity.)
Since that initial round, tallying pending members has had no obvious impact, meaning the increase was essentially a one-time occurrence. This is so because at the end of 2019 pending members augmented the usual apportionment pool of active members. In the second and third years of this experiment, the number of pending members each year has been offset by the loss of members choosing not to renew their memberships. In essence, the group referred to as pending members comes from the same population that drops memberships. That is, these are physicians or students whose allegiance to or participation in the AMA varies over time, depending on factors such as current finances, recent advocacy matters, or even just whims. Add the timing of membership processing—before or after January 1—and the effect of including pending members in delegate apportionment is minimal, and possibly negative, after the first year.

Surveys have for many years found that AMA advocacy is the most sought after and valued benefit of AMA membership. Aside from a handful of members who are seeking to become delegates, the notion that counting pending members for apportionment purposes will benefit physicians simply does not square with what members report. As a practical matter, benefits from our AMA’s advocacy activities arguably accrue to all physicians, not just members, so the pending members gain little from that status. The onetime increase in delegation sizes combined with the complications of membership accounting do not warrant continuing the experiment. Rather a return to the historical practice of counting actual members for apportionment purposes—a practice that likely antedates the decision of all members of the House to become physicians—seems warranted.1

AFTER THE EXPERIMENT

Somewhat counterintuitively, absent the current freeze, counting pending members may have negatively affected nearly as many states as it helped, and while several states did gain delegates with the inclusion of pending members, only three states gained more than one delegate: two states gained two seats and one state gained 10 seats.

Worth noting is the fact that the effect of the delegate freeze would have been limited for the 2021 and 2022 apportionment years had the usual year-end count of AMA members been employed. The freeze was implemented based on fears that COVID-19 would adversely affect AMA membership and was adopted pursuant to Resolution 8-N-20, but AMA membership is up over the last two years, to 277,823 at the end of 2021 from 256,364 two years earlier.

Using year-end 2021 actual membership figures—meaning pending members are not included in the calculations—constituent societies would send 303 delegates to the House this year, versus 304 with pending members. That number is calculated at the usual 1 per 1000, or fraction thereof, AMA members “within the jurisdiction of each constituent association” (Bylaws §2.1.1) and does not consider any other bylaws provisions such as §2.1.1.2.1, which provides an opportunity for a constituent society to at least delay the loss by filing a “written plan of intensified AMA membership development activities among its members,” thus affording the society time to recover. Should AMA membership experience a year over year decline at some point, the bylaws offer protections for the affected societies.

The unique circumstances created by the confluence of the SARS-CoV-2 pandemic, the experiment with pending members, and the current delegate freeze call for a tailored return to the use of actual

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1 In fact a delegate would have to turn 72 this year to have even been alive when the policy to count active AMA members for delegate apportionment was adopted. Last year, the average age of delegates was not quite 57. (See CLRPD’s June 2021 demographic report or Board Report 19 at this meeting.)
year-end membership for apportioning delegates. As noted, the bylaws allow constituent societies
to delay and possibly eliminate the loss of delegate positions. Your Board believes that the
following mechanism to return to counting only actual members will protect societies and
minimize disruptions in delegate selection for societies.

- Delegate apportionment for constituent societies in 2023 will be based on year-end actual
  AMA membership figures.
- In 2023, constituent societies will have the greatest of 1) the number of delegates apportioned
  on the basis of 1 per 1000, or fraction thereof, AMA members, which is the standard
  apportionment; or 2) the number of delegates apportioned for 2022 if that figure is no more
  than 2 greater than the standard apportionment; or 3) where the standard apportionment would
  subject the society to a loss of more than 5 delegates over 2022, the number of delegates
  apportioned in 2022 plus 5.
- In 2024, delegates will be apportioned to constituent societies according to then current
  bylaws.
- All other entities seated or to be seated in the House will continue to be subject to the relevant
  bylaws.

RECOMMENDATIONS

Your Board of Trustees recommends that the following recommendations be adopted and the
remainder of the report be filed.

1. That pending members no longer be considered in apportioning delegates in the House of
   Delegates. (Directive to Take Action)
2. That delegate apportionment for 2023 for constituent societies be based on official 2022 year-
   end AMA membership data as recorded by the AMA. (Directive to Take Action)
3. That delegates be apportioned to constituent societies for 2023 with each society getting the
   greatest of the following numbers:
   - The number of delegates apportioned at the rate of 1 per 1000, or fraction thereof, AMA
     members;
   - The number of delegates apportioned for 2022 so long as that figure is not greater than 2
     more than the number apportioned at the rate of 1 per 1000, or fraction thereof, AMA
     members; or
   - For societies that would lose more than five delegates from their 2022 apportionment, the
     number of delegates apportioned for 2022 plus 5.
     (Directive to Take Action)
4. That delegate apportionment for 2024 be based on then current bylaws. (Directive to Take
   Action)
5. That the Council on Constitution and Bylaws prepare bylaws amendments to implement these
   recommendations, with the report to be considered no later than the November 2022 meeting
   of the House of Delegates. (Directive to Take Action)
6. That Policy G-600.016, “Data Used to Apportion Delegates,” be rescinded. (Rescind HOD
   Policy)

Fiscal Note: $1500
REPORT OF THE HOUSE OF DELEGATES COMMITTEE
ON THE COMPENSATION OF THE OFFICERS

Compensation Committee Report June 2022

Subject: REPORT OF THE HOUSE OF DELEGATES COMMITTEE ON THE
COMPENSATION OF THE OFFICERS

Presented by: Steven Tolber, MD, Chair

Referred to: Reference Committee F

This report by the committee at the 2022 Annual meeting presents two recommendations.

BACKGROUND

At the 1998 Interim Meeting, the House of Delegates (HOD) established a House Committee on Trustee Compensation, currently named the Committee on Compensation of the Officers, (the “Committee”). The Officers are defined in the American Medical Association’s (AMA) Constitution and Bylaws. (Note: under changes to the Constitution previously approved by the HOD, Article V refers simply to “Officer,” which includes all 21 members of the Board, among whom are the President, President-Elect, Immediate Past President, Secretary, Speaker and Vice Speaker of the HOD, collectively referred to in this report as “Officers.”) The composition, appointment, tenure, vacancy process and reporting requirements for the Committee are covered under the AMA Bylaws. Bylaw 2.13.4.5 provides:

The Committee shall present and annual report to the House of Delegates recommending the level of total compensation for the Officers for the following year. The recommendations of the report may be adopted, not adopted, or referred back to the Committee, and may be amended for clarification only with the concurrence of the Committee.

At A-00, the Committee and the Board jointly adopted the American Compensation Association’s definition of total compensation which was added to the Glossary of the AMA Constitution and Bylaws. Total compensation is defined as the complete reward/recognition package awarded to an individual for work performance, including: (a) all forms of money or cash compensation; (b) benefits; (c) perquisites; (d) services; and (e) in-kind payments.

Since the inception of this Committee, its reports document the process the Committee follows to ensure that current or recommended Officer compensation is based on sound, fair, cost-effective compensation practices as derived from research and use of independent external consultants, expert in Board compensation. Reports beginning in December 2002 documented the principles the Committee followed in creating its recommendations for Officer compensation.

At A-08, the HOD approved changes that simplified compensation practices with increased transparency and consistency. At A-10, Reference Committee F requested that this Committee recommend that the HOD affirm a codification of the current compensation principle, which occurred at I-10. At that time, the HOD affirmed that this Committee has and will continue to base its recommendations for Officer compensation on the principle of the value of work performed,
consistent with IRS guidelines and best practices recommended by the Committee’s external
independent consultant, who is expert in Board compensation.

At A-11, the HOD approved the alignment of Medical Student and Resident Officer compensation
with that of all other Officers (excluding Presidents and Chair) because these positions perform
comparable work.

Immediately following A-11, the Committee retained Mr. Don Delves, founder of the Delves
Group, to update his 2007 research by providing the Committee with comprehensive advice and
counsel on Officer compensation. The updated compensation structure was presented and approved
by the HOD at I-11 with an effective date of July 1, 2012.

The Committee’s I-13 report recommended and the HOD approved the Committee’s
recommendation to provide a travel allowance for each President to be used for upgrades because
of the significant volume of travel representing our AMA.

At I-16, based on results of a comprehensive compensation review conducted by Ms. Becky Glantz
Huddleston, an expert in Board Compensation with Willis Towers Watson, the HOD approved the
Committee’s recommendation of modest increases to the Governance Honorarium and Per Diems
for Officer Compensation, excluding the Presidents and Chair, effective July 1, 2017. At A-17 the
HOD approved modifying the Governance Honorarium and Per Diem definition so that Internal
Representation, greater than eleven days, receives a per diem.

At A-18, based on comprehensive review of Board leadership compensation, the HOD approved
the Committee’s recommendation to increase the President, President-elect, Immediate Past-
President, Chair, and Chair-elect honoraria by 4% effective July 1, 2018.

At A-18 and A-19, the House approved the Committee’s recommendation to provide a Health
Insurance stipend to President(s) who are under Medicare eligible age when the President(s) and
their covered dependents, not Medicare eligible, lose the President’s employer provided health
insurance during their term as President. Should the President(s) become Medicare eligible while in
office, they received an adjusted Stipend to provide insurance coverage to their dependents not
Medicare eligible.

The Committee’s I-19 report recommended and the HOD approved the Committee’s
recommendation to increase the Governance Honorarium and Per Diem for Officers, excluding
Presidents and Chair, by approximately 3% each effective July 1, 2020.

FINDINGS

At I-21, this Committee recommended that an upgrade allowance in the amount of $1250 for all
Officers except President, President-elect and Immediate Past President (“Leadership”) be piloted
between November 17, 2021 through April 17, 2022. Use of the upgrade allowance for Officers
would comport with the current definition in the travel policy and the Board travel and expense
standing rules. The Committee committed to reporting on the use of the upgrade allowance during
the pilot and reports that during the six-month pilot, six Officers used the upgrade allowance in
amounts ranging from $30 - $616. In addition, Board Representation Office staff reported that
Officers were very appreciative of the availability of the upgrade allowance.

Demand for air travel has risen since the beginning of 2022. NPR (National Public Radio) reported
in April 2022 that based on consumer spending demand for travel this past February was 6% higher
than in February 2019 and was 18% higher than January 2022. In addition, as of April 18, 2022 the
CDC’s January 29, 2021 Order requiring masks on public transportation and at transportation hubs
was lifted by court order. And as of May 1, the CDC website showed the number of Covid-19
cases slowly increasing.

Our Officers are traveling to represent the AMA while continuing to represent the AMA in
podcasts, on webinars, and other media to advocate on behalf of physicians and patients. Based on
use of the upgrade allowance during the pilot and feedback from the Officers, and to continue to
minimize the risks associated with crowded flights and the ease of transmission of COVID-19, the
Committee recommends implementing an upgrade allowance for each Officer, excluding the three
Presidents, in the amount of $2500 per term beginning July 1, 2022. Use of the upgrade allowance
will comport with the current definition in the travel and expense standing rules and will be
included in the annual report of Officer Compensation presented annually to the House of
Delegates.

The Committee commends and thanks our Officers for their representation of the AMA.

RECOMMENDATIONS

1. That there be no changes to the Officers’ compensation for the period beginning July 1, 2022
through June 30, 2023. (Directive to Take Action.)

2. That the travel policy and the Board travel and expense standing rules be amended by addition,
shown with underscores as follows:

Transportation
a. Air: AMA policy on reimbursement for domestic air travel for members of the Board is
that the AMA will reimburse for coach fare only. The Presidents (President, Immediate
Past President and President Elect) will each have access to an individual $5000 term
allowance (July 1 to June 30) and all other Officers will each have access to $2500 term
allowance (July 1 to June 30) to use for upgrades as each deems appropriate, typically
when traveling on an airline with non-preferred status. The unused portion of the
allowance is not subject to carry forward or use by any other Officer and remains the
property of the AMA. In rare instances it is recognized that short notice assignments may
require up to first class travel because of the lack of availability of coach seating, and this
will be authorized when necessary by the Board Chair, prior to travel. Business Class
airfare is authorized for foreign travel on AMA business. (Also see Rule IV –Invitations,
B—Foreign, for policy on foreign travel). (Directive to Take Action)

3. That the remainder of the report be filed.

Fiscal Note: Estimated cost for July 1, 2022 – June 30, 2023 is a maximum of $52,500 if all
Presidents and Officers use the whole allowance.
APPENDIX

<table>
<thead>
<tr>
<th>POSITION</th>
<th>GOVERNANCE HONORARIUM</th>
</tr>
</thead>
<tbody>
<tr>
<td>President</td>
<td>$290,160</td>
</tr>
<tr>
<td>Immediate Past President</td>
<td>$284,960</td>
</tr>
<tr>
<td>President-Elect</td>
<td>$284,960</td>
</tr>
<tr>
<td>Chair</td>
<td>$280,280</td>
</tr>
<tr>
<td>Chair-Elect</td>
<td>$207,480</td>
</tr>
<tr>
<td>Officers</td>
<td>$67,000</td>
</tr>
</tbody>
</table>

Definition of Governance Honorarium Effective July 1, 2017:

The purpose of this payment is to compensate Officers for all Chair-assigned internal AMA work and related travel. This payment is intended to cover all currently scheduled Board meetings, special Board or Board Committee meetings, task forces, subcommittees, Board orientation, development and media training, Board calls, sections, councils, or other internal representation meetings or calls, and any associated review or preparatory work, and all travel days related to all meetings as noted up to eleven (11) Internal Representation days.

Definition of Per Diem for Representation effective July 1, 2017:

The purpose of this payment is to compensate for Board Chair-assigned representation day(s) and related travel. Representation I either external to the AMA, or for participation in a group or organization with which the AMA has a key role in creating/partnering/facilitating, achievement of the respective organization goals such as the AMA Foundation, PCPI, etc. or for Internal Representation days above eleven (11). The Board Chair may also approve a per diem for special circumstances that cannot be anticipated such as weather-related travel delays. Per Diem for Chair-assigned representation and related travel is $1400 per day.

Definition of Telephone Per Diem for External Representation effective July 1, 2017:

Officers, excluding the Board Chair and the President(s) who are assigned as the AMA representative to outside groups as one of their specific Board assignments or assigned Internal Representation days above eleven (11), receive a per diem for teleconference meetings when the total of all teleconference meetings of 30 minutes or longer during a calendar day equal 2 or more hours. Payment for those meetings would require approval of the Chair of the Board. The amount of the Telephonic Per Diem will be ½ of the full Per Diem which is $700.
Policy G-600.110, “Sunset Mechanism for AMA Policy,” calls for the decennial review of American Medical Association (AMA) policies to ensure that our AMA’s policy database is current, coherent, and relevant. Policy G-600.010 reads as follows, laying out the parameters for review and specifying the procedures to follow:

1. As the House of Delegates (House) adopts policies, a maximum ten-year time horizon shall exist. A policy will typically sunset after ten years unless action is taken by the House to retain it. Any action of our AMA House that reaffirms or amends an existing policy position shall reset the sunset “clock,” making the reaffirmed or amended policy viable for another 10 years.

2. In the implementation and ongoing operation of our AMA policy sunset mechanism, the following procedures shall be followed: (a) Each year, the Speakers shall provide a list of policies that are subject to review under the policy sunset mechanism; (b) Such policies shall be assigned to the appropriate AMA councils for review; (c) Each AMA council that has been asked to review policies shall develop and submit a report to the House identifying policies that are scheduled to sunset; (d) For each policy under review, the reviewing council can recommend one of the following actions: (i) retain the policy; (ii) sunset the policy; (iii) retain part of the policy; or (iv) reconcile the policy with more recent and like policy (per Policy G-600.111(4), The consolidation process permits editorial amendments for the sake of clarity, so long as the proposed changes are transparent to the House and do not change the meaning); (e) For each recommendation that it makes to retain a policy in any fashion, the reviewing council shall provide a succinct, but cogent justification (f) The Speakers shall determine the best way for the House to handle the sunset reports.

3. Nothing in this policy shall prohibit a report to the House or resolution to sunset a policy earlier than its 10-year horizon if it is no longer relevant, has been superseded by a more current policy, or has been accomplished.

4. The AMA councils and the House should conform to the following guidelines for sunset: (a) when a policy is no longer relevant or necessary; (b) when a policy or directive has been accomplished; or (c) when the policy or directive is part of an established AMA practice that is transparent to the House and codified elsewhere such as the AMA Bylaws or the AMA House of Delegates Reference Manual: Procedures, Policies and Practices.

5. The most recent policy shall be deemed to supersede contradictory past AMA policies.
6. Sunset policies will be retained in the AMA historical archives.

The Councils on Constitution and Bylaws and Long Range Planning and Development collaborated on this report, as they did the last time these policies were up for review.

RECOMMENDATION

The Councils on Constitution and Bylaws and Long Range Planning and Development recommend that the House of Delegates policies that are listed in the appendix to this report be acted upon in the manner indicated and the remainder of this report be filed.
### APPENDIX – Recommended Actions

<table>
<thead>
<tr>
<th>Policy Number</th>
<th>Title</th>
<th>Text</th>
<th>Recommendation</th>
</tr>
</thead>
<tbody>
<tr>
<td>D-155.998</td>
<td>Meeting with Business Coalitions</td>
<td>Our AMA: (1) shall continue to monitor the activities of business coalitions and other health care coalitions, including The Leapfrog Group, and keep physicians and the Federation of Medicine informed of the activities and new initiatives of these coalitions; (2) shall continue to meet with and serve with vigilance on appropriate advisory committees to national business and other health care coalitions, including The Leapfrog Group, to establish a dialogue with these coalitions and provide physicians’ unique clinical and patient-centered expertise in a manner consistent with AMA policy and sound quality and patient safety principles; (3) shall encourage the other members of the Federation of Medicine to meet with and serve on appropriate advisory committees to business and other health care coalitions in their geographic area or field of medical specialization to establish a dialogue with these coalitions and provide physicians’ unique clinical and patient-centered expertise in a manner consistent with sound quality and patient safety principles and keep the AMA informed of the results of these activities; (4) continue to promote its policies regarding the proper collection and use of physician and hospital quality data; (5) shall advocate that business and health care coalitions, and other similar entities be reminded that The Joint Commission, the JCAHO standards, as well as most state hospital licensure laws, require that the advice and approval of the hospital medical staff or medical groups must be sought before clinical practices are modified; (6) shall actively address with business and health care coalitions, as well as with other similar entities, the problems of delivering quality care that are created by under-reimbursement of health care services by third party payers; and (7) shall exercise extreme caution when meeting with The Leapfrog Group and other business coalitions to avoid implied and unintended concurrence with the recommendations of such groups.</td>
<td>Retain as editorially amended: It is unnecessary to reference The Leapfrog Group; the Joint Commission is the new name for the organization formerly called JCAHO.</td>
</tr>
<tr>
<td>D-165.975</td>
<td>Health Care for the Economically Disadvantaged</td>
<td>Our AMA shall continue in its efforts to highlight the need for improved access to quality health care for the disadvantaged, working with the private sector and government at all levels to improve access for this population.</td>
<td>Rescind. This policy has been superseded by more recent policies and directives that commit our AMA to improving health care for all, including the economically disadvantaged. Policies include H-410.995, Participation in the Development of Practice Guidelines by Individuals Experienced in the Care of Minority and Indigent Patients, H-160.922, Physician and Health Plan Provision of Uncompensated Care, H-185.917, Reducing Inequities and Improving Access to Insurance for Maternal Health Care, H-180.978, Access to Affordable Health Care Insurance through Deregulation of State Mandated Benefits, H-165.841, Comprehensive Health System Reform, H-165.838, Health System Reform Legislation, and H-160.922, Physician and Health Plan Provision of Uncompensated Care.</td>
</tr>
<tr>
<td>D-180.991</td>
<td>Work Plan for Maintaining Privacy of Physician Medical Information</td>
<td>The AMA shall recommend that medical staffs, managed care organizations and other credentialing and licensing bodies adopt credentialing processes that are compliant with the Americans with Disabilities Act and communicate this recommendation to all appropriate entities.</td>
<td>Rescind. This policy has been superseded by more recent and comprehensive policies including H-275.970, Licensure Confidentiality, and H-275.945, Self-Incriminating Questions on...</td>
</tr>
<tr>
<td>Applications for Licensure and Specialty Boards,</td>
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<td>------------------------------------------------</td>
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<tr>
<td>D-200.976 Transparency in Recruiting and Marketing Techniques for Young Physicians</td>
<td>Our AMA will: (1) explore strategies to increase transparency in marketing techniques used to recruit physicians who are finishing their residency or fellowship to ensure that hospitals, clinics, or health plans are not using deceptive or anti-competitive recruiting techniques without fully disclosing all components of any contract with the physician being recruited; and (2) work through its councils and sections to develop resources to assist physicians in training in career decision-making that provides them the full range of information concerning various practice models, including private practice.</td>
<td>Rescind. Since the directive was adopted 10 years ago, there have been numerous policies adopted, including H-225.950, AMA Principles for Physician Employment and D-383.978, Restrictive Covenants of Large Health Care Systems. Numerous resources have been developed to help physicians make informed career choices, including Practice Options for Physicians; Signing an Employment Contract; and Joining physician-led integrated systems: A guide to better decision making. Also, the sections, notably the RFS and YPS, often convene educational programs on these topics. Lastly, as part of its Professional Satisfaction and Practice Sustainability initiative, the AMA is developing tools physicians can use to enhance the practice of medicine and help them make informed decisions about their practice environments.</td>
<td></td>
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<tr>
<td>D-225.977 Physician Independence and Self-Governance</td>
<td>Our AMA will: (1) continue to assess the needs of employed physicians, ensuring autonomy in clinical decision-making and self-governance; and (2) promote physician collaboration, teamwork, partnership, and leadership in emerging health care organizational structures, including but not limited to hospitals, health care systems, medical groups, insurance company networks and accountable care</td>
<td>Retain. While the directive has been foundational for the development of many AMA policies (H-225.950, AMA Principles for</td>
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organizations, in order to assure and be accountable for the delivery of quality health care.

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<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>AMA Policy</th>
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<tbody>
<tr>
<td>D-215.990</td>
<td><strong>Physician Employment; D-215.990, AMA Assistance for Members in Matters Pertaining to Physician-Hospital/Health System Relationships; H-225.964, Hospital Employed/Contracted Physicians Reimbursement, and G-615.105, Employed Physicians and the AMA), retention will underscore the AMA’s stance on employed physicians and provide another example of the AMA’s support of employed physicians.</strong></td>
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<tr>
<td>D-225.990</td>
<td><strong>Medicare Payment for the Medical Direction and Supervision of Hospital-Based Clinical Laboratories</strong></td>
<td><strong>Our AMA urge the Department of Health and Human Service-Office of Inspector General to revise its Compliance Program Guidance for the Hospital Industry to state that token payment or non-payment for pathologist Part A medical direction and supervision services in exchange for Part B referrals violates the anti-kickback statute.</strong> Rescind. OIG issued supplemental guidelines for hospitals and clinical laboratories that address Federal anti-kickback statutes, together with the safe harbor regulations and preambles, OIG fraud alerts and experience gained from investigations conducted by the OIG and the Department of Justice.</td>
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<tr>
<td>D-315.990</td>
<td><strong>Physician Patient Privilege</strong></td>
<td><strong>Our AMA will: (1) periodically inform its members of their legal responsibilities relating to the confidentiality and release of privileged patient information under applicable federal law; and (2) develop model consent forms to be used by physicians.</strong> Rescind. Superseded by more recent and/or comprehensive policies, including H-315.964, Confidentiality and Privacy Protections Ensuring Care Coordination and the Patient-Physician Relationship; H-</td>
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<tr>
<td>D-350.996</td>
<td>Strategies for Eliminating Minority Health Care Disparities</td>
<td>Our American Medical Association will continue to identify and incorporate strategies specific to the elimination of minority health care disparities in its ongoing advocacy and public health efforts, as appropriate. Rescind. This policy has been superseded by more recent and/or comprehensive policies, including H-180.944 Plan for Continued Progress Toward Health Equity</td>
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<td>H-350.972 Improving the Health of Black and Minority Population</td>
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<td>H-350.974 Racial and Ethnic Disparities in Health Care</td>
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<td>D-350.995 Reducing Racial and Ethnic Disparities in Health Care</td>
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<td></td>
<td>H-350.972, Improving the Health of Black and Minority Populations</td>
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<tr>
<td>D-385.986</td>
<td>Payment For Sonography</td>
<td>Our AMA, in collaboration with other specialty societies, shall vigorously advocate with Medicare and other payers that all appropriately trained physicians regardless of specialty be reimbursed for performing diagnostic sonography with appropriate documentation (including sonographically directed biopsy, aspiration, etc.) in situations with defined clinical indications. Rescind. The actions requested have been accomplished. There have been no recent complaints from specialties regarding lack of reimbursement for</td>
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<td>Code</td>
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<tr>
<td>D-435.991</td>
<td>Bioterrorism - Protection from Liability</td>
<td>Our AMA shall continue to work with the Congress to protect physicians from liability arising from providing medical care in an organized governmental response to bioterrorism.</td>
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<tr>
<td>D-615.981</td>
<td>AMA Support for Medical Students</td>
<td>Our AMA will: (1) study the attendance of students in regional and national meetings and the relationship of that attendance with continued participation in the future; and (2) consider the development of a program of travel grants to include considerations of individual need, chapter development and other incentives to encourage student participation in meetings.</td>
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<tr>
<td>D-620.991</td>
<td>Federal Physician Attendance at Medical Meetings</td>
<td>Our AMA will continue to work with the federal government to ensure that federal physicians are able to continue to participate in professional meetings and serve in leadership positions in organized medicine.</td>
</tr>
<tr>
<td>G-600.011</td>
<td>Function, Role and Procedures of the House of Delegates</td>
<td>The function and role of the House of Delegates includes setting policy on health, medical, professional, and governance matters, as well as the broad principles within which AMA’s business activities are conducted. The Board of Trustees is vested with the responsibility for the AMA’s business strategy and the conduct of AMA affairs. Our AMA adopts the AMA House of Delegates Reference Manual: Procedures, Policies and Practices as the official method of procedure in handling and conducting the business before the AMA House of Delegates.</td>
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<tr>
<td>G-600.014</td>
<td>Guidelines for Admission of Constituent</td>
<td>1. Constituent associations are medical associations of states, commonwealths, districts, territories, or possessions of the United States. The Board of</td>
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| **Associations to our AMA House of Delegates** | Trustees will review applications from new constituent associations seeking representation and recommend a course of action to the House of Delegates. The following guidelines shall be utilized in evaluating constituent association applications for representation in our American Medical Association House of Delegates:

a. The organization must not be in conflict with the Constitution and Bylaws of our AMA with regard to discrimination in membership;
b. The organization must identify the type of organization that it is (e.g., not-for-profit corporation, LLC, unincorporated association, etc.), and submit evidence that it is in good standing as that type of entity in its geographical area;
c. The leadership of the organization must have been specifically directed by its members to take action to seek representation in the AMA House of Delegates;
d. The organization must be the predominant representational organization of physicians in a state, commonwealth, district, territory or possession of the United States;
e. Physicians should comprise the majority of the voting membership of the organization;
f. The organization must identify the number of members in each of the following categories: medical students, resident/fellow physicians, practicing physicians, inactive physicians (e.g., retired), non-physician members, and provide a roster of its members who are current in payment of dues and eligible to hold office; and
g. The organization must be established and stable.

2. Only one constituent association from each state, commonwealth, district, territory or possession of the United States shall be recognized by the House of Delegates for purposes of representation in the House of Delegates; and


| **G-600.015 AMA Delegations** | State and specialty medical societies are encouraged to adopt election procedures through which only AMA members may cast ballots for the state/specialty society’s delegates to our AMA. Also, medical societies are encouraged to develop methods for selecting AMA delegates that provide an exclusive role for AMA members. It is also suggested that each delegation have at least one member involved in the governance of the sponsoring organization. | Retain but consolidate with G-600.030, Diversity of AMA Delegations into a single comprehensive policy addressing AMA Delegations. The principles outlined are still very much relevant. |

| **G-600.019 Probationary Period for** | The specialty organizations placed on one year probation are expected to work with AMA membership to develop a plan to increase their | Retain part of the policy. The first policy is still |
| Specialty Societies | AMA membership and meet the responsibilities of National Medical Specialty Organizations as provided in Section 8.2 of the Bylaws. Our AMA will work towards implementation of data licensing agreements with the specialty organizations seated in the House of Delegates that will provide them with the ability to view a portion of the AMA eProfile application for the sole purpose of AMA membership verification. | relevant; the second has been accomplished: some but not all specialties avail themselves of the developed process. |

| G-600.022 Admission of Professional Interest Medical Associations to our AMA House | (1) Professional Interest Medical Associations (PIMAs) are organizations that relate to physicians along dimensions that are primarily ethnic, cultural, demographic, minority, etc., and are neither state associations nor specialty societies. The following guidelines will be utilized in evaluating PIMA applications for representation in our AMA House of Delegates (new applications will be considered only at Annual Meetings of the House of Delegates): (a) the organization must not be in conflict with the Constitution and Bylaws of our AMA; (b) the organization must demonstrate that it represents and serves a professional interest of physicians that is relevant to our AMA’s purpose and vision and that the organization has a multifaceted agenda (i.e., is not a single-issue association); (c) the organization must meet one of the following criteria: (i) the organization must demonstrate that it has 1,000 or more AMA members; or (ii) the organization must demonstrate that it has a minimum of 100 AMA members and that twenty percent (20%) of its physician members who are eligible for AMA membership are members of our AMA; or (iii) that the organization was represented in the House of Delegates at the 1990 Annual Meeting and that twenty percent (20%) of its physician members who are eligible for AMA membership are members of our AMA; (d) the organization must be established and stable; therefore it must have been in existence for at least five years prior to submitting its application; (e) physicians should comprise the majority of the voting membership of the organization; (f) the organization must have a voluntary membership and must report as members only those who are current in payment of dues, have full voting privileges, and are eligible to hold office; (g) the organization must be active within the profession, and hold at least one meeting of its members per year; (h) the organization must be national in scope. It must not restrict its membership geographically and must have members from a majority of the states; (i) the organization must submit a resolution or other official statement to show that the request is relevant and necessary to specify a process to admit professional interest medical associations into our House of Delegates. | Retain. Still relevant and necessary to specify a process to admit professional interest medical associations into our House of Delegates. |
approved by the governing body of the organization; and
(j) if international, the organization must have a US branch or chapter, and this chapter must meet the above guidelines.

(2) The process by which PIMAs seek admission to the House of Delegates includes the following steps:
(a) a PIMA will first apply for membership in the Specialty and Service Society (SSS);
(b) using specific criteria, SSS will evaluate the application of the PIMA and, if the organization meets the criteria, will admit the organization into SSS;
(c) after three years of participation in SSS, a PIMA may apply for representation in our AMA House of Delegates;
(d) SSS will evaluate the application of the PIMA, determine if the association meets the criteria for representation in our AMA House of Delegates, and send its recommendation to our AMA Board of Trustees;
(e) the Board of Trustees will recommend to the House how the application of the PIMA should be handled;
(f) the House will determine whether or not to seat the PIMA; and
(g) if the application of a PIMA for a seat in the House is rejected, the association can continue to participate in SSS as long as it continues to meet the criteria for participation in SSS.

| G-600.030 | Diversity of AMA Delegations | Our AMA encourages: (1) state medical societies to collaborate more closely with state chapters of medical specialty societies, and to include representatives of these organizations in their AMA delegations whenever feasible; (2) state medical associations and national medical specialty societies to review the composition of their AMA delegations with regard to enhancing diversity; (3) specialty and state societies to develop training and/or mentorship programs for their student, resident and fellow and young physician section representatives, and current HOD delegates for their future activities and representation of the delegation; (4) specialty and state societies to include in their delegations physicians who meet the criteria for membership in the Young Physicians Section; and (5) delegates and alternates who may be entitled to a dues exemption, because of age and retirement status, to demonstrate their full commitment to our AMA through payment of dues. | Retain. Policy is still relevant but consolidate with G-600.015 into a single comprehensive policy addressing AMA Delegations. |
| G-600.060 | Introducing Business to the AMA House | AMA policy on introducing business to our AMA House includes the following:
1. Delegates submitting resolutions have a responsibility to review the Resolution checklist and verify that the resolution is in compliance. The | Retain. Still relevant. |
Resolution checklist shall be distributed to all delegates and organizations in the HOD prior to each meeting, as well as be posted on the HOD website.

2. An Information Statement can be used to bring an issue to the awareness of the HOD or the public, draw attention to existing policy for purposes of emphasis, or simply make a statement. Such items will be included in the section of the HOD Handbook for informational items and include appropriate attribution but will not go through the reference committee process, be voted on in the HOD or be incorporated into the Proceedings. If an information statement is extracted, however, it will be managed by the Speaker in an appropriate manner, which may include a simple editorial correction up to and including withdrawal of the information statement.

3. Required information on the budget will be provided to the HOD at a time and format more relevant to the AMA budget process.

4. At the time the resolution is submitted, delegates introducing an item of business for consideration of the House of Delegates must declare any commercial or financial conflict of interest they have as individuals and any such conflict of interest must be noted on the resolution at the time of its distribution.

5. The submission of resolutions calling for similar action to what is already existing AMA policy is discouraged. Organizations represented in the House of Delegates are responsible to search for alternative ways to obtain AMA action on established AMA policy, especially by communicating with the Executive Vice President. The EVP will submit a report to the House detailing the items of business received from organizations represented in the House which he or she considers significant or when requested to do so by the organization, and the actions taken in response to such contacts.

6. Our AMA will continue to safeguard the democratic process in our AMA House of Delegates and ensure that individual delegates are not barred from submitting a resolution directly to the House of Delegates.

7. Our AMA encourages organizations and Sections of the House of Delegates to exercise restraint in submitting items on the day preceding the opening of the House.

8. Resolutions will be placed on the Reaffirmation Consent Calendar when they are identical or substantially identical to existing AMA policy. For resolutions placed on the Reaffirmation Consent Calendar, the pertinent existing policy will be clearly identified by reference to the Policy.
Database identification number. When practical, the Reaffirmation Consent Calendar should also include a listing of the actions that have been taken on the current AMA policies that are equivalent to the resolutions listed. For resolutions on the Reaffirmation Consent Calendar which are not extracted, the existing, pertinent AMA policy will be deemed to be reaffirmed in lieu of the submitted resolution which resets the sunset clock for ten years.

9. Updates on referred resolutions are included in the chart entitled "Implementation of Resolutions," which is made available to the House.

G-600.061 Guidelines for Drafting a Resolution or Report

Resolutions or reports with recommendations to the AMA House of Delegates shall meet the following guidelines:

1. When proposing new AMA policy or modification of existing policy, the resolution or report should meet the following criteria:
   (a) The proposed policy should be stated as a broad guiding principle that sets forth the general philosophy of the Association on specific issues of concern to the medical profession;
   (b) The proposed policy should be clearly identified at the end of the resolution or report;
   (c) Recommendations for new or modified policy should include existing policy related to the subject as an appendix provided by the sponsor and supplemented as necessary by AMA staff. If a modification of existing policy is being proposed, the resolution or report should set out the pertinent text of the existing policy, citing the policy number from the AMA policy database, and clearly identify the proposed modification. Modifications should be indicated by underlining proposed new text and lining through any proposed text deletions. If adoption of the new or modified policy would render obsolete or supersede one or more existing policies, those existing policies as set out in the AMA policy database should be identified and recommended for rescission. Reminders of this requirement should be sent to all organizations represented in the House prior to the resolution submission deadline;
   (d) A fiscal note setting forth the estimated resource implications (expense increase, expense reduction, or change in revenue) of the proposed policy, program, or action shall be generated by AMA staff in consultation with the sponsor. Estimated changes in expenses will include direct outlays by the AMA as well as the value of the time of AMA’s elected leaders and staff. A succinct description of the assumptions used to estimate the resource implications must be included in each fiscal note. When the resolution or report is estimated to have a resource implication of $50,000...
or more, the AMA shall publish and distribute a document explaining the major financial components or cost centers (such as travel, consulting fees, meeting costs, or mailing). No resolution or report that proposes policies, programs, or actions that require financial support by the AMA shall be considered without a fiscal note that meets the criteria set forth in this policy.

2. When proposing to reaffirm existing policy, the resolution or report should contain a clear restatement of existing policy, citing the policy number from the AMA policy database.

3. When proposing to establish a directive, the resolution or report should include all elements required for establishing new policy as well as a clear statement of existing policy, citing the policy number from the AMA policy database, underlying the directive.

4. Reports responding to a referred resolution should include the resolves of that resolution in its original form or as last amended prior to the referral. Such reports should include a recommendation specific to the referred resolution. When a report is written in response to a directive, the report should sunset the directive calling for the report.

5. The House’s action is limited to recommendations, conclusions, and policy statements at the end of report. While the supporting text of reports is filed and does not become policy, the House may correct factual errors in AMA reports, reword portions of a report that are objectionable, and rewrite portions that could be misinterpreted or misconstrued, so that the "revised" or "corrected" report can be presented for House action at the same meeting whenever possible. The supporting texts of reports are filed.

6. All resolutions and reports should be written to include both "MD and DO," unless specifically applicable to one or the other.

7. Reports or resolutions should include, whenever possible or applicable, appropriate reference citations to facilitate independent review by delegates prior to policy development.

8. Each resolution resolve clause or report recommendation must be followed by a phrase, in parentheses, that indicates the nature and purpose of the resolve. These phrases are the following:

   (a) New HOD Policy;
   (b) Modify Current HOD Policy;
   (c) Consolidate Existing HOD Policy;
   (d) Modify Bylaws;
   (e) Rescind HOD Policy;
   (f) Reaffirm HOD Policy; or
   (g) Directive to Take Action.

9. Our AMA’s Board of Trustees, AMA councils,
House of Delegates reference committees, and sponsors of resolutions will try, whenever possible, to make adjustments, additions, or elaborations of AMA policy positions by recommending modifications to existing AMA policy statements rather than creating new policy.

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<tr>
<th>G-600.064</th>
<th>AMA Endorsement of Screening Tests or Standards</th>
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<tr>
<td>(1) Delegates, state, or specialty societies submitting a resolution seeking endorsement or AMA adoption of specific screening tests must also submit an evidence-based review that determines the strength or quality of the evidence supporting their request, and that evaluates the degree to which the test satisfies the minimal criteria for validating the appropriateness of the screening test, which are: (a) the test must be able to detect the target condition earlier than without screening and with sufficient accuracy to avoid producing large numbers of false-positive and false-negative results; and (b) screening for and treating persons with early disease should improve the likelihood of favorable health outcomes compared with treating patients when they present with signs or symptoms of disease. (2) This review will be made available to the reference committee, which will either recommend to the House of Delegates that the resolution be referred or not be adopted.</td>
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| Retain. Still relevant and necessary. Policy denotes procedures that are followed. |

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<th>G-600.070</th>
<th>Legal Support for Decision-making by the AMA House</th>
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<td>The following procedure for providing legal advice on issues before the House shall be followed: (1) All resolutions received by the AMA Office of House of Delegates Affairs also will be reviewed by the Office of the General Counsel. When a resolution poses serious legal problems, the Speaker, legal counsel, or other AMA staff will communicate with the sponsor or medical association; (2) If the text of the proposed resolution that poses serious legal problems is not changed or if the resolution is not withdrawn, the Chair or another member of the Board will be available to speak to the legal objections in open or executive sessions of the reference committee or before the House of Delegates; (3) In the case of late resolutions that pose serious legal problems, the Chair or another member of the Board will inform the House of Delegates of the legal objections prior to a vote to accept or reject the resolution; (4) In accordance with the current procedures, any reference committee may request the Office of the General Counsel to provide additional legal advice and other information during the committee’s executive session; and (5) During HOD meetings, delegates may also seek legal advice regarding proposed resolutions and amendments on an individual basis from the Office of the General Counsel.</td>
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| Retain. Still relevant and necessary. Policy denotes process for provision of legal advice. |
### AMA Programs for Delegates and Alternate Delegates

AMA policy on programs for Delegates and Alternate Delegates includes the following:

1. The Speaker of the House of Delegates shall solicit proposals from various AMA departments to hold programs for AMA Delegates.
2. These programs should be held at our AMA Meetings at times that minimize scheduling conflicts with House of Delegates or Reference Committee meetings, and (3) materials from such programs shall be made available to those who are unable to attend.

### Sunset Mechanism for AMA Policy

1. As the House of Delegates adopts policies, a maximum ten-year time horizon shall exist. A policy will typically sunset after ten years unless action is taken by the House of Delegates to retain it. Any action of our AMA House that reaffirms or amends an existing policy position shall reset the sunset "clock," making the reaffirmed or amended policy viable for another 10 years.

2. In the implementation and ongoing operation of our AMA policy sunset mechanism, the following procedures shall be followed:
   - Each year, the Speakers shall provide a list of policies that are subject to review under the policy sunset mechanism;
   - Such policies shall be assigned to the appropriate AMA councils for review;
   - Each AMA council that has been asked to review policies shall develop and submit a report to the House of Delegates identifying policies that are scheduled to sunset;
   - For each policy under review, the reviewing council can recommend one of the following actions:
     - retain the policy;
     - sunset the policy;
     - retain part of the policy; or
     - reconcile the policy with more recent and like policy;
   - For each recommendation that it makes to retain a policy in any fashion, the reviewing council shall provide a succinct, but cogent justification.
   - The Speakers shall determine the best way for the House of Delegates to handle the sunset reports.

3. Nothing in this policy shall prohibit a report to the HOD or resolution to sunset a policy earlier than its 10-year horizon if it is no longer relevant, has been superseded by a more current policy, or has been accomplished.

4. The AMA councils and the House of Delegates should conform to the following guidelines for sunset:
   - when a policy is no longer relevant or necessary;
   - when a policy or directive has been accomplished; or
   - when the policy or directive is part of an established AMA practice that is transparent to the House and codified elsewhere such as the AMA Bylaws or the *AMA House of Delegates Reference Manual: Procedures, Policies and Practices*.

5. The most recent policy shall be deemed to supersede contradictory past AMA policies.
| G-600.111 | Consolidation and Reconciliation of AMA Policy | Our AMA House of Delegates endorses the concept of consolidating its policies in order to make information on existing AMA policy more accessible and to increase the readability of our AMA Policy Database and our AMA PolicyFinder Program.

(1) The policy consolidation process allows for: (a) rescinding outmoded and duplicative policies, and (b) combining policies that relate to the same topic.

(2) Our AMA House requests that each AMA council, AMA section, and Board of Trustees advisory committee accept ongoing responsibility for developing recommendations on how to consolidate the policies in specific sections of our AMA Policy Database. In developing policy consolidation recommendations, our AMA councils should seek input from all relevant AMA bodies and units. Other groups represented in the House of Delegates also are encouraged to submit consolidation recommendations to the Speakers.

(3) The House encourages each AMA council to develop two or more policy consolidation reports each year, recommending changes that will result in significant improvements in the readability of our AMA Policy Database.

(4) The consolidation process permits editorial amendments for the sake of clarity, so long as the proposed changes are transparent to the House and do not change the meaning.

(5) Policy Reconciliation. The AMA’s policy database should not include duplicative, conflicting or inconsistent AMA policies.

(A) If a new or modified policy supersedes or renders obsolete one or more existing AMA policies, those existing policies should be identified and presented to the AMA House of Delegates with a recommendation for rescission. The AMA Councils, with the input of appropriate AMA sections and Board advisory committees, have a role to play in reconciling existing policies by presenting reports with recommendations for policy reconciliation. Any organization that has representation in the AMA House of Delegates is encouraged to identify to the Speakers inconsistent or obsolete policies. The Speakers should then decide whether a policy reconciliation report is in order and which council or other entity should most appropriately be asked to develop the consolidation report.

(B) At each meeting, the Speaker will present one or more reconciliation reports for action by the House of Delegates relating to newly passed policies from recent meetings that caused one or more existing policies to be redundant and/or | Retain. Still relevant. Policy is consistent with process. |
obscure. Where a report is needed to reconcile disparate policies, the Speakers will identify the appropriate council or group responsible for the reconciliation report on a specific topic.

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<tr>
<td>G-600.125</td>
<td>AMA Meeting Schedule</td>
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<td>1. (A) Our AMA will convene as a pilot a combined interim policy making meeting and National Advocacy Conference; (B) the combined meetings will be held at a location in the Washington, DC metropolitan area and at an appropriate time to avoid incurring contractual penalties; (C) the pilot will take place within a reasonable time frame, and with adequate notice to members of the House of Delegates; and (D) our AMA sections will be afforded the opportunity to meet immediately prior to and in close proximity to the meetings of the House of Delegates. 2. Our AMA will organize and implement the pilot as specified in # 1 above. 3. A study and report on the feasibility and logistics of reorganized future meeting dates and schedules shall be developed and presented to the House of Delegates. 4. State and specialty societies shall be queried on the potential number of members who would attend a new, revised interim/NAC meeting.</td>
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<td>Rescind. Policy is contrary to current Policy G-600.130, Meeting Calendar and Locations.</td>
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<td>G-605.010</td>
<td>Board Planning</td>
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<td>The Board develops its own annual plan to guide its agenda-setting process to include the following key elements: (1) The agenda should span multiple meetings to ensure that the various phases of planning, implementation, and mid-course correction receive appropriate attention for those initiatives considered vital to the Board’s strategic priorities. (2) The Board should actively seek input from AMA internal stakeholders, such as other medical organizations considered part of the federation of medicine, in defining the Board’s longer-range agenda. (3) The Board should develop its own annual work plan during its yearly planning retreat and should consider revisions to that plan during each subsequent Board meeting. (4) All Board members should have the opportunity to participate in the agenda-setting process. (5) The material supplied to the Board during meetings must explicitly show how these matters relate to the strategic imperatives of our AMA. (6) Each standing committee of the Board should develop its annual plan with progress presentations as standard items for the Board agenda/meetings. (7) Input from members of the HOD, including views about top priority issues, will be solicited by the Board in support of the strategic planning process, along with other sources of input such as surveys of members and CLRPD’s stakeholder analysis.</td>
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<td>Rescind. The Board has a comprehensive strategic planning process utilizing input from the HOD, the Federation, Councils, Sections, and individual Board members.</td>
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<td>G-605.035</td>
<td>Endorsements for Public Office</td>
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<td>G-605.050</td>
<td>Annual Reporting Responsibilities of the AMA Board of Trustees</td>
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<td>G-605.051</td>
<td>Situational Reporting Responsibilities of the AMA Board of Trustees</td>
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<td>The Board of Trustees provides reports to the House when the following situations occur: (1) the Board submits a report to the House when the Board takes actions that differ from current AMA policy; (2) consistent with AMA Bylaws, the Board submits a report to the House when the Board determines that the expenditures associated with recommendations and resolves that were adopted by the House would be inadvisable; (3) consistent with AMA Bylaws, the Board transmits reports of the SSS to the House and informs the House of important developments with regard to Federation organizations; and (4) consistent with Policy G-630.040, the Board reports to the House when the Board’s review of the AMA’s Principles on Corporate Relationships results in recommendations for changes in the Principles. In fulfilling its responsibilities to report to the House when certain specified situations develop, the Board should provide succinct reports to the House and, if additional detail is needed, use the AMA web site to provide the additional information to interested members of the House.</td>
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| Retain. Still relevant and necessary. Policy denotes current reporting responsibilities of the BOT. |

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<thead>
<tr>
<th>G-610.060</th>
<th>Nomination of International Medical Graduates to Medical Education Leadership Positions</th>
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<tr>
<td>Our AMA will (1) encourage the candidacy of well qualified International Medical Graduates for the Council on Medical Education; and (2) strongly consider well qualified IMGs for nomination to the Accreditation Council for Graduate Medical Education Board of Directors. (CME Rep. 5, A-05; CCB/CLRDPD Rep. 3, A-12)</td>
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| Retain. Still relevant but consolidate into a single comprehensive policy H-255.988, AMA Principles on International Medical Graduates, as indicated. |
committees, the American Board of Medical Specialties and its specialty boards, and state boards of medicine, by providing guidelines and non-financial incentives, such as recognition for outstanding achievements by either individuals or organizations in promoting leadership among IMGs.

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<thead>
<tr>
<th>G-615.030</th>
<th>Council Activities</th>
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<tbody>
<tr>
<td>Our AMA will (1) encourage the candidacy of well qualified International Medical Graduates for the Council on Medical Education; and (2) strongly consider well qualified IMGs for nomination to the Accreditation Council for Graduate Medical Education Board of Directors.</td>
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H-255.988(14), “AMA Principles on International Medical Graduates,” through edits as shown below:

- The participation of all physicians, including graduates of foreign as well as U.S. and Canadian medical schools, in organized medicine. The AMA offers encouragement and assistance to state, county, and specialty medical societies in fostering greater membership among IMGs and their participation in leadership positions at all levels of organized medicine, including AMA committees and councils, the Accreditation Council for Graduate Medical Education and its review committees, the American Board of Medical Specialties and its specialty boards, and state boards of medicine, by providing guidelines and non-financial incentives, such as recognition for outstanding achievements by either individuals or organizations in promoting leadership among IMGs.

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<tr>
<th>G-615.071</th>
<th>Activities of the Council on Legislation</th>
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<tbody>
<tr>
<td>1. Our AMA Council on Legislation (COL) will continue to convene forums at AMA meetings to provide members of the Federation an opportunity to hear about and discuss major and emerging legislative and regulatory issues important to physicians and patients.</td>
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<tr>
<td>2. The COL will be represented at AMA-convened meetings focused on advocacy, such as the State Advocacy Summit Legislative Strategy Conference and National Advocacy Conference.</td>
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<td>3. COL members will actively represent, at the discretion of the Chair of the Board of Trustees, our AMA before state and federal government committees and agencies.</td>
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<tr>
<th>G-615.100</th>
<th>Organized Medical Staff Section (OMSS)</th>
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<tr>
<td>AMA policy on the Organized Medical Staff Section (OMSS) includes the following:</td>
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<tr>
<td>(1) Our AMA encourages all U.S. hospitals to support representation of their medical staffs in our AMA Organized Medical Staff Section meetings; and (2) Our AMA will continue to (a) communicate to the chiefs of staff of hospitals and executive directors of organized medical groups the</td>
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<td>Code</td>
<td>Description</td>
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<tr>
<td>G-620.019</td>
<td>Organizations Inaccurately Claiming to Represent Physicians</td>
</tr>
<tr>
<td>G-620.021</td>
<td>Communications and Collaboration with the Federation</td>
</tr>
<tr>
<td>G-620.030</td>
<td>Statement of Collaborative Intent</td>
</tr>
<tr>
<td>G-620.032</td>
<td>AMA Dispute Resolution Activities</td>
</tr>
<tr>
<td>G-620.042</td>
<td>Enhancing the Functionality of the Federation</td>
</tr>
</tbody>
</table>
organization qualifies as the key leader who can speak for the organization and develop a response mechanism for providing timely input to facilitate decision-making at the Federation level. (11) The Federation must strengthen the effectiveness of each organization’s governing body to enhance the inter-workings of the Federation. (12) The Federation should acknowledge and encourage mergers of like societies to allow them a stronger voice in our AMA House of Delegates for their members.

| G-620.050 | Greater Involvement of Medical Students in Federation Organizations | Our AMA encourages medical societies to provide mechanisms for more direct involvement of students at the state and local levels, and to implement membership options for their state’s medical students who are enrolled in medical school for longer than four years. Our AMA will work with the Association of American Medical Colleges to promote medical student engagement in professional medical societies, including attendance at local, state, and national professional organization meetings, during the pre-clinical and clinical years. | Retain. Still relevant. |
| G-625.011 | AMA Goals, Roles and Obligations | Our AMA: (1) reaffirms its goal to be the unified voice of the medical profession speaking for all physicians, and (2) above all, affirms its role and obligations as a steward of our professional values, as well as the right and obligation of individual physicians to participate in the process. | Retain. Still relevant. |
| G-625.012 | Betterment of Public Health | Our AMA reaffirms that the betterment of the public’s health is our highest goal, and that our efforts in our House of Delegates, Board of Trustees, external advocacy, and around the world reflect that value. | Retain. Still relevant. |
| G-630.015 | Selecting an EVP | (1) The Search Committee for the AMA Executive Vice President should have equal representation from the Board of Trustees and House of Delegates, with the Board members of the Committee appointed by the Chair of the Board and the House of Delegates Members appointed by the Speaker, with the Chair of the Committee appointed by the Chair of the Board of Trustees. (2) Outside legal counsel shall be retained on behalf of AMA to negotiate and draft the employment contract for the Executive Vice President. | Retain but consolidate with G-630.010, Executive Vice President, which outlines the qualifications, roles and responsibilities of the AMA Executive Vice President. |
| G-630.025 | Outside Legal Counsel | 1) The General Counsel shall coordinate the retention of all outside legal counsel on behalf of AMA, unless the legal matter directly concerns the employment or performance of the General Counsel. 2) The Office of General Counsel shall develop criteria for consulting with outside counsel. | Retain. Still relevant |
| G-630.040 | Principles on Corporate Relationships | The House of Delegates adopts the following revised principles on Corporate Relationships. The Board will review them annually and, if necessary, make recommendations for revisions to be | Retain. Remains relevant to the business and
presented to the House of Delegates.

(1) GUIDELINES FOR AMA CORPORATE RELATIONSHIPS. Principles to guide AMA’s relationships with corporate America were adopted by our AMA House of Delegates at its December 1997 meeting and slightly modified at the June 1998 meeting. Subsequently, they have been edited to reflect the recommendations from the Task Force on Association/Corporate Relations, including among its members experts external to our AMA. Minor edits were also adopted in 2002. The following principles are based on the premise that in certain circumstances, our AMA should participate in corporate arrangements when guidelines are met, which can further our AMA’s core strategic focus, retain AMA’s independence, avoid conflicts of interest, and guard our professional values.

(2) OVERVIEW OF PRINCIPLES. The AMA’s principles to guide corporate relationships have been organized into the following categories: General Principles that apply to most situations; Special Guidelines that deal with specific issues and concerns; Organizational Review that outlines the roles and responsibilities of the Board of Trustees, AMA Management and other staff units. These guidelines should be reviewed over time to assure their continued relevance to the policies and operations of our AMA and to our business environment. The principles should serve as a starting point for anyone reviewing or developing AMA’s relationships with outside groups.

(3) GENERAL PRINCIPLES. Our AMA’s vision and values statement and strategic focus should provide guidance for externally funded relationships. Relations that are not motivated by the association’s mission threaten our AMA’s ability to provide representation and leadership for the profession.

(a) Our AMA’s vision and values and strategic focus ultimately must determine whether a proposed relationship is appropriate for our AMA. Our AMA should not have relationships with organizations or industries whose principles, policies or actions obviously conflict with our AMA’s vision and values. For example, relationships with producers of products that harm the public health (e.g., tobacco) are not appropriate for our AMA. Our AMA will proactively choose its priorities for external relationships and collaborate in those that fulfill these priorities.

(b) The relationship must preserve or promote trust in our AMA and the medical profession. To be effective, medical professionalism requires the public’s trust. Corporate relationships that could undermine the public’s trust in our AMA or the profession are not acceptable. For example, no
relationship should raise questions about the scientific content of our AMA’s health information publications, AMA’s advocacy on public health issues, or the truthfulness of its public statements. (c) The relationship must maintain our AMA’s objectivity with respect to health issues. Our AMA accepts funds or royalties from external organizations only if acceptance does not pose a conflict of interest and in no way impacts the objectivity of the association, its members, activities, programs, or employees. For example, exclusive relationships with manufacturers of health-related products marketed to the public could impair our AMA’s objectivity in promoting the health of America. Our AMA’s objectivity with respect to health issues should not be biased by external relationships. (d) The activity must provide benefit to the public’s health, patients’ care, or physicians’ practice. Public education campaigns and programs for AMA or Federation members are potentially of significant benefit. Corporate-supported programs that provide financial benefits to our AMA but no significant benefit to the public or direct professional benefits to AMA or Federation members are not acceptable. In the case of member benefits, external relations must not detract from AMA’s professionalism. (4) SPECIAL GUIDELINES. The following guidelines address a number of special situations where our AMA cannot utilize external funding. There are specific guidelines already in place regarding advertising in publications. (a) Our AMA will provide health and medical information, but should not involve itself in the production, sale, or marketing to consumers of products that claim a health benefit. Marketing health-related products (e.g., pharmaceuticals, home health care products) undermines our AMA’s objectivity and diminishes its role in representing healthcare values and educating the public about their health and healthcare. (b) Activities should be funded from multiple sources whenever possible. Activities funded from a single external source are at greater risk for inappropriate influence from the supporter or the perception of it, which may be equally damaging. For example, funding for a patient education brochure should be done with multiple sponsors if possible. For the purposes of this guideline, funding from several companies, but each from a different and non-competing industry category (e.g., one pharmaceutical manufacturer and one health insurance provider), does not constitute multiple-source funding. Our AMA recognizes that for some activities the benefits may be so great, the harms so minimal, and the prospects for developing multiple
sources of funding so unlikely that single-source funding is a reasonable option. Even so, funding exclusivity must be limited to program only (e.g., asthma conference) and shall not extend to a therapeutic category (e.g., asthma). The Board should review single-sponsored activities prior to implementation to ensure that: (i) reasonable attempts have been made to locate additional sources of funds (for example, issuing an open request for proposals to companies in the category); and (ii) the expected benefits of the project merit the additional risk to our AMA of accepting single-source funding. In all cases of single-source funding, our AMA will guard against conflict of interest.

(c) The relationship must preserve AMA’s control over any projects and products bearing our AMA name or logo. Our AMA retains editorial control over any information produced as part of a corporate/externally funded arrangement. When an AMA program receives external financial support, our AMA must remain in control of its name, logo, and AMA content, and must approve all marketing materials to ensure that the message is congruent with our AMA’s vision and values. A statement regarding AMA editorial control as well as the name(s) of the program’s supporter(s) must appear in all public materials describing the program and in all educational materials produced by the program. (This principle is intended to apply only to those situations where an outside entity requests our AMA to put its name on products produced by the outside entity, and not to those situations where our AMA only licenses its own products for use in conjunction with another entity’s products.)

(d) Relationships must not permit or encourage influence by the corporate partner on our AMA. An AMA corporate relationship must not permit influence by the corporate partner on AMA policies, priorities, and actions. For example, agreements stipulating access by corporate partners to the House of Delegates or access to AMA leadership would be of concern. Additionally, relationships that appear to be acceptable when viewed alone may become unacceptable when viewed in light of other existing or proposed activities.

(e) Participation in a sponsorship program does not imply AMA’s endorsement of an entity or its policies. Participation in sponsorship of an AMA program does not imply AMA approval of that corporation’s general policies, nor does it imply that our AMA will exert any influence to advance the corporation’s interests outside the substance of the arrangement itself. Our AMA’s name and logo should not be used in a manner that would express or imply an AMA endorsement of the corporation,
its policies and/or its products.

(f) To remove any appearance of undue influence on the affairs of our AMA, our AMA should not depend on funding from corporate relationships for core governance activities. Funding core governance activities from corporate sponsors, i.e., the financial support for conduct of the House of Delegates, the Board of Trustees and Council meetings could make our AMA become dependent on external funding for its existence or could allow a supporter, or group of supporters, to have undue influence on the affairs of our AMA.

(g) Funds from corporate relationships must not be used to support political advocacy activities. A full and effective separation should exist, as it currently does, between political activities and corporate funding. Our AMA should not advocate for a particular issue because it has received funding from an interested corporation. Public concern would be heightened if it appeared that our AMA’s advocacy agenda was influenced by corporate funding.

(5) ORGANIZATIONAL REVIEW. Every proposal for an AMA corporate relationship must be thoroughly screened prior to staff implementation. AMA activities that meet certain criteria requiring further review are forwarded to a committee of the Board of Trustees for a heightened level of scrutiny.

(a) As part of its annual report on the AMA’s performance, activities, and status, the Board of Trustees will present a summary of the AMA’s corporate arrangements to the House of Delegates at each Annual Meeting.

(b) Every new AMA Corporate relationship must be approved by the Board of Trustees, or through a procedure adopted by the Board. Specific procedures and policies regarding Board review are as follows: (i) The Board routinely should be informed of all AMA corporate relationships; (ii) Upon request of two dissenting members of the CRT, any dissenting votes within the CRT, and instances when the CRT and the Board committee differ in the disposition of a proposal, are brought to the attention of the full Board; (iii) All externally supported corporate activities directed to the public should receive Board review and approval; (iv) All activities that have support from only one corporation except patient materials linked to CME, within an industry should either be in compliance with ACCME guidelines or receive Board review; and (f) All relationships where our AMA takes on a risk of substantial financial penalties for cancellation should receive Board review prior to enactment.

(c) The Executive Vice President is responsible for
the review and implementation of each specific arrangement according to the previously described principles. The Executive Vice President is responsible for obtaining the Board of Trustees authorization for externally funded arrangements that have an economic and/or policy impact on our AMA.

(d) The Corporate Review Team reviews corporate arrangements to ensure consistency with the principles and guidelines. (i) The Corporate Review Team is the internal, cross-organizational group that is charged with the review of all activities that associate the AMA’s name and logo with that of another entity and/or with external funding. (ii) The Review process is structured to specifically address issues pertaining to AMA’s policy, ethics, business practices, corporate identity, reputation, and due diligence. Written procedures formalize the committee’s process for review of corporate arrangements. (iii) All activities placed on the Corporate Review Team agenda have had the senior manager’s review and consent and following CRT approval will continue to require the routine approvals of the Office of Finance and Office of the General Counsel. (iv) The Corporate Review Team reports its findings and recommendations directly to a committee of the Board.

(e) Our AMA’s Office of Risk Management in consultation with the Office of the General Counsel will review and approve all marketing materials that are prepared by others for use in the U.S. and that bear our AMA’s name and/or corporate identity. All marketing materials will be reviewed for appropriate use of AMA’s logos and trademarks, perception of implied endorsement of the external entity’s policies or products, unsubstantiated claims, misleading, exaggerated or false claims, and reference to appropriate documentation when claims are made. In the instance of international publishing of JAMA and the Archives, our AMA will require review and approval of representative marketing materials by the editor of each international edition in compliance with these principles and guidelines.

(6) ORGANIZATIONAL CULTURE AND ITS INFLUENCE ON EXTERNALLY FUNDED PROGRAMS.

(a) Organizational culture has a profound impact on whether and how AMA corporate relationships are pursued. AMA activities reflect on all physicians. Moreover, all physicians are represented to some extent by AMA actions. Thus, our AMA must act as the professional representative for all physicians, and not merely as an advocacy group or club for AMA members.

(b) As a professional organization, our AMA operates with a higher level of purpose representing
the ideals of medicine. Nevertheless, non-profit associations today do require the generation of non-dues revenues. Our AMA should set goals that do not create an undue expectation to raise increasing amounts of money. Such financial pressures can provide an incentive to evade, minimize, or overlook guidelines for fundraising through external sources.

(c) Every staff member in the association must be accountable to explicit ethical standards that are derived from the vision, values, and focus areas of the Association. In turn, leaders of our AMA must recognize the critical role the organization plays as the sole nationally representative professional association for medicine in America. AMA leaders must make programmatic choices that reflect a commitment to professional values and the core organizational purpose.

| G-630.090  | AMA Publications | AMA policy on its publications includes the following:
|            |                 | (1) JAMA and other AMA scientific journals should display a disclaimer in prominent print that the editorial views are not necessarily AMA policy.
|            |                 | (2) Our AMA, in all of its publications and correspondence, will use the correct title for the medical specialist.
|            |                 | (3) Our AMA recommends that medical journal articles using acronyms should have a small glossary of acronyms and phrases displayed prominently in the article.
|            |                 | (4) The House of Delegates affirms that JAMA and The JAMA Network journals shall continue to have full editorial independence as set forth in the AMA Editorial Governance Plan. |
| G-630.100  | Conservation, Recycling and Other ‘Green’ Initiatives | AMA policy on conservation and recycling include the following: (1) Our AMA directs its offices to implement conservation-minded practices whenever feasible and to continue to participate in "green" initiatives. (2) It is the policy of our AMA to use recycled paper whenever reasonable for its in-house printed matter and publications, including JAMA, and materials used by the House of Delegates, and that AMA printed material using recycled paper should be labeled as such. (3) During meetings of the American Medical Association House of Delegates, our AMA Sections, and all other AMA meetings, recycling bins, where and when feasible, for white (and where possible colored) paper will be made prominently available to participants. |
| G-630.121  | The National Health Museum | Our AMA formally endorses the National Health Museum project. |

Retain. Still relevant.
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<th>Section</th>
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<th>Recommendation</th>
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<tr>
<td>G-630.155</td>
<td><strong>AMA Government Relations Advocacy Fellowship</strong>&lt;br&gt;Our AMA will maintain a yearlong medical student Government Relations Advocacy Fellowship, with appropriate stipend, based in the Washington, DC office. The program’s primary goal is to enhance advocacy for AMA priorities and engage the younger AMA members.</td>
<td>Retain. Still relevant.</td>
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<td>G-630.160</td>
<td><strong>National Advocacy Conference</strong>&lt;br&gt;The National Advocacy Conference will remain separate from the Interim Meeting. Unless special circumstances arise, our American Medical Association National Advocacy Conference shall be scheduled annually in the nation’s capital, Washington, DC, in order to maximize the continuity and impact of the voice of medicine in visits with the members of the United States Congress.</td>
<td>Retain. Still relevant.</td>
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<tr>
<td>G-635.005</td>
<td><strong>Membership and Governance</strong>&lt;br&gt;The House affirms that the AMA shall remain an association of voluntary, individual medical student and physician members and that the Association shall continue to be individually funded and organizationally governed through representation in the HOD.</td>
<td>Retain. Still relevant.</td>
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<tr>
<td>G-635.011</td>
<td><strong>Participation of Individual Members in our AMA</strong>&lt;br&gt;Our AMA supports individual member, two-way electronic communications that promote active grassroots discussion of timely issues; regular feedback for AMA leadership; and a needed voice for diverse ideas and initiatives from throughout the Federation. AMA members are encouraged to participate in the activities of the AMA, particularly in the following ways: (1) Though the AMA website or other communications conduits, provide comments and suggestions to the AMA Board and the AMA Councils? on their policy development projects and on other AMA products and services; (2) Participate in the on-line discussion groups on the items of business included in the Handbook of the House of Delegates; (3) Communicate their views on the items of business in the House’s Handbook to their AMA delegates and alternate delegates; (4) Inform the AMA, directly or through their AMA delegates, of situations that may represent opportunities to implement the Association’s policy positions; (5) Help the AMA promote its policy positions; (6) When opportunities present themselves, explain the value of the AMA and the importance of belonging to the AMA to physicians; and (7) Work to help the AMA increase its membership level.</td>
<td>Retain. Still relevant and important.</td>
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<tr>
<td>G-635.053</td>
<td><strong>AMA Membership Strategy: Osteopathic Medicine</strong>&lt;br&gt;Our AMA’s membership strategy on osteopathic physicians (DOs) includes the following: Our AMA: (1) encourages all state societies to accept DOs as members at every level of the Federation; (2) encourages state societies with schools of osteopathic medicine to support development of Medical Student Sections at those schools; Both the MSS Governing Council and existing MSS chapters</td>
<td>Rescind. Policy has been implemented and is now standard practice.</td>
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in states with osteopathic schools should assist in this effort; (3) encourages that DO members of our AMA continue to participate in the Membership Outreach program; (4) will provide recruiters with targeted lists of DO nonmembers upon request; (5) will include DOs, as appropriate, in direct nonmember mailings; and (6) will expand its database of information on osteopathic students and doctors.

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<th>G-635.120</th>
<th>Dues Strategy</th>
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AMA’s dues strategies include the following: (1) It is the constitutional duty of our AMA House of Delegates to set the membership dues structure. (a) Any reduction of the level of dues within each category of membership can only be done with the approval of the House of Delegates; and (b) Our AMA Board of Trustees will actively seek to obtain the cooperation of the state and component medical societies before and during any negotiations on reductions in the level of dues for groups. (2) Relying upon survey and other relevant data, our AMA Board of Trustees shall determine the dues and benefits of the International membership category. (3) Any Federation component choosing to continue to bill and collect AMA dues shall have signed a binding primary partnership agreement with our AMA. A binding primary partnership agreement for AMA membership billing and dues collection shall include the following elements: (i) utilization of our AMA standard membership application; (ii) acceptance of credit card payments for AMA dues; and (iii) agreed-upon performance standards and incentives. (4) Our AMA encourages state and local medical societies, and our AMA, to explore new programs, activities and services which can provide meaningful benefits to members, produce additional non-dues income for medical societies, make it possible to hold the line on dues, and provide potentials for increasing physician membership. (5) Our AMA commends those medical societies which are endeavoring to hold the line on dues as a responsive action to the needs of their members. (6) Our AMA and its constituent state and county medical societies should implement a policy whereby, upon written request from a member or appropriate staff member of a medical society, there would be a transfer of prepaid dues to the receiving county or state medical society upon receipt and acceptance of an application for membership transfer, so long as the dues were paid and transfer application received before the calendar/dues year began, or within 31 days thereafter. (7) Our AMA urges all county and state societies to review their dues structure for medical students so that the total dues for county, state, and AMA

Rescind. Policy has been implemented.
(8) Our AMA should develop and implement a dues program specifically designed to bridge the gap caused by the transition from residency into the first years of practice. It should implement multi-year dues options that span the transition periods from student to resident and/or resident to young physician and provide periodic benefits at specific points during the multi-year membership.

(9) Our AMA membership dues delinquency date is March 1. Direct membership solicitation of dues-delinquent members is appropriate according to the individual Partnership for Growth agreements with state medical societies.

(10) Our AMA will make a major organizational effort to persuade physicians’ employers to allocate funds for professional development and Federation dues.

(11) The House of Delegates approves the Partnership for Growth’s Direct Program marketing entry date of February 1.

| G-635.140 | Help with State Society Membership Recruiting | Our American Medical Association will: (1) continue to focus its efforts on increasing AMA membership in all states and all specialties by improving the AMA membership value proposition; (2) continue to engage in joint marketing activities with state or specialty medical societies when both the AMA and the state or specialty deem it to be mutually beneficial; and (3) continue to work to improve the medical practice environment for physicians. | Rescind. Policy has been implemented. |
| G-640.050 | Preserving the AMA’s Grassroots Legislative and Political Mission | Our AMA will ensure that all Washington activities, including lobbying, political education, grassroots communications, and membership activities be staffed and funded so that all reasonable legislative missions and requests by AMA members and constituent organizations for political action and training can be met in a timely and effective manner. | Retain. Still necessary to ensure that AMA advocacy continues to be funded at levels appropriate for lobbying efforts at the federal and state levels. |
Whereas, The questions regarding life and death have been debated by scholars, philosophers, religious leaders and doctors for centuries and technology has blurred the distinction between a quality human life and biological life on a cellular or organ basis; and

Whereas, Economic, social and religious views influence modern definitions of human and biological life, making technology in modern medicine a double-edged sword, favoring the betterment of patients and their quality of life and care; and

Whereas, Physicians have been sworn to do no harm, yet this is increasingly challenging with today’s competing forces of technology, shifting social morae’s and the economics and legislation of health care; and

Whereas, Confronted/burdened with the more complicated questions of when life begins and ends, physicians have not always been able to transition patients effectively from life to death, which has contributed to decreased use of tools such as palliative care and hospice care; and

Whereas, End-of-life care as defined by the World Health Organization (WHO) “is the term used to describe the support and medical care given during the time surrounding death”; and

Whereas, Palliative Care is the treatment of patients with serious illnesses and disease with the goal to help the patient feel better, prevent or alleviate symptoms and side effects of disease and treatment, treating the whole patient including the emotional, social, practical, and spiritual costs of that illnesses, striving to improve a patient’s quality of life as they deal with serious illness; and

Whereas, Hospice is the treatment of patients at the end of life or with a terminal illness, generally for patients who have less than six months to live and which uses many elements of palliative care to keep patients comfortable during their transition from life to death; and

Whereas, Physicians need to educate themselves on what the treatment goals offer and the reasonableness of the outcome, while all physicians should understand what palliative and hospice care offer a patient in terms of treatment, palliative care is an appropriate bridge to care; and

Whereas, There needs to be more certificate programs for physicians on palliative care until such time as there are enough fellowship trained end of life physicians, education is critical with respect to hospice care which does not mean “no care” but should redefine the scope of care; and
Whereas, Currently, the delivery of end of life care is fragmented with services provided in the hospital, skilled nursing facility or community with each setting having different resources, definitions and protocols and no seamless way to transfer patients from one setting to the next and back again; and

Whereas, The current “one size fits all” approach does little to address the spectrum of end of life issues but reinforces the need for a centralized depository of end of life orders that is easily accessible; therefore be it

RESOLVED, That our American Medical Association develop educational resources for physicians, allied health professionals and patients on end of life care (Directive to Take Action); and be it further

RESOLVED, That our AMA work with all stakeholders to develop proper quality metrics to evaluate and improve palliative and hospice care. (Directive to Take Action)

Fiscal Note: Moderate - between $5,000 - $10,000

Received: 03/22/22
AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 602
(A-22)

Introduced by: New York

Subject: Report on the Preservation of Independent Medical Practice

Referred to: Reference Committee F

Whereas, The number of physicians in independent practice of medicine has been rapidly dwindling; and

Whereas, AMA policy is to advocate for the preservation of independent medical practice; and

Whereas, Many physicians are not members of the AMA, possibly because they are not satisfied with or are unaware of the activities of the AMA to help physicians stay in private practice; therefore be it

RESOLVED, That our American Medical Association issue a report every two years communicating their efforts to support independent medical practices. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 03/22/22
Whereas, September 11, 2001 took over 3,000 lives in an act of terrorism against the United States of America; and

Whereas, September 11, 2021 marked the twentieth anniversary of that horrific day; and

Whereas, Thousands of responders, uniformed and civilian, employed and volunteers, served at Ground Zero, the Pentagon and Shanksville, PA, risking their lives, being exposed to debris, powdered cement, fumes, vapors, dust, and a variety of other irritants, including exposure to human remains, as well as many severe psychological stressors, and the devastation to the World Trade Center site itself; and

Whereas, There are many Americans who now live with September 11 related medical and mental health conditions as well as those whose lives were prematurely shortened because of the impact of these toxic exposures; and

Whereas, The effects of the 9/11 attack have forever altered the world in every aspect of life from mental, emotional, medical, business, security, education, etc.; and

Whereas, Every American and every individual has felt the impact from lost loved ones who were taken away too early, or from the increased security and vigilance needed to protect this country; and

Whereas, Every life lost on that day represents the freedoms for which we were attacked; and

Whereas, Patriot Day, 9/11, is already recognized as a day of remembrance; and

Whereas, The terror attack on US soil on September 11, 2001 should never be minimized or forgotten; and

Whereas, The United States Congress holds the authority to create a Federal Holiday according to Title V of the United States Code (5 U.S.C. 6103); therefore be it

RESOLVED, That our American Medical Association support and recognize September 11th as an annual day of observance to remember and recognize all who died and who continue to suffer health consequences from the events of 9/11, to honor first- and all responders from around the country, and to recognize and forever remind us of the unity our country experienced on 9/11/01 and the months that followed. (New HOD Policy)

Fiscal Note: Minimal - less than $1,000
Received: 03/22/22
Whereas, The General Assembly of the United Nations advocates for proclaiming International  
days of recognition to highlight specific values of worldwide human interest; and  

Whereas, The United Nations General Assembly documents describe the purpose of  
proclaiming "International Days" as follows: “International days are occasions to educate the  
general public on issues of concern, to mobilize political will and resources to address global  
problems, and to celebrate and reinforce achievements of humanity”; and  

Whereas, The year marks the 80th year from the first recorded use of radioiodine therapy to  
treat human disease; and  

Whereas, Saul Hertz, MD (1905 - 1950) discovered the medical uses of radionuclides, and his  
breakthrough work with radioactive iodine (RAI) created a dynamic paradigm change integrating  
the sciences of physics, biology, physiology and medicine; and  

Whereas, Radioactive iodine (RAI) is the first and remains the Gold Standard of targeted cancer  
therapies; and  

Whereas, In early 1941, Dr. Hertz administered the first therapeutic treatment of (Cyclotron-  
produced) radioactive iodine (RAI) at the Massachusetts General Hospital, which led to the first  
series of twenty-nine patients with hyperthyroidism being treated successfully with RAI; and  

Whereas, Dr. Hertz expanded the successful use of RAI of treating hyperthyroidism and Graves’  
disease to the treatment of thyroid cancer in 1946; and  

Whereas, This work generating and utilizing radioactive material for medical therapy leaves an  
enduring legacy, impacting countless generations of patients, numerous institutions worldwide  
and setting the cornerstone for the field of Nuclear Medicine, and has for all future generations,  
augmented and forever altered the approach to medical therapies; and  

Whereas, This novel work marks the advent of what we now recognize as modern medicine,  
utilizing molecular medicine and the ever evolving promise of targeted molecular therapies for  
the treatment of human disease; and  

Whereas, To appropriately recognize and honor this groundbreaking scientific and medical  
breakthrough on its 80th year anniversary, and to honor Dr. Saul Hertz and to remember and  
celebrate this extraordinary accomplishment; therefore be it
RESOLVED, That our American Medical Association support the efforts of the American College of Nuclear Medicine to create and introduce a United Nations General Assembly (UNGA) Resolution for the creation of a new International Day of recognition with the suggested name of “International Radionuclide Therapy Day.” (Directive to Take Action)

Fiscal Note: Minimal - less than $1,000

Received: 03/22/22
**TABLE I**

<table>
<thead>
<tr>
<th>CASE NO.</th>
<th>COLONIC MALIGNANT</th>
<th>SURGERY</th>
<th>RADIO THERAPY</th>
<th>TOTAL THERAPY</th>
<th>FOLLOWING THE ADMINISTRATION OF THERAPY</th>
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**TABLE II**

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<tr>
<th>CASE NO.</th>
<th>TREATMENT METHOD</th>
<th>THERAPY SIZE</th>
<th>THERAPY LENGTH</th>
<th>ESTIMATED THERAPY DURATION</th>
<th>ESTIMATED THERAPY RATE</th>
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*CENTRAL NECROTIC TYPE*
Whereas, The Lancet Countdown on health and climate change has warned that “a rapidly changing climate has dire implications for every aspect of human life, exposing vulnerable populations to extremes of weather, altering patterns of infectious disease, and compromising food security, safe drinking water, and clean air’ earning it the title of the “greatest public health challenge of the 21st century”\(^1\); and

Whereas, Human activities since the Industrial Revolution resulting in burning fossil fuels like coal and oil have increased the concentration of atmospheric carbon dioxide levels\(^3\) higher than ever before since the evolution of homo sapiens\(^4\); and

Whereas, At least 250,000 additional deaths are anticipated annually between 2030 and 2050 from heat exposure in the elderly, diarrhea, malaria, and childhood malnutrition alone\(^5\), without factoring in the myriad of other ways that climate change acts as a health risk multiplier; and

Whereas, Despite the landmark Paris Agreement in 2016, when countries committed to limit global warming to “well below 2°C,” global carbon dioxide (CO2) emissions continue to rise steadily\(^6\), with no convincing or sustained abatement; and

Whereas, Humans have already caused a rise in the global average temperature of 1.2°C and our changing climate is already producing considerable shifts in the underlying social and environmental determinants of health at the global level\(^7\); and

Whereas, People and communities are differentially exposed to hazards and disproportionately affected by climate-related health risks; for example, some populations might experience increased climate risks due to a combination of exposure and sensitivity, such as outdoor workers\(^8\), communities disproportionately burdened by poor environmental quality\(^9\), and some communities in the rural Southeastern United States\(^10\); and

Whereas, Across all climate risks, children, older adults, low-income communities, some communities of color, and those experiencing discrimination are disproportionately affected by extreme weather and climate events, partially because they are often excluded in planning processes\(^11\); and

Whereas, According to the latest available science, in order to limit warming to 1.5°C and achieve the Paris Agreement goals would require global greenhouse gas (GHG) emissions to have peaked by 2020 and be reduced to zero by around 2050\(^12\); thus we have a vanishing window of opportunity for meaningful action; and
Whereas, Many climate change mitigation interventions have immediate local air quality benefits, among others, and thus immediate health co-benefits; and

Whereas, Cutting GHG emissions “may appear to be difficult and costly, but its near-term benefits outweigh its costs in many areas; and

Whereas, It is estimated that worldwide 10.2 million premature deaths annually are attributable to the fossil-fuel component of PM2.5, constituting nearly 18% of premature deaths; and

Whereas, Worldwide, tobacco use causes more than seven million deaths per year; and

Whereas, Our AMA has extensive policy to organize physician leadership vis a vis tobacco’s public health harms; and

Whereas, The Tobacco Industry and Fossil Fuel Industry business models are similar in that their products are incongruous with the interests of public health and their profit interests motivate well-funded misinformation campaigns; and

Whereas, “The strategy, tactics, infrastructure, and rhetorical arguments and techniques used by fossil fuel interests to challenge the scientific evidence of climate change—including cherry picking, fake experts, and conspiracy theories—come straight out of the Tobacco Industry’s playbook for delaying tobacco control”; and

Whereas, Physicians are uniquely trusted messengers, with a unique responsibility to advocate politically for policies to safeguard health in the face of any public health crisis, whether the COVID-19 pandemic or the climate crisis, in order to build social will for science-based policy action; and

Whereas, Our AMA has adopted multiple policies addressing climate change (H-135.919, H-135.938, H-135.977, H-135.923, D-135.968,D-135.969, H-135.973), but these policies fall short of coordinating strategic physician advocacy leadership on the scale necessary for such a health crisis; and

Whereas, In the face of the existential threat that the climate crisis poses, the aforementioned policies have not been leveraged to fulfill our AMA’s Declaration of Professional Responsibility (H-140.900) which states, “We, the members of the world community of physicians, solemnly commit ourselves to ‘Medicine’s Social Contract with Humanity’ in order to continue to earn society’s trust in the healing profession, by, among other oaths, promising that we will ‘Educate the public and polity about present and future threats to the health of humanity’”; and

Whereas, Our AMA has no identified longitudinal body or Center for coordinating and centralizing the Association’s efforts to address climate change which the WHO calls “…the greatest threat to global health in the 21st century”; and

Whereas, Our AMA Corporate Policies on Tobacco H-500.975: resolved that (1) Our AMA: (a) continues to urge the federal government to reduce and control the use of tobacco and tobacco products; (b) supports developing an appropriate body for coordinating and centralizing the Association’s efforts toward a tobacco-free society; and (c) will defend vigorously all attacks by the tobacco industry on the scientific integrity of AMA publications; therefore be it
RESOLVED, That our American Medical Association reaffirm Policy H-135.949, “Support of Clean Air and Reduction in Power Plant Emissions,” (Reaffirm HOD Policy); and be it further

RESOLVED, That our AMA establish a climate crisis campaign that will distribute evidence-based information on the relationship between climate change and human health, determine high-yield advocacy and leadership opportunities for physicians, and centralize our AMA’s efforts towards environmental justice and an equitable transition to a net-zero carbon society by 2050. (Directive to Take Action)

Fiscal Note: Pending

Received: 04/04/22

The topic of this resolution is currently under study by the Council on Science and Public Health.

References:
3. https://climate.nasa.gov/causes/
5. https://www.who.int/health-topics/climate-change#tab=tab_1
17. https://policysearch.ama-assn.org/policyfinder/search/tobacco/relevant/1/
RELEVANT AMA POLICY

Support of Clean Air and Reduction in Power Plant Emissions H-135.949
Our AMA supports (1) federal legislation and regulations that meaningfully reduce the following four major power plant emissions: mercury, carbon dioxide, sulfur dioxide and nitrogen oxide; and (2) efforts to limit carbon dioxide emissions through the reduction of the burning of coal in the nation's power generating plants, efforts to improve the efficiency of power plants and continued development, promotion, and widespread implementation of alternative renewable energy sources in lieu of carbon-based fossil fuels.
Citation: Res. 429, A-03; Reaffirmation I-07; Reaffirmed in lieu of Res. 526, A-12; Reaffirmed: Res. 421, A-14; Modified: Res. 506, A-15; Modified: Res. 908, I-17

Climate Change Education Across the Medical Education Continuum H-135.919
Our AMA: (1) supports teaching on climate change in undergraduate, graduate, and continuing medical education such that trainees and practicing physicians acquire a basic knowledge of the science of climate change, can describe the risks that climate change poses to human health, and counsel patients on how to protect themselves from the health risks posed by climate change; (2) will make available a prototype presentation and lecture notes on the intersection of climate change and health for use in undergraduate, graduate, and continuing medical education; and (3) will communicate this policy to the appropriate accrediting organizations such as the Commission on Osteopathic College Accreditation and the Liaison Committee on Medical Education.
Citation: Res. 302, A-19

Global Climate Change and Human Health H-135.938
Our AMA:
1. Supports the findings of the Intergovernmental Panel on Climate Change's fourth assessment report and concurs with the scientific consensus that the Earth is undergoing adverse global climate change and that anthropogenic contributions are significant. These climate changes will create conditions that affect public health, with disproportionate impacts on vulnerable populations, including children, the elderly, and the poor.
2. Supports educating the medical community on the potential adverse public health effects of global climate change and incorporating the health implications of climate change into the spectrum of medical education, including topics such as population displacement, heat waves and drought, flooding, infectious and vector-borne diseases, and potable water supplies.
3. (a) Recognizes the importance of physician involvement in policymaking at the state, national, and global level and supports efforts to search for novel, comprehensive, and economically sensitive approaches to mitigating climate change to protect the health of the public; and (b) recognizes that whatever the etiology of global climate change, policymakers should work to reduce human contributions to such changes.
4. Encourages physicians to assist in educating patients and the public on environmentally sustainable practices, and to serve as role models for promoting environmental sustainability.
5. Encourages physicians to work with local and state health departments to strengthen the public health infrastructure to ensure that the global health effects of climate change can be anticipated and responded to more efficiently, and that the AMA’s Center for Public Health Preparedness and Disaster Response assist in this effort.
Citation: CSAPH Rep. 3, I-08; Reaffirmation A-14; Reaffirmed: CSAPH Rep. 04, A-19; Reaffirmation: I-19
Global Climate Change – The “Greenhouse Effect” H-135.977
Our AMA: (1) endorses the need for additional research on atmospheric monitoring and climate simulation models as a means of reducing some of the present uncertainties in climate forecasting; (2) urges Congress to adopt a comprehensive, integrated natural resource and energy utilization policy that will promote more efficient fuel use and energy production; (3) endorses increased recognition of the importance of nuclear energy's role in the production of electricity; (4) encourages research and development programs for improving the utilization efficiency and reducing the pollution of fossil fuels; and (5) encourages humanitarian measures to limit the burgeoning increase in world population.
Citation: CSA Rep. E, A-89; Reaffirmed: Sunset Report, A-00; Reaffirmed: CSAPH Rep. 1, A-10; Reaffirmation A-12; Reaffirmed in lieu of Res. 408, A-14

AMA Advocacy for Environmental Sustainability and Climate H-135.923
Our AMA (1) supports initiatives to promote environmental sustainability and other efforts to halt global climate change; (2) will incorporate principles of environmental sustainability within its business operations; and (3) supports physicians in adopting programs for environmental sustainability in their practices and help physicians to share these concepts with their patients and with their communities.
Citation: Res. 924, I-16; Reaffirmation: I-19

Implementing AMA Climate Change Principles Through JAMA Paper Consumption Reduction and Green Health Care Leadership D-135.968
Our AMA will continue to explore environmentally sustainable practices for JAMA distribution.
Citation: BOT Rep. 8, I-19

AMA to Protect Human Health from the Effects of Climate Change by Ending its Investments in Fossil Fuel Companies D-135.969
Our AMA, AMA Foundation, and any affiliated corporations will work in a timely, incremental, and fiscally responsible manner, to the extent allowed by their legal and fiduciary duties, to end all financial investments or relationships (divestment) with companies that generate the majority of their income from the exploration for, production of, transportation of, or sale of fossil fuels.
Citation: BOT Rep. 34, A-18

Stewardship of the Environment H-135.973
The AMA: (1) encourages physicians to be spokespersons for environmental stewardship, including the discussion of these issues when appropriate with patients; (2) encourages the medical community to cooperate in reducing or recycling waste; (3) encourages physicians and the rest of the medical community to dispose of its medical waste in a safe and properly prescribed manner; (4) supports enhancing the role of physicians and other scientists in environmental education; (5) endorses legislation such as the National Environmental Education Act to increase public understanding of environmental degradation and its prevention; (6) encourages research efforts at ascertaining the physiological and psychological effects of abrupt as well as chronic environmental changes; (7) encourages international exchange of information relating to environmental degradation and the adverse human health effects resulting from environmental degradation; (8) encourages and helps support physicians who participate actively in international planning and development conventions associated with improving the environment; (9) encourages educational programs for worldwide family planning and control of population growth; (10) encourages research and development programs for safer, more effective, and less expensive means of preventing unwanted pregnancy; (11) encourages programs to prevent or reduce the human and environmental health impact from
global climate change and environmental degradation. (12) encourages economic development programs for all nations that will be sustainable and yet nondestructive to the environment; (13) encourages physicians and environmental scientists in the United States to continue to incorporate concerns for human health into current environmental research and public policy initiatives; (14) encourages physician educators in medical schools, residency programs, and continuing medical education sessions to devote more attention to environmental health issues; (15) will strengthen its liaison with appropriate environmental health agencies, including the National Institute of Environmental Health Sciences (NIEHS); (16) encourages expanded funding for environmental research by the federal government; and (17) encourages family planning through national and international support.

Whereas, The COVID-19 pandemic and restrictions brought unprecedented financial strain upon physicians, with the most recent Physician Foundation survey showing 12 percent of physicians either closing or planning to close their practice within the next year (75 percent of those physicians are in private practice), and nearly 75 percent of physicians reported lost income; and

Whereas, During this time, physicians also had to implement the new Current Procedural Terminology® (CPT®) Evaluation and Management (E/M) code revisions, which became effective January 1, 2021; and

Whereas, This was the first major change to the codes and guidelines for office and other outpatient evaluation and management (E/M) services in 24 years; and

Whereas, Although the Centers for Medicare and Medicaid Services (CMS) signaled its intent to update E/M coding and documentation guidelines when it requested stakeholder feedback in the proposed 2017 Medicare Physician Fee Schedule rules and continued to propose updates in future rules, some stakeholders were hopeful for a delay as physicians were still reeling from the pandemic; and

Whereas, Given that each patient encounter and experience is unique, medical coding system to accurately reflect the care given within hundreds of specialties and thousands of patient visits may be difficult or have a disparate impact on physicians in different specialties; and

Whereas, The AMA reported that when the revisions became effective, the AMA received feedback on areas causing confusion, in response to which the CPT Editorial Panel issued technical corrections to add clarity and answer questions concerning the E/M code revisions; and

Whereas, The intent of these E/M coding changes--to modernize billing and documentation, reduce administrative burdens on physicians, and recognize time spent evaluating and managing patients’ care--is commendable; however, actual experiences and consequences should be studied and modified as necessary to further simplify E/M documentation and ease administrative burdens and to fairly and accurately reflect the evaluation and management services provided by private and employed physicians, reflective of the complexity of care within all specialties, and respectful of uncompensated care by our specialist colleagues; therefore be it
RESOLVED, That our American Medical Association survey physicians about and study the impact of the 2021 CPT® Evaluation and Management coding reform on physicians, among all specialties, in private and employed practices and report the findings and any recommendations at the November 2022 meeting of the House of Delegates. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/08/22

Source:  

RELEVANT AMA POLICY

AMA CPT Editorial Panel and Process H-70.973
The AMA will continue (1) to work to improve the CPT process by encouraging specialty societies to participate fully in the CPT process; (2) to enhance communications with specialty societies concerning the CPT process and subsequent appeals process; and (3) to assist specialty societies, as requested, in the education of their members concerning CPT coding issues.

Citation: Sub. Res. 806, A-92; Reaffirmed: CMS Rep. 10, A-03; Reaffirmation A-07; Reaffirmed: CMS Rep. 01, A-17; Reaffirmation: I-17

Preservation of Evaluation/Management CPT Codes H-70.985
It is the policy of the AMA to (1) oppose the bundling of procedure and laboratory services within the current CPT Evaluation/Management (E/M) services; (2) oppose the compression of E/M codes and support efforts to better define and delineate such services and their codes; (3) seek feedback from its members on insurance practices that advocate bundling of procedures and laboratory services with or the compression of codes in the CPT E/M codes, and express its views to such companies on behalf of its members; (4) continue to work with the PPRC and all other appropriate organizations to insure that any modifications of CPT E/M codes are appropriate, clinically meaningful, and reflective of the considered views of organized medicine; and (5) work to ensure that physicians have the continued opportunity to use CPT as a coding system that is maintained by the medical profession.

Citation: Sub. Res. 98, A-90; Reaffirmed by Res. 850, A-98; Reaffirmed: Res. 814, A-00; Reaffirmation I-00; Reaffirmed: CMS Rep. 6, A-10; Reaffirmed: CMS Rep. 01, A-20

Use of CPT Editorial Panel Process H-70.919
Our AMA reinforces that the CPT Editorial Panel is the proper forum for addressing CPT code set maintenance issues and all interested stakeholders should avail themselves of the well-established and documented CPT Editorial Panel process for the development of new and revised CPT codes, descriptors, guidelines, parenthetic statements and modifiers.

Citation: BOT Rep. 4, A-06; Reaffirmation A-07; Reaffirmation I-08; Reaffirmation A-09; Reaffirmation A-10; Reaffirmation A-11; Reaffirmation I-14; Reaffirmed: CMS Rep. 4, I-15; Reaffirmation A-16; Reaffirmed in lieu of: Res. 117, A-16; Reaffirmed in lieu of: Res. 121, A-17; Reaffirmation: A-18; Reaffirmation: I-18; Reaffirmed: Res. 816, I-19

CPT Coding System H-70.974
1. The AMA supports the use of CPT by all third party payers and urges them to implement yearly changes to CPT on a timely basis.
2. Our AMA will work to ensure recognition of and payment for all CPT codes approved by the Centers for Medicare & Medicaid Services (CMS) retroactive to the date of their CMS approval, when the service is covered by a patient's insurance.
Citation: Sub. Res. 809, A-92; Reaffirmed: CMS Rep. 10, A-03; Reaffirmation A-07; Appended: Res. 803, I-11; Reaffirmed: CMS Rep. 1, A-21

**Physicians' Current Procedural Terminology H-70.972**
The AMA (1) continues to seek ways to increase its efforts to communicate with specialty societies and state medical associations concerning the actions and deliberations of the CPT Maintenance process; (2) urges the national medical specialty societies to ensure that their representatives to the CPT process are fully informed as to their association's policies and coding preferences; and (3) urges those specialty societies that have not nominated individuals to serve on the CPT Advisory Committee to do so.
Citation: BOT Rep. MM, A-92; Reaffirmed: CMS Rep. 10, A-03; Reaffirmation A-07; Reaffirmed: CMS Rep. 01, A-17
AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 607
(A-22)

Introduced by: American Association of Public Health Physicians

Subject: AMA Urges Health and Life Insurers of Divest From Investments in Fossil Fuels

Referred to: Reference Committee F

Whereas, Our AMA recognizes the urgent, ongoing health threats posed to our patients by global climate change, which on its current trajectory is likely to far exceed the health impacts of COVID19 and HIV combined; and

Whereas, Our AMA has declared "the importance of physician involvement in policymaking at the state, national, and global level and supports efforts to search for novel, comprehensive, and economically sensitive approaches to mitigating climate change to protect the health of the public; and recognizes that whatever the etiology of global climate change, policymakers should work to reduce human contributions to such changes"; and

Whereas, In 2018, our AMA adopted policy that "AMA, AMA Foundation, and any affiliated corporations will work in a timely, incremental, and fiscally responsible manner, to the extent allowed by their legal and fiduciary duties, to end all financial investments or relationships (divestment) with companies that generate the majority of their income from the exploration for, production of, transportation of, or sale of fossil fuels"; and

Whereas, Many health and life insurance companies followed the example of the AMA by divesting from tobacco companies because the tobacco industry’s products and marketing strategies so clearly threaten human health; and

Whereas, Moody’s Investors Service warned investors in 2017 that the oil and gas industry faces significant credit risks due to the world’s ongoing transition away from fossil fuel; and

Whereas, The top 10 U.S. health insurers, ranked by U.S. market share and for whom there are publicly disclosed fossil fuel investment data, have invested nearly $24 billion dollars in fossil fuels companies; and

Whereas, Collectively, the largest nineteen health or life insurance companies have declared investments of more than over $183 billion in the fossil fuel industry; therefore be it

RESOLVED, That our American Medical Association declare that climate change is an urgent public health emergency, and calls upon all governments, organizations, and individuals to work to avert catastrophe (New HOD Policy); and be it further

RESOLVED, That our AMA urge all health and life insurance companies, including those that provide insurance for medical, dental, and long-term care, to work in a timely, incremental, and fiscally responsible manner to end all financial investments or relationships (divestment) with companies that generate the majority of their income from the exploration for, production of, transportation of, or sale of fossil fuels (New HOD Policy); and be it further
RESOLVED, That our AMA send letters to the nineteen largest health or life insurance companies in the United States to inform them of AMA policies concerned with climate change and with fossil fuel divestments, and urging these companies to divest. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/08/22

References:
1. AMA Policy H-135.938 Global Climate Change and Human Health
2. AMA Policies D-135.969 & H-135.921 AMA to Protect Human Health from the Effects of Climate Change by Ending its Investments in Fossil Fuel Companies

RELEVANT AMA POLICY

Global Climate Change and Human Health H-135.938
Our AMA:
1. Supports the findings of the Intergovernmental Panel on Climate Change's fourth assessment report and concurs with the scientific consensus that the Earth is undergoing adverse global climate change and that anthropogenic contributions are significant. These climate changes will create conditions that affect public health, with disproportionate impacts on vulnerable populations, including children, the elderly, and the poor.
2. Supports educating the medical community on the potential adverse public health effects of global climate change and incorporating the health implications of climate change into the spectrum of medical education, including topics such as population displacement, heat waves and drought, flooding, infectious and vector-borne diseases, and potable water supplies.
3. (a) Recognizes the importance of physician involvement in policymaking at the state, national, and global level and supports efforts to search for novel, comprehensive, and economically sensitive approaches to mitigating climate change to protect the health of the public; and (b) recognizes that whatever the etiology of global climate change, policymakers should work to reduce human contributions to such changes.
4. Encourages physicians to assist in educating patients and the public on environmentally sustainable practices, and to serve as role models for promoting environmental sustainability.
5. Encourages physicians to work with local and state health departments to strengthen the public health infrastructure to ensure that the global health effects of climate change can be anticipated and responded to more efficiently, and that the AMA’s Center for Public Health Preparedness and Disaster Response assist in this effort.
Citation: CSAPH Rep. 3, I-08; Reaffirmation A-14; Reaffirmed: CSAPH Rep. 04, A-19; Reaffirmation: I-19

AMA to Protect Human Health from the Effects of Climate Change by Ending its Investments in Fossil Fuel Companies D-135.969
Our AMA, AMA Foundation, and any affiliated corporations will work in a timely, incremental, and fiscally responsible manner, to the extent allowed by their legal and fiduciary duties, to end all financial investments or relationships (divestment) with companies that generate the majority of their income from the exploration for, production of, transportation of, or sale of fossil fuels.
Citation: BOT Rep. 34, A-18
AMA to Protect Human Health from the Effects of Climate Change by Ending its Investments in Fossil Fuel Companies H-135.921

1. Our AMA will choose for its commercial relationships, when fiscally responsible, vendors, suppliers, and corporations that have demonstrated environmental sustainability practices that seek to minimize their fossil fuels consumption.

2. Our AMA will support efforts of physicians and other health professional associations to proceed with divestment, including to create policy analyses, support continuing medical education, and to inform our patients, the public, legislators, and government policy makers.

Citation: BOT Rep. 34, A-18
Whereas, AMA resolutions include a fiscal note to share the projected cost of the resolution resolved clauses, if adopted; and

Whereas, The fiscal note is often categorized minimal, modest or moderate or sometimes, more specifically states an estimated cost in dollars; and

Whereas, Little justification or detail is provided to explain fiscal notes; and

Whereas, Providing the rationale behind the fiscal note to the House of Delegates would promote understanding, transparency, standardization and enable the House to utilize the AMA’s resources more judiciously; therefore be it

RESOLVED, That our American Medical Association amend current policy G-600.061, “Guidelines for Drafting a Resolution or Report,” by addition and deletion to read as follows:

(d) A fiscal note setting forth the estimated resource implications (expense increase, expense reduction, or change in revenue) of any proposed policy, program, study or directive to take action shall be generated and published by AMA staff in consultation with the sponsor, prior to its acceptance as business of the AMA House of Delegates. Estimated changes in expenses will include direct outlays by the AMA as well as the value of the time of AMA’s elected leaders and staff. A succinct description of the assumptions used to estimate the resource implications must be included in the AMA House of Delegates Handbook to justify each fiscal note. When the resolution or report is estimated to have a resource implication of $50,000 or more, the AMA shall publish and distribute a document explaining the major financial components or cost centers (such as travel, consulting fees, meeting costs, or mailing). No resolution or report that proposes policies, programs, studies or actions that require financial support by the AMA shall be considered without a fiscal note that meets the criteria set forth in this policy.

Fiscal Note: Estimated cost to implement resolution is $5,810 annually.

Received: 04/08/22

RELEVANT AMA POLICY

Guidelines for Drafting a Resolution or Report G-600.061

Resolutions or reports with recommendations to the AMA House of Delegates shall meet the following guidelines:

1. When proposing new AMA policy or modification of existing policy, the resolution or report should meet the following criteria:
(a) The proposed policy should be stated as a broad guiding principle that sets forth the general philosophy of the Association on specific issues of concern to the medical profession;
(b) The proposed policy should be clearly identified at the end of the resolution or report;
(c) Recommendations for new or modified policy should include existing policy related to the subject as an appendix provided by the sponsor and supplemented as necessary by AMA staff. If a modification of existing policy is being proposed, the resolution or report should set out the pertinent text of the existing policy, citing the policy number from the AMA policy database, and clearly identify the proposed modification. Modifications should be indicated by underlining proposed new text and lining through any proposed text deletions. If adoption of the new or modified policy would render obsolete or supersede one or more existing policies, those existing policies as set out in the AMA policy database should be identified and recommended for rescission. Reminders of this requirement should be sent to all organizations represented in the House prior to the resolution submission deadline;
(d) A fiscal note setting forth the estimated resource implications (expense increase, expense reduction, or change in revenue) of the proposed policy, program, or action shall be generated by AMA staff in consultation with the sponsor. Estimated changes in expenses will include direct outlays by the AMA as well as the value of the time of AMA's elected leaders and staff. A succinct description of the assumptions used to estimate the resource implications must be included in each fiscal note. When the resolution or report is estimated to have a resource implication of $50,000 or more, the AMA shall publish and distribute a document explaining the major financial components or cost centers (such as travel, consulting fees, meeting costs, or mailing). No resolution or report that proposes policies, programs, or actions that require financial support by the AMA shall be considered without a fiscal note that meets the criteria set forth in this policy.

2. When proposing to reaffirm existing policy, the resolution or report should contain a clear restatement of existing policy, citing the policy number from the AMA policy database.
3. When proposing to establish a directive, the resolution or report should include all elements required for establishing new policy as well as a clear statement of existing policy, citing the policy number from the AMA policy database, underlying the directive.
4. Reports responding to a referred resolution should include the resolves of that resolution in its original form or as last amended prior to the referral. Such reports should include a recommendation specific to the referred resolution. When a report is written in response to a directive, the report should sunset the directive calling for the report.
5. The House's action is limited to recommendations, conclusions, and policy statements at the end of report. While the supporting text of reports is filed and does not become policy, the House may correct factual errors in AMA reports, reword portions of a report that are objectionable, and rewrite portions that could be misinterpreted or misconstrued, so that the "revised" or "corrected" report can be presented for House action at the same meeting whenever possible. The supporting texts of reports are filed.
6. All resolutions and reports should be written to include both "MD and DO," unless specifically applicable to one or the other.
7. Reports or resolutions should include, whenever possible or applicable, appropriate reference citations to facilitate independent review by delegates prior to policy development.
8. Each resolution resolve clause or report recommendation must be followed by a phrase, in parentheses, that indicates the nature and purpose of the resolve. These phrases are the following:
   (a) New HOD Policy;
   (b) Modify Current HOD Policy;
   (c) Consolidate Existing HOD Policy;
   (d) Modify Bylaws;
   (e) Rescind HOD Policy;
   (f) Reaffirm HOD Policy; or
   (g) Directive to Take Action.
9. Our AMA's Board of Trustees, AMA councils, House of Delegates reference committees, and sponsors of resolutions will try, whenever possible, to make adjustments, additions, or elaborations of AMA policy positions by recommending modifications to existing AMA policy statements rather than creating new policy.

Whereas, An essential function of organized medicine is to represent the voice of their members and patients; and

Whereas, Significant resources are spent in terms of time and money across the local, state and national levels of organized medicine in the formulation of a wide scope of policy resolutions; and

Whereas, These resolutions undergo extensive debate with resulting dismissal, passage or referral at the respective state and/or national levels; and

Whereas, Approved resolutions and reports fall across different areas of priority and action; and

Whereas, Given the volume of resolutions and reports, the vast majority of policy statements and/or recommendations fail to be effectively disseminated back to the local or state membership, in addition to our patients; and

Whereas, Given the volume of resolutions and reports there currently is no system in place to provide surveillance management of the eventual outcome for the respective resolution and/or report; and

Whereas, The lack of timely, transparent and effective communication of the work performed by organized medicine, including at state and national House of Delegates, likely contributes to the apathy, disengagement and/or lack of membership (including renewal) by physicians at the local and state levels; and

Whereas, The practice of medicine is subject to performance metrics, including process and outcome in addition to surveys of satisfaction and service; therefore be it

RESOLVED, That our American Medical Association develop a prioritization matrix across both global and reference committee specific areas of interest (Directive to Take Action); and be it further

RESOLVED, That our AMA develop a web-based surveillance management system, with pre-defined primary and/or secondary metrics, for resolutions and reports passed by their respective governance body (Directive to Take Action); and be it further
RESOLVED, That our AMA share previously approved metrics and results from the surveillance management system at intervals deemed most appropriate to the state and local membership of organized medicine, including where and when appropriate to their patients. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/14/22
Whereas, AMA has as a major goal the reduction of health care disparities; and

Whereas, AMA’s Code of Ethics Opinion 8.5 states that “physicians should: (h) strive to increase the diversity of the physician workforce as a step toward reducing health care disparities”; and

Whereas, The self-reported incidence of disability in the general US population is over 25%1, and this is likely an under-estimate for a variety of reasons; and up to 40% in those over 652, while the self-reported incidence of disability in the US physician population is approximately 3.1%3, which is undoubtedly an under-estimate of the actual incidence, for a variety of historical and social reasons; and

Whereas, Discrimination against various marginalized physician membership populations has occurred in AMA throughout its history, and demographic surveys of AMA physician leadership as required by Policy G-600.035 do not include questions regarding disability, so there is no information in the CLRPD Report4 on this important demographic variable amongst AMA leaders; and

Whereas, Intentional inclusion of individuals with disabilities in all aspects of AMA leadership will predictably lead to increased integration of persons with disabilities amongst members and leaders, and increased awareness of the lived experience and worldviews of physicians and patients with disabilities; and

Whereas, Provision of accommodations to promote full participation and accessibility by those with disabilities is required by the ADA5 of all large employers (including AMA) and regulatory agencies and of places of public accommodation, extending even into internet accessibility; and

Whereas, On-site AMA meetings spread out through a variety of physical venues present unique challenges to participants who are mobility impaired or have other disability related impediments to participation; and

Whereas, AMA members who are experiencing temporary illness, injuries, caretaking responsibilities, or travel or mobility limitations may be unable to participate physically in on-site leadership meetings; and

Whereas, Pandemic exigency and non-disability related travel restriction has demonstrated the ability of organization such as our AMA to develop mechanisms for holding virtual meetings; and
Whereas, Hybrid (meaning on-site AS WELL AS virtual) meetings are being held by many organizations during the transition from pandemic, demonstrating the capability of organizations to make appropriate accommodations for accessibility to all participants; therefore be it

RESOLVED, That all future American Medical Association meetings be structured to provide accommodations for members who are able to physically attend, but who need assistance in order to meaningfully participate (Directive to Take Action); and be it further

RESOLVED, That our AMA investigate ways of allowing meaningful participation in all meetings of the AMA by members who are limited in their ability to physically attend meetings (Directive to Take Action); and be it further

RESOLVED, That our AMA revisit our criteria for selection of hotels and other venues for the HOD in order to facilitate maximum participation by members with disabilities (Directive to Take Action); and be it further

RESOLVED, That our AMA report back to the HOD by no later than the 2023 Annual Meeting with a plan on how to maximize HOD meeting participation for members with disabilities. (Directive to Take Action)

Fiscal Note: Not yet determined

Received: 05/03/22

REFERENCES

RELEVANT AMA POLICY

8.5 Disparities in Health Care
Stereotypes, prejudice, or bias based on gender expectations and other arbitrary evaluations of any individual can manifest in a variety of subtle ways. Differences in treatment that are not directly related to differences in individual patientsclinical needs or preferences constitute inappropriate variations in health care. Such variations may contribute to health outcomes that are considerably worse in members of some populations than those of members of majority populations. This represents a significant challenge for physicians, who ethically are called on to provide the same quality of care to all patients without regard to medically irrelevant personal characteristics. To fulfill this professional obligation in their individual practices physicians should:
(a) Provide care that meets patient needs and respects patient preferences.
(b) Avoid stereotyping patients.
(c) Examine their own practices to ensure that inappropriate considerations about race, gender identify, sexual orientation, sociodemographic factors, or other nonclinical factors, do not affect clinical judgment.
(d) Work to eliminate biased behavior toward patients by other health care professionals and staff who come into contact with patients.
(e) Encourage shared decision making.
(f) Cultivate effective communication and trust by seeking to better understand factors that can influence patients' health care decisions, such as cultural traditions, health beliefs and health literacy, language or other barriers to communication and fears or misperceptions about the health care system.

The medical profession has an ethical responsibility to:

(g) Help increase awareness of health care disparities.

(h) Strive to increase the diversity of the physician workforce as a step toward reducing health care disparities.

(i) Support research that examines health care disparities, including research on the unique health needs of all genders, ethnic groups, and medically disadvantaged populations, and the development of quality measures and resources to help reduce disparities.

AMA Principles of Medical Ethics: I, IV, VII, VIII, IX

The Opinions in this chapter are offered as ethics guidance for physicians and are not intended to establish standards of clinical practice or rules of law.

Issued: 2016

Support of Human Rights and Freedom H-65.965

Our AMA: (1) continues to support the dignity of the individual, human rights and the sanctity of human life, (2) reaffirms its long-standing policy that there is no basis for the denial to any human being of equal rights, privileges, and responsibilities commensurate with his or her individual capabilities and ethical character because of an individual's sex, sexual orientation, gender, gender identity, or transgender status, race, religion, disability, ethnic origin, national origin, or age; (3) opposes any discrimination based on an individual's sex, sexual orientation, gender identity, race, religion, disability, ethnic origin, national origin or age and any other such reprehensible policies; (4) recognizes that hate crimes pose a significant threat to the public health and social welfare of the citizens of the United States, urges expedient passage of appropriate hate crimes prevention legislation in accordance with our AMA's policy through letters to members of Congress; and registers support for hate crimes prevention legislation, via letter, to the President of the United States.

Citation: CCB/CLRPD Rep. 3, A-14; Reaffirmed in lieu of: Res. 001, I-16; Reaffirmation: A-17

The Demographics of the House of Delegates G-600.035

1. A report on the demographics of our AMA House of Delegates will be issued annually and include information regarding age, gender, race/ethnicity, education, life stage, present employment, and self-designated specialty.

2. As one means of encouraging greater awareness and responsiveness to diversity, our AMA will prepare and distribute a state-by-state demographic analysis of the House of Delegates, with comparisons to the physician population and to our AMA physician membership every other year.

3. Future reports on the demographic characteristics of the House of Delegates should, whenever possible, identify and include information on successful initiatives and best practices to promote diversity within state and specialty society delegations.


Advocacy for Physicians and Medical Students with Disabilities D-615.977

Our AMA will: (1) establish an advisory group composed of AMA members who themselves have a disability to ensure additional opportunities for including physicians and medical students with disabilities in all AMA activities; (2) promote and foster educational and training opportunities for AMA members and the medical community at large to better understand the role disabilities can play in the healthcare work environment, including cultivating a rich understanding of so-called invisible disabilities for which accommodations may not be immediately apparent; (3) develop and promote tools for physicians with disabilities to advocate for themselves in their own workplaces, including a deeper understanding of the legal options available to physicians and medical students to manage their own disability-related needs in the workplace; and (4) communicate to employers and medical staff leaders the importance of including within personnel policies and medical staff bylaws
protections and reasonable accommodations for physicians and medical students with visible and invisible disabilities.

Citation: BOT Rep. 19, I-21

**Strategies for Enhancing Diversity in the Physician Workforce H-200.951**
Our AMA: (1) supports increased diversity across all specialties in the physician workforce in the categories of race, ethnicity, disability status, sexual orientation, gender identity, socioeconomic origin, and rurality; (2) commends the Institute of Medicine (now known as the National Academies of Sciences, Engineering, and Medicine) for its report, "In the Nation's Compelling Interest: Ensuring Diversity in the Health Care Workforce," and supports the concept that a racially and ethnically diverse educational experience results in better educational outcomes; (3) encourages the development of evidence-informed programs to build role models among academic leadership and faculty for the mentorship of students, residents, and fellows underrepresented in medicine and in specific specialties; (4) encourages physicians to engage in their communities to guide, support, and mentor high school and undergraduate students with a calling to medicine; (5) encourages medical schools, health care institutions, managed care and other appropriate groups to adopt and utilize activities that bolster efforts to include and support individuals who are underrepresented in medicine by developing policies that articulate the value and importance of diversity as a goal that benefits all participants, cultivating and funding programs that nurture a culture of diversity on campus, and recruiting faculty and staff who share this goal; and (6) continue to study and provide recommendations to improve the future of health equity and racial justice in medical education, the diversity of the health workforce, and the outcomes of marginalized patient populations.


**Advocacy for Physicians with Disabilities D-90.991**
1. Our AMA will identify medical, professional and social rehabilitation, education, vocational training and rehabilitation, aid, counseling, placement services and other services which will enable physicians with disabilities to develop their capabilities and skills to the maximum and will hasten the processes of their social and professional integration or reintegration.
2. Our AMA supports physicians and physicians-in-training education programs about legal rights related to accommodation and freedom from discrimination for physicians, patients, and employees with disabilities.

Citation: Res. 617, A-19; Reaffirmed: CME Rep. 2, I-21; Modified: BOT Rep. 19, I-21
AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 611
(A-22)

Introduced by: Minority Affairs Section, National Medical Association

Subject: Continuing Equity Education

Referred to: Reference Committee F

Whereas, The AMA has recently taken significant steps to achieve optimal health for all in the areas of scholarship, research, philanthropy, advocacy, healthcare delivery, and practice through the adoption and implementation of policies, processes, and programs that center equity, such as the founding of the AMA Center for Health Equity and adoption of several racial justice and equity-oriented policies by the House of Delegates; and

Whereas, In May 2021, the Center for Health Equity released its three-year organizational strategic action plan to embed racial justice and advance health equity within the AMA and across medicine, and has since taken the initial steps to operationalize this mission, including the collaborative release of Advancing Health Equity: A Guide to Language, Narrative and Concepts to provide a shared framework for the discussion of health equity issues; and

Whereas, In response to member requests to expand and deepen their understanding of health equity and racial justice, the AMA Board of Trustees and Speakers arranged for the convening of an Open Forum on Health Equity during the November 2021 (N21) Special Meeting of the House of Delegates (HOD) to facilitate additional opportunities for education and discussion among membership; and

Whereas, The N21 Health Equity Forum granted HOD members a safe environment to participate in curated education sessions and programming with health equity experts and scholars, providing information exchange and valuable perspective into the importance of learning life-long skills and furthering knowledge to prioritize equity; therefore be it

RESOLVED, That our American Medical Association establish an Open Forum on Health Equity, to be held annually at a House of Delegates Meeting, for members to directly engage in educational discourse and strengthen organizational capacity to advance and operationalize equity. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000; however, honoraria and/or speakers’ fees may result in significantly larger and variable annual cost.

Received: 05/09/22

References:
RELEVANT AMA POLICY

Plan for Continued Progress Toward Health Equity D-180.981
1. Our AMA will develop an organizational unit, e.g., a Center or its equivalent, to facilitate, coordinate, initiate, and track AMA health equity activities.
2. The Board will provide an annual report to the House of Delegates regarding AMAs health equity activities and achievements.
Citation: BOT Rep. 33, A-18

Racism as a Public Health Threat H-65.952
1. Our AMA acknowledges that, although the primary drivers of racial health inequity are systemic and structural racism, racism and unconscious bias within medical research and health care delivery have caused and continue to cause harm to marginalized communities and society as a whole.
2. Our AMA recognizes racism, in its systemic, cultural, interpersonal, and other forms, as a serious threat to public health, to the advancement of health equity, and a barrier to appropriate medical care.
3. Our AMA will identify a set of current, best practices for healthcare institutions, physician practices, and academic medical centers to recognize, address, and mitigate the effects of racism on patients, providers, international medical graduates, and populations.
4. Our AMA encourages the development, implementation, and evaluation of undergraduate, graduate, and continuing medical education programs and curricula that engender greater understanding of: (a) the causes, influences, and effects of systemic, cultural, institutional, and interpersonal racism; and (b) how to prevent and ameliorate the health effects of racism.
5. Our AMA: (a) supports the development of policy to combat racism and its effects; and (b) encourages governmental agencies and nongovernmental organizations to increase funding for research into the epidemiology of risks and damages related to racism and how to prevent or repair them.
6. Our AMA will work to prevent and combat the influences of racism and bias in innovative health technologies.
Citation: Res. 5, I-20

Racial Essentialism in Medicine D-350.981
1. Our AMA recognizes that the false conflation of race with inherent biological or genetic traits leads to inadequate examination of true underlying disease risk factors, which exacerbates existing health inequities.
2. Our AMA encourages characterizing race as a social construct, rather than an inherent biological trait, and recognizes that when race is described as a risk factor, it is more likely to be a proxy for influences including structural racism than a proxy for genetics.
3. Our AMA will collaborate with the AAMC, AACOM, NBME, NBOME, ACGME and other appropriate stakeholders, including minority physician organizations and content experts, to identify and address aspects of medical education and board examinations which may perpetuate teachings, assessments, and practices that reinforce institutional and structural racism.
4. Our AMA will collaborate with appropriate stakeholders and content experts to develop recommendations on how to interpret or improve clinical algorithms that currently include race-based correction factors.
5. Our AMA will support research that promotes antiracist strategies to mitigate algorithmic bias in medicine.
Citation: Res. 10, I-20

Elimination of Race as a Proxy for Ancestry, Genetics, and Biology in Medical Education, Research and Clinical Practice H-65.953
1. Our AMA recognizes that race is a social construct and is distinct from ethnicity, genetic ancestry, or biology.
2. Our AMA supports ending the practice of using race as a proxy for biology or genetics in medical education, research, and clinical practice.
3. Our AMA encourages undergraduate medical education, graduate medical education, and continuing medical education programs to recognize the harmful effects of presenting race as biology in medical education and that they work to mitigate these effects through curriculum change that: (a) demonstrates how the category “race” can influence health outcomes; (b) that supports race as a social construct and
not a biological determinant and (c) presents race within a socio-ecological model of individual, community and society to explain how racism and systemic oppression result in racial health disparities.

4. Our AMA recommends that clinicians and researchers focus on genetics and biology, the experience of racism, and social determinants of health, and not race, when describing risk factors for disease.

Citation: Res. 11, I-20

Healthcare and Organizational Policies and Cultural Changes to Prevent and Address Racism, Discrimination, Bias and Microaggressions H-65.951

Our AMA adopted the following guidelines for healthcare organizations and systems, including academic medical centers, to establish policies and an organizational culture to prevent and address systemic racism, explicit and implicit bias and microaggressions in the practice of medicine:

GUIDELINES TO PREVENT AND ADDRESS SYSTEMIC RACISM, EXPLICIT BIAS AND MICROAGGRESSIONS IN THE PRACTICE OF MEDICINE

Health care organizations and systems, including academic medical centers, should establish policies to prevent and address discrimination including systemic racism, explicit and implicit bias and microaggressions in their workplaces.

An effective healthcare anti-discrimination policy should:

• Clearly define discrimination, systemic racism, explicit and implicit bias and microaggressions in the healthcare setting.
• Ensure the policy is prominently displayed and easily accessible.
• Describe the management’s commitment to providing a safe and healthy environment that actively seeks to prevent and address systemic racism, explicit and implicit bias and microaggressions.
• Establish training requirements for systemic racism, explicit and implicit bias, and microaggressions for all members of the healthcare system.
• Prioritize safety in both reporting and corrective actions as they relate to discrimination, systemic racism, explicit and implicit bias and microaggressions.
• Create anti-discrimination policies that:
  - Specify to whom the policy applies (i.e., medical staff, students, trainees, administration, patients, employees, contractors, vendors, etc.).
  - Define expected and prohibited behavior.
  - Outline steps for individuals to take when they feel they have experienced discrimination, including racism, explicit and implicit bias and microaggressions.
  - Ensure privacy and confidentiality to the reporter.
  - Provide a confidential method for documenting and reporting incidents.
  - Outline policies and procedures for investigating and addressing complaints and determining necessary interventions or action.
• These policies should include:
  - Taking every complaint seriously.
  - Acting upon every complaint immediately.
  - Developing appropriate resources to resolve complaints.
  - Creating a procedure to ensure a healthy work environment is maintained for complainants and prohibit and penalize retaliation for reporting.
  - Communicating decisions and actions taken by the organization following a complaint to all affected parties.
  - Document training requirements to all the members of the healthcare system and establish clear expectations about the training objectives.

In addition to formal policies, organizations should promote a culture in which discrimination, including systemic racism, explicit and implicit bias and microaggressions are mitigated and prevented. Organized medical staff leaders should work with all stakeholders to ensure safe, discrimination-free work environments within their institutions.

Tactics to help create this type of organizational culture include:

• Surveying staff, trainees and medical students, anonymously and confidentially to assess:
  - Perceptions of the workplace culture and prevalence of discrimination, systemic racism, explicit and implicit bias and microaggressions.
  - Ideas about the impact of this behavior on themselves and patients.
• Integrating lessons learned from surveys into programs and policies.
• Encouraging safe, open discussions for staff and students to talk freely about problems and/or
encounters with behavior that may constitute discrimination, including racism, bias or microaggressions.

- Establishing programs for staff, faculty, trainees and students, such as Employee Assistance Programs, Faculty Assistance Programs, and Student Assistance Programs, that provide a place to confidentially address personal experiences of discrimination, systemic racism, explicit or implicit bias or microaggressions.

- Providing designated support person to confidentially accompany the person reporting an event through the process.

Citation: Res. 003, A-21

Reducing Discrimination in the Practice of Medicine and Health Care Education D-350.984

Our AMA will pursue avenues to collaborate with the American Public Health Association's National Campaign Against Racism in those areas where AMA's current activities align with the campaign.

Citation: BOT Action in response to referred for decision Res. 602, I-15

Underrepresented Student Access to US Medical Schools H-350.960

Our AMA: (1) recommends that medical schools should consider in their planning: elements of diversity including but not limited to gender, racial, cultural and economic, reflective of the diversity of their patient population; (2) supports the development of new and the enhancement of existing programs that will identify and prepare underrepresented students from the high-school level onward and to enroll, retain and graduate increased numbers of underrepresented students; (3) recognizes some people have been historically underrepresented, excluded from, and marginalized in medical education and medicine because of their race, ethnicity, disability status, sexual orientation, gender identity, socioeconomic origin, and rurality, due to racism and other systems of exclusion and discrimination; (4) is committed to promoting truth and reconciliation in medical education as it relates to improving equity; and (5) recognizes the harm caused by the Flexner Report to historically Black medical schools, the diversity of the physician workforce, and the outcomes of minoritized and marginalized patient populations.

Citation: Res. 908, I-08; Reaffirmed in lieu of Res. 311, A-15; Appended: CME Rep. 5, A-21

Racial and Ethnic Disparities in Health Care H-350.974

1. Our AMA recognizes racial and ethnic health disparities as a major public health problem in the United States and as a barrier to effective medical diagnosis and treatment. The AMA maintains a position of zero tolerance toward racially or culturally based disparities in care; encourages individuals to report physicians to local medical societies where racial or ethnic discrimination is suspected; and will continue to support physician cultural awareness initiatives and related consumer education activities. The elimination of racial and ethnic disparities in health care an issue of highest priority for the American Medical Association.

2. The AMA emphasizes three approaches that it believes should be given high priority:

A. Greater access - the need for ensuring that black Americans without adequate health care insurance are given the means for access to necessary health care. In particular, it is urgent that Congress address the need for Medicaid reform.

B. Greater awareness - racial disparities may be occurring despite the lack of any intent or purposeful efforts to treat patients differently on the basis of race. The AMA encourages physicians to examine their own practices to ensure that inappropriate considerations do not affect their clinical judgment. In addition, the profession should help increase the awareness of its members of racial disparities in medical treatment decisions by engaging in open and broad discussions about the issue. Such discussions should take place in medical school curriculum, in medical journals, at professional conferences, and as part of professional peer review activities.

C. Practice parameters - the racial disparities in access to treatment indicate that inappropriate considerations may enter the decision making process. The efforts of the specialty societies, with the coordination and assistance of our AMA, to develop practice parameters, should include criteria that would preclude or diminish racial disparities.

3. Our AMA encourages the development of evidence-based performance measures that adequately identify socioeconomic and racial/ethnic disparities in quality. Furthermore, our AMA supports the use of evidence-based guidelines to promote the consistency and equity of care for all persons.

4. Our AMA: (a) actively supports the development and implementation of training regarding implicit bias, diversity and inclusion in all medical schools and residency programs; (b) will identify and publicize effective strategies for educating residents in all specialties about disparities in their fields related to race, ethnicity, and all populations at increased risk, with particular regard to access to care and health
outcomes, as well as effective strategies for educating residents about managing the implicit biases of patients and their caregivers; and (c) supports research to identify the most effective strategies for educating physicians on how to eliminate disparities in health outcomes in all at-risk populations.


**Promising Practices Among Pathway Programs to Increase Diversity in Medicine D-350.980**

Our AMA will establish a task force to guide organizational transformation within and beyond the AMA toward restorative justice to promote truth, reconciliation, and healing in medicine and medical education.

Citation: CME Rep. 5, A-21

**Strategies for Enhancing Diversity in the Physician Workforce D-200.985**

1. Our AMA, independently and in collaboration with other groups such as the Association of American Medical Colleges (AAMC), will actively work and advocate for funding at the federal and state levels and in the private sector to support the following: (a) Pipeline programs to prepare and motivate members of underrepresented groups to enter medical school; (b) Diversity or minority affairs offices at medical schools; (c) Financial aid programs for students from groups that are underrepresented in medicine; and (d) Financial support programs to recruit and develop faculty members from underrepresented groups.
2. Our AMA will work to obtain full restoration and protection of federal Title VII funding, and similar state funding programs, for the Centers of Excellence Program, Health Careers Opportunity Program, Area Health Education Centers, and other programs that support physician training, recruitment, and retention in geographically-underserved areas.
3. Our AMA will take a leadership role in efforts to enhance diversity in the physician workforce, including engaging in broad-based efforts that involve partners within and beyond the medical profession and medical education community.
4. Our AMA will encourage the Liaison Committee on Medical Education to assure that medical schools demonstrate compliance with its requirements for a diverse student body and faculty.
5. Our AMA will develop an internal education program for its members on the issues and possibilities involved in creating a diverse physician population.
6. Our AMA will provide on-line educational materials for its membership that address diversity issues in patient care including, but not limited to, culture, religion, race and ethnicity.
7. Our AMA will create and support programs that introduce elementary through high school students, especially those from groups that are underrepresented in medicine (URM), to healthcare careers.
8. Our AMA will create and support pipeline programs and encourage support services for URM college students that will support them as they move through college, medical school and residency programs.
9. Our AMA will recommend that medical school admissions committees use holistic assessments of admission applicants that take into account the diversity of preparation and the variety of talents that applicants bring to their education.
10. Our AMA will advocate for the tracking and reporting to interested stakeholders of demographic information pertaining to URM status collected from Electronic Residency Application Service (ERAS) applications through the National Resident Matching Program (NRMP).
11. Our AMA will continue the research, advocacy, collaborative partnerships and other work that was initiated by the Commission to End Health Care Disparities.
12. Our AMA opposes legislation that would undermine institutions’ ability to properly employ affirmative action to promote a diverse student population.
13. Our AMA will work with the AAMC and other stakeholders to create a question for the AAMC electronic medical school application to identify previous pipeline program (also known as pathway program) participation and create a plan to analyze the data in order to determine the effectiveness of pipeline programs.


1. Physicians who want to learn more about public speaking can leverage existing resources both within and outside the AMA. AMA can make public speaking tips available through online tools and resources
that would be publicized on our website. Physicians and physicians-in-training who want to publicly communicate about the AMA’s ongoing work are invited to learn more through the AMA Ambassador program.

Meanwhile, STEPS Forward provides helpful tips to physicians and physicians-in-training wanting to improve communication within their practice and AMPAC is available for physicians and physicians-in-training who want to advocate and communicate about the needs of patients, physicians, and physicians-in-training in the pursuit of public office. There are also resources provided to physicians and physicians-in-training at various Federation organizations and through the American Association of Physician Leadership (AAPL) to support those who are interested in training of this nature.

Because public speaking is a skill that is best learned through practice and coaching in a small group or one-on-one setting, we also encourage individuals to pursue training through their state or specialty medical society or through a local chapter of Toastmasters International.

The Board of Trustees recommends that the AMA’s Enterprise Communications and Marketing department work to develop online tools and resources that would be published on the AMA website to help physicians and physicians-in-training learn more about public speaking.

2. Our AMA will offer live education sessions at least annually for AMA members to develop their public speaking skills.

Citation: BOT Rep. 10, I-18

Activities of the Council on Legislation G-615.071

1. Our AMA Council on Legislation (COL) will continue to convene forums at AMA meetings to provide members of the Federation an opportunity to hear about and discuss major and emerging legislative and regulatory issues important to physicians and patients.

2. The COL will be represented at AMA-convened meetings focused on advocacy, such as the State Legislative Strategy Conference and National Advocacy Conference.

3. COL members will actively represent, at the discretion of the Chair of the Board of Trustees, our AMA before state and federal government committees and agencies.

Citation: (BOT Rep. 12, A-07; Reaffirmed: BOT Rep. 4, I-10; Modified: CCB/CLRPD Rep. 3, A-12)
WHEREAS, Our AMA established policy permits coordination and transfer of voluntarily provided racial data from the Association of American Medical Colleges (AAMC) to the AMA Physician Masterfile, which includes current and history data for more than 1.4 million physicians, fellows, residents, and medical students in the United States; and

WHEREAS, AAMC applications such as AMCAS, MCAT, and ERAS utilize a two-tier analysis for race data, with tier one presenting the data by race only when one race is selected, and all others as “two or more races” (ensuring no student is counted more than once), with tier two presenting data by race, including any student who indicated a racial category whether alone or “in combination” with other races (ensuring medical schools, residency, and fellowship programs have an accurate count of students who identify as each race); and

WHEREAS, The U.S. Department of Education (DOE) race reporting requirements only has the first tier of race reporting, which therefore excludes reporting any race data for respondents who indicate more than one race; and

WHEREAS, AAMC data illustrates an example of how disparate DOE race data requirements are, with the 1,010 current US medical students who identify as American Indian/Alaska Native (AI/AN), 17% report AI/AN as their only race, meaning that under DOE race requirements, 83% of AI/AN students would have no race data reported; and

WHEREAS, The inconsistency of the data between pre-medical students and medical students due to these divergent policies can contribute to difficulties identifying problem areas where additional support could improve underrepresented students’ chances of becoming a medical student, resident/fellow, and finally a practicing physician; therefore be it

RESOLVED, That our American Medical Association adopt racial and ethnic demographic data collection practices that allow self-identification of designation of one or more racial categories (Directive to Take Action); and be if further

RESOLVED, That our AMA report demographic physician workforce data in mutually exclusive categories of race and ethnicity whereby Latino, Hispanic, and Other Spanish ethnicity and Middle Eastern North African ethnicity are categories, irrespective of race (Directive to Take Action); and be if further
RESOLVED, That our AMA adopt racial and ethnic physician workforce demographic data reporting practices that permit disaggregation of individuals who have chosen multiple categories of race so as to distinguish each category of individuals' demographics as alone or in combination with any other racial and ethnic category (Directive to Take Action); and be it further

RESOLVED, That our AMA collaborate with AAMC, ACGME, AACOM, AOA, NBME, NBOME, NRMP, FSBM, CMSS, ABMS, HRSA, OMB, NIH, ECFMG, and all other appropriate stakeholders, including minority physician organizations, and relevant federal agencies to develop standardized processes and identify strategies to improve the accurate collection, disclosure and reporting of racial and ethnic data across the medical education continuum and physician workforce. (Directive to Take Action)

Fiscal Note: Estimated cost to implement this resolution is $150K-$175K.

Received: 05/09/22

References:

RELEVANT AMA POLICY

Race and Ethnicity as Variables in Medical Research H-460.924
Our AMA policy is that: (1) race and ethnicity are valuable research variables when used and interpreted appropriately; (2) health data be collected on patients, by race and ethnicity, in hospitals, managed care organizations, independent practice associations, and other large insurance organizations; (3) physicians recognize that race and ethnicity are conceptually distinct; (4) our AMA supports research into the use of methodologies that allow for multiple racial and ethnic self-designations by research participants; (5) our AMA encourages investigators to recognize the limitations of all current methods for classifying race and ethnic groups in all medical studies by stating explicitly how race and/or ethnic taxonomies were developed or selected; (6) our AMA encourages appropriate organizations to apply the results from studies of race-ethnicity and health to the planning and evaluation of health services; and (7) our AMA continues to monitor developments in the field of racial and ethnic classification so that it can assist physicians in interpreting these findings and their implications for health care for patients.
Citation: CSA Rep. 11, A-98; Appended: Res. 509, A-01; Reaffirmed: CSAPH Rep. 1, A-11; Reaffirmed: CEJA Rep. 01, A-21

Disaggregation of Demographic Data for Individuals of Middle Eastern and North African (MENA) Descent D-350.979
Our AMA will: (1) add “Middle Eastern/North African (MENA)” as a separate racial category on all AMA demographics forms; (2) advocate for the use of “Middle Eastern/North African (MENA)” as a separate race category in all uses of demographic data including but not limited to medical records, government data collection and research, and within medical education; and (3) study methods to further improve disaggregation of data by race which most accurately represent the diversity of our patients.
Citation: Res.19, I-21
AMA Race/Ethnicity Data D-630.972
Our American Medical Association will continue to work with the Association of American Medical Colleges to collect race/ethnicity information through the student matriculation file and the GME census including automating the integration of this information into the Masterfile.
Citation: (BOT Rep. 24, I-06; Modified: CCB/CLRPD Rep. 3, A-12)

Accurate Collection of Preferred Language and Disaggregated Race and Ethnicity to Characterize Health Disparities H-315.963
Our AMA encourages the Office of the National Coordinator for Health Information Technology (ONC) to expand their data collection requirements, such that electronic health record (EHR) vendors include options for disaggregated coding of race, ethnicity and preferred language.
Citation: Res. 03, I-19

Strategies for Enhancing Diversity in the Physician Workforce D-200.985
1. Our AMA, independently and in collaboration with other groups such as the Association of American Medical Colleges (AAMC), will actively work and advocate for funding at the federal and state levels and in the private sector to support the following: (a) Pipeline programs to prepare and motivate members of underrepresented groups to enter medical school; (b) Diversity or minority affairs offices at medical schools; (c) Financial aid programs for students from groups that are underrepresented in medicine; and (d) Financial support programs to recruit and develop faculty members from underrepresented groups.
2. Our AMA will work to obtain full restoration and protection of federal Title VII funding, and similar state funding programs, for the Centers of Excellence Program, Health Careers Opportunity Program, Area Health Education Centers, and other programs that support physician training, recruitment, and retention in geographically-underserved areas.
3. Our AMA will take a leadership role in efforts to enhance diversity in the physician workforce, including engaging in broad-based efforts that involve partners within and beyond the medical profession and medical education community.
4. Our AMA will encourage the Liaison Committee on Medical Education to assure that medical schools demonstrate compliance with its requirements for a diverse student body and faculty.
5. Our AMA will develop an internal education program for its members on the issues and possibilities involved in creating a diverse physician population.
6. Our AMA will provide on-line educational materials for its membership that address diversity issues in patient care including, but not limited to, culture, religion, race and ethnicity.
7. Our AMA will create and support programs that introduce elementary through high school students, especially those from groups that are underrepresented in medicine (URM), to healthcare careers.
8. Our AMA will create and support pipeline programs and encourage support services for URM college students that will support them as they move through college, medical school and residency programs.
9. Our AMA will recommend that medical school admissions committees use holistic assessments of admission applicants that take into account the diversity of preparation and the variety of talents that applicants bring to their education.
10. Our AMA will advocate for the tracking and reporting to interested stakeholders of demographic information pertaining to URM status collected from Electronic Residency Application Service (ERAS) applications through the National Resident Matching Program (NRMP).
11. Our AMA will continue the research, advocacy, collaborative partnerships and other work that was initiated by the Commission to End Health Care Disparities.
12. Our AMA opposes legislation that would undermine institutions’ ability to properly employ affirmative action to promote a diverse student population.
13. Our AMA will work with the AAMC and other stakeholders to create a question for the AAMC electronic medical school application to identify previous pipeline program (also known as pathway program) participation and create a plan to analyze the data in order to determine the effectiveness of pipeline programs.


Racial and Ethnic Disparities in Health Care H-350.974
1. Our AMA recognizes racial and ethnic health disparities as a major public health problem in the United States and as a barrier to effective medical diagnosis and treatment. The AMA maintains a position of zero tolerance toward racially or culturally based disparities in care; encourages individuals to report physicians to local medical societies where racial or ethnic discrimination is suspected; and will continue to support physician cultural awareness initiatives and related consumer education activities. The elimination of racial and ethnic disparities in health care an issue of highest priority for the American Medical Association.

2. The AMA emphasizes three approaches that it believes should be given high priority:
   A. Greater access - the need for ensuring that black Americans without adequate health care insurance are given the means for access to necessary health care. In particular, it is urgent that Congress address the need for Medicaid reform.
   B. Greater awareness - racial disparities may be occurring despite the lack of any intent or purposeful efforts to treat patients differently on the basis of race. The AMA encourages physicians to examine their own practices to ensure that inappropriate considerations do not affect their clinical judgment. In addition, the profession should help increase the awareness of its members of racial disparities in medical treatment decisions by engaging in open and broad discussions about the issue. Such discussions should take place in medical school curriculum, in medical journals, at professional conferences, and as part of professional peer review activities.
   C. Practice parameters - the racial disparities in access to treatment indicate that inappropriate considerations may enter the decision making process. The efforts of the specialty societies, with the coordination and assistance of our AMA, to develop practice parameters, should include criteria that would preclude or diminish racial disparities

3. Our AMA encourages the development of evidence-based performance measures that adequately identify socioeconomic and racial/ethnic disparities in quality. Furthermore, our AMA supports the use of evidence-based guidelines to promote the consistency and equity of care for all persons.

4. Our AMA: (a) actively supports the development and implementation of training regarding implicit bias, diversity and inclusion in all medical schools and residency programs; (b) will identify and publicize effective strategies for educating residents in all specialties about disparities in their fields related to race, ethnicity, and all populations at increased risk, with particular regard to access to care and health outcomes, as well as effective strategies for educating residents about managing the implicit biases of patients and their caregivers; and (c) supports research to identify the most effective strategies for educating physicians on how to eliminate disparities in health outcomes in all at-risk populations.


Continued Support for Diversity in Medical Education D-295.963
Our AMA will: (1) publicly state and reaffirm its stance on diversity in medical education; (2) request that the Liaison Committee on Medical Education regularly share statistics related to
compliance with accreditation standards IS-16 and MS-8 with medical schools and with other stakeholder groups; (3) work with appropriate stakeholders to commission and enact the recommendations of a forward-looking, cross-continuum, external study of 21st century medical education focused on reimagining the future of health equity and racial justice in medical education, improving the diversity of the health workforce, and ameliorating inequitable outcomes among minoritized and marginalized patient populations; (4) advocate for funding to support the creation and sustainability of Historically Black College and University (HBCU), Hispanic-Serving Institution (HSI), and Tribal College and University (TCU) affiliated medical schools and residency programs, with the goal of achieving a physician workforce that is proportional to the racial, ethnic, and gender composition of the United States population; and (5) work with appropriate stakeholders to study reforms to mitigate demographic and socioeconomic inequities in the residency and fellowship selection process, including but not limited to the selection and reporting of honor society membership and the use of standardized tools to rank applicants, with report back to the House of Delegates.

Patient and Physician Rights Regarding Immigration Status H-315.966
Our AMA supports protections that prohibit U.S. Immigration and Customs Enforcement, U.S. Customs and Border Protection, or other law enforcement agencies from utilizing information from medical records to pursue immigration enforcement actions against patients who are undocumented.

Racial and Ethnic Identity Demographic Collection by the AMA D-350.982
Our AMA will develop a plan with input from the Minority Affairs Section and the Chief Health Equity Officer to improve consistency and reliability in the collection of racial and ethnic minority demographic information for physicians and medical students.

Discriminatory Policies that Create Inequities in Health Care H-65.963
Our AMA will: (1) speak against policies that are discriminatory and create even greater health disparities in medicine; and (2) be a voice for our most vulnerable populations, including sexual, gender, racial and ethnic minorities, who will suffer the most under such policies, further widening the gaps that exist in health and wellness in our nation.

Eliminating Questions Regarding Marital Status, Dependents, Plans for Marriage or Children, Sexual Orientation, Gender Identity, Age, Race, National Origin and Religion During the Residency and Fellowship Application Process H-310.919
Our AMA:
1. opposes questioning residency or fellowship applicants regarding marital status, dependents, plans for marriage or children, sexual orientation, gender identity, age, race, national origin, and religion;
2. will work with the Accreditation Council for Graduate Medical Education, the National Residency Matching Program, and other interested parties to eliminate questioning about or discrimination based on marital and dependent status, future plans for marriage or children, sexual orientation, age, race, national origin, and religion during the residency and fellowship application process;
3. will continue to support efforts to enhance racial and ethnic diversity in medicine. Information regarding race and ethnicity may be voluntarily provided by residency and fellowship applicants;
4. encourages the Association of American Medical Colleges (AAMC) and its Electronic Residency Application Service (ERAS) Advisory Committee to develop steps to minimize bias in the ERAS and the residency training selection process; and
5. will advocate that modifications in the ERAS Residency Application to minimize bias consider the effects these changes may have on efforts to increase diversity in residency programs.
Citation: Res. 307, A-09; Appended: Res. 955, I-17

**Underrepresented Student Access to US Medical Schools H-350.960**
Our AMA: (1) recommends that medical schools should consider in their planning: elements of diversity including but not limited to gender, racial, cultural and economic, reflective of the diversity of their patient population; (2) supports the development of new and the enhancement of existing programs that will identify and prepare underrepresented students from the high-school level onward and to enroll, retain and graduate increased numbers of underrepresented students; (3) recognizes some people have been historically underrepresented, excluded from, and marginalized in medical education and medicine because of their race, ethnicity, disability status, sexual orientation, gender identity, socioeconomic origin, and rurality, due to racism and other systems of exclusion and discrimination; (4) is committed to promoting truth and reconciliation in medical education as it relates to improving equity; and (5) recognizes the harm caused by the Flexner Report to historically Black medical schools, the diversity of the physician workforce, and the outcomes of minoritized and marginalized patient populations.
Citation: Res. 908, I-08; Reaffirmed in lieu of Res. 311, A-15; Appended: CME Rep. 5, A-21

**AMA Initiatives Regarding Minorities H-350.971**
The House of Delegates commends the leaders of our AMA and the National Medical Association for having established a successful, mutually rewarding liaison and urges that this relationship be expanded in all areas of mutual interest and concern. Our AMA will develop publications, assessment tools, and a survey instrument to assist physicians and the federation with minority issues. The AMA will continue to strengthen relationships with minority physician organizations, will communicate its policies on the health care needs of minorities, and will monitor and report on progress being made to address racial and ethnic disparities in care. It is the policy of our AMA to establish a mechanism to facilitate the development and implementation of a comprehensive, long-range, coordinated strategy to address issues and concerns affecting minorities, including minority health, minority medical education, and minority membership in the AMA. Such an effort should include the following components:
(1) Development, coordination, and strengthening of AMA resources devoted to minority health issues and recruitment of minorities into medicine;
(2) Increased awareness and representation of minority physician perspectives in the Association's policy development, advocacy, and scientific activities;
(3) Collection, dissemination, and analysis of data on minority physicians and medical students, including AMA membership status, and on the health status of minorities;
(4) Response to inquiries and concerns of minority physicians and medical students; and
(5) Outreach to minority physicians and minority medical students on issues involving minority health status, medical education, and participation in organized medicine.
Citation: CLRPD Rep. 3, I-98; CLRPD Rep. 1, A-08; Reaffirmed: CEJA Rep. 01, A-20

**National Resident Matching Program Reform D-310.977**
Our AMA:
(1) will work with the National Resident Matching Program (NRMP) to develop and distribute educational programs to better inform applicants about the NRMP matching process;
(2) will actively participate in the evaluation of, and provide timely comments about, all proposals to modify the NRMP Match;
(3) will request that the NRMP explore the possibility of including the Osteopathic Match in the
NRMP Match:
(4) will continue to review the NRMP's policies and procedures and make recommendations for improvements as the need arises;
(5) will work with the Accreditation Council for Graduate Medical Education (ACGME) and other appropriate agencies to assure that the terms of employment for resident physicians are fair and equitable and reflect the unique and extensive amount of education and experience acquired by physicians;
(6) does not support the current the "All-In" policy for the Main Residency Match to the extent that it eliminates flexibility within the match process;
(7) will work with the NRMP, and other residency match programs, in revising Match policy, including the secondary match or scramble process to create more standardized rules for all candidates including application timelines and requirements;
(8) will work with the NRMP and other external bodies to develop mechanisms that limit disparities within the residency application process and allow both flexibility and standard rules for applicant;
(9) encourages the National Resident Matching Program to study and publish the effects of implementation of the Supplemental Offer and Acceptance Program on the number of residency spots not filled through the Main Residency Match and include stratified analysis by specialty and other relevant areas;
(10) will work with the NRMP and ACGME to evaluate the challenges in moving from a time-based education framework toward a competency-based system, including: a) analysis of time-based implications of the ACGME milestones for residency programs; b) the impact on the NRMP and entry into residency programs if medical education programs offer variable time lengths based on acquisition of competencies; c) the impact on financial aid for medical students with variable time lengths of medical education programs; d) the implications for interprofessional education and rewarding teamwork; and e) the implications for residents and students who achieve milestones earlier or later than their peers;
(11) will work with the Association of American Medical Colleges (AAMC), American Osteopathic Association (AOA), American Association of Colleges of Osteopathic Medicine (AACOM), and National Resident Matching Program (NRMP) to evaluate the current available data or propose new studies that would help us learn how many students graduating from US medical schools each year do not enter into a US residency program; how many never enter into a US residency program; whether there is disproportionate impact on individuals of minority racial and ethnic groups; and what careers are pursued by those with an MD or DO degree who do not enter residency programs;
(12) will work with the AAMC, AOA, AACOM and appropriate licensing boards to study whether US medical school graduates and international medical graduates who do not enter residency programs may be able to serve unmet national health care needs;
(13) will work with the AAMC, AOA, AACOM and the NRMP to evaluate the feasibility of a national tracking system for US medical students who do not initially match into a categorical residency program;
(14) will discuss with the National Resident Matching Program, Association of American Medical Colleges, American Osteopathic Association, Liaison Committee on Medical Education, Accreditation Council for Graduate Medical Education, and other interested bodies potential pathways for reengagement in medicine following an unsuccessful match and report back on the results of those discussions;
(15) encourages the Association of American Medical Colleges to work with U.S. medical schools to identify best practices, including career counseling, used by medical schools to facilitate successful matches for medical school seniors, and reduce the number who do not match;
(16) supports the movement toward a unified and standardized residency application and match system for all non-military residencies;
(17) encourages the Educational Commission for Foreign Medical Graduates (ECFMG) and other interested stakeholders to study the personal and financial consequences of ECFMG-certified U.S. IMGs who do not match in the National Resident Matching Program and are therefore unable to get a residency or practice medicine; and

(18) encourages the AAMC, AACOM, NRMP, and other key stakeholders to jointly create a no-fee, easily accessible clearinghouse of reliable and valid advice and tools for residency program applicants seeking cost-effective methods for applying to and successfully matching into residency.

Whereas, Resolution 605 from N-21 regarding establishment of a Resolution Committee was referred to the Board of Trustees for study without specified timing for report back to the House of Delegates; and

Whereas, The subject matter of Resolution 605 from N-21 is of significant interest and importance to the House of Delegates; therefore be it

RESOLVED, That the Report of the Board of Trustees regarding Resolution 605 from N-21 be presented to the American Medical Association House of Delegates with recommendation(s) for the House of Delegates to be voted upon at the 2022 Interim Meeting. (Directive to Take Action)

Fiscal Note: Minimal - less than $1,000

Received: 05/09/22

Resolution 605 (N-21): Formalization of the Resolution Committee as a Standing Committee of the American Medical Association House of Delegates was referred by the N-21 House of Delegates.

RELEVANT AMA POLICY

Resolution Committee. B-2.13.3
The Resolution Committee is responsible for reviewing resolutions submitted for consideration at an Interim Meeting and determining compliance of the resolutions with the purpose of the Interim Meeting.
2.13.3.1 Appointment. The Speaker shall appoint the members of the committee. Membership on this committee is restricted to delegates.
2.13.3.2 Size. The committee shall consist of a maximum of 31 members.
2.13.3.3 Term. The committee shall serve only during the meeting at which it is appointed, unless otherwise directed by the House of Delegates.
2.13.3.4 Quorum. A majority of the members of the committee shall constitute a quorum.
2.13.3.5 Meetings. The committee shall not be required to hold meetings. Action may be taken by written or electronic communications.
2.13.3.6 Procedure. A resolution shall be accepted for consideration at an Interim Meeting upon majority vote of committee members voting. The Speaker shall only vote in the case of a tie. If a resolution is not accepted, it may be submitted for consideration at the next Annual Meeting in accordance with the procedure in Bylaw 2.11.3.1.
2.13.3.7 Report. The committee shall report to the Speaker. A report of the committee shall be presented to the House of Delegates at the call of the Speaker.
Whereas, In Year 1 of the COVID-19 pandemic (in accordance with AMA election guidelines), the Endocrine Section Council of the American Medical Association conducted virtual interviews for 7 of 8 candidates for AMA Board of Trustees and all 5 candidates for AMA Council on Medical Service on Sat., 30 May, 2020 (and the one BOT candidate with a conflict was able to meet virtually on an alternate and mutually-convenient date); and

Whereas, In Year 2 of the COVID-19 pandemic (and in accordance with AMA election guidelines), the Endocrine Section Council of the AMA conducted virtual interviews for all 12 candidates for AMA President-elect, AMA Board of Trustees, the AMA Council on Science and Public Health, the AMA Council on Constitution and Bylaws, and the AMA Council on Medical Service on Sat., 22 May, 2021; and

Whereas, In Year 3 of the COVID-19 pandemic, and in response to action by the AMA House of Delegates, all virtual interviews for Candidates for AMA Elections (President-elect, Board of Trustees, and all Councils) were required to be held between Thur., 26 May-Sun., 29 May, which was over Memorial Day weekend; and

Whereas, In 2022, seven groups have offered virtual interviews to candidates for AMA Office; and

Whereas, Virtual interviews allow caucuses to meet candidates for AMA Office before the in-person meeting, without the distractions of AMA business and policy-making, networking, and catching up with old friends; and

Whereas, Virtual interviews allow candidates for AMA office to hone their speeches and presentations before the in-person meeting; and

Whereas, Current AMA-HOD policy states that: “Interviews may be conducted only during a window beginning on the Thursday evening two weeks prior to the scheduled Opening Session of the House of Delegates meeting at which elections will take place and must be concluded by that Sunday (four days later);” and

Whereas, Memorial Day weekend is a decidedly inconvenient time to conduct virtual interviews, making “work-life balance” even more difficult (for both candidates and caucuses alike); therefore be it
RESOLVED, That our AMA amend policy G-610.020, “Rules for AMA Elections,” by addition and deletion to read as follows:

Interviews may be conducted only during a window designated by the Speaker beginning on the Thursday evening of a non-holiday weekend at least two weeks but not more than 4 weeks prior to the scheduled Opening Session of the House of Delegates meeting at which elections will take place and must be concluded by that following Sunday (four days later). (Modify Current HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 05/11/22

REFERENCES:
1. 2022 AMA Elections Manual

RELEVANT AMA POLICY

Rules for AMA Elections G-610.020
(1) The Speaker and Vice Speaker of the House of Delegates are responsible for overall administration of our AMA elections, although balloting is conducted under the supervision of the chief teller and the Committee on Rules and Credentials. The Speaker and Vice Speaker will advise candidates on allowable activities and when appropriate will ensure that clarification of these rules is provided to all known candidates. The Speaker, in consultation with the Vice Speaker and the Election Committee, is responsible for declaring a violation of the rules.
(2) Individuals intending to seek election at the next Annual Meeting should make their intentions known to the Speakers, generally by providing the Speaker’s office with an electronic announcement “card” that includes any or all of the following elements and no more: the candidate’s name, photograph, email address, URL, the office sought and a list of endorsing societies. The Speakers will ensure that the information is posted on our AMA website in a timely fashion, generally on the morning of the last day of a House of Delegates meeting or upon adjournment of the meeting. Announcements that include additional information (e.g., a brief resume) will not be posted to the website. Printed announcements may not be distributed in the venue where the House of Delegates meets. Announcements sent by candidates to members of the House are considered campaigning and are specifically prohibited prior to the start of active campaigning. The Speakers may use additional means to make delegates aware of those members intending to seek election.
(3) Announcement cards of all known candidates will be projected on the last day of the Annual and Interim Meetings of our House of Delegates and posted on the AMA website as per Policy G-610.020, paragraph 2. Following each meeting, an “Official Candidate Notification” will be sent electronically to the House. It will include a list of all announced candidates and all potential newly opened positions which may open as a result of the election of any announced candidate. Additional notices will also be sent out following the April Board meeting and on “Official Announcement Dates” to be established by the Speaker.
(4) Candidates may notify the HOD Office of their intention to run for potential newly opened positions, as well as any scheduled open positions on any council or the Board of Trustees, at any time by submitting an announcement card to the House Office. They will then be included in all subsequent projections of announcements before the House, “Official Candidate Notifications,” and in any campaign activity that had not yet been finalized. All previously announced candidates will continue to be included on each Official Announcement Date. Any candidate may independently announce their candidacy after active campaigning is allowed, but no formal announcement from the HOD office will take place other than at the specified times.
(5) The Federation and members of the House of Delegates will be notified of unscheduled potential newly opened positions that may become available as a result of the election of announced candidates. Candidates will be allowed to announce their intention to run for these positions.

(6) If a potential newly opened position on the Board or a specified council does not open but there are other open positions for the same council or the Board, an election will proceed for the existing open seats. Candidates will be offered the opportunity to withdraw their nomination prior to the vote. If there are no scheduled open seats on the Board or specified council for which a potential newly opened position is announced and if the potential newly opened position does not open (i.e., the individual with the unexpired term is not elected to the office they sought), no election for the position will be held. In the event that a prior election results in a newly opened position without a nominated candidate or more positions are open than nominated candidates, the unfilled position/s would remain unfilled until the next annual meeting.

(7) The AMA Office of House of Delegates Affairs will provide an opportunity for all announced candidates to submit material to the HOD office which will then be sent electronically by the HOD Office in a single communication to all delegates and alternates. Parameters regarding content and deadlines for submission will be established by the Speaker and communicated to all announced candidates.

(8) Our AMA believes that: (a) specialty society candidates for AMA House of Delegates elected offices should be listed in the pre-election materials available to the House as the representative of that society and not by the state in which the candidate resides; (b) elected specialty society members should be identified in that capacity while serving their term of office; and (c) nothing in the above recommendations should preclude formal co-endorsement by any state delegation of the national specialty society candidate, if that state delegation should so choose.

(9) An Election Manual containing information on all candidates for election shall continue to be developed annually, with distribution limited to publication on our AMA website, typically on the Web pages associated with the meeting at which elections will occur. The Election Manual will provide a link to the AMA Candidates’ Page, but links to personal, professional or campaign related websites will not be allowed. The Election Manual provides an equal opportunity for each candidate to present the material he or she considers important to bring before the members of the House of Delegates and should relieve the need for the additional expenditures incurred in making non-scheduled telephone calls and duplicative mailings. The Election Manual serves as a mechanism to reduce the number of telephone calls, mailings and other messages members of the House of Delegates receive from or on behalf of candidates.

(10) Active campaigning for AMA elective office may not begin until the Board of Trustees, after its April meeting, announces the candidates for council seats. Active campaigning includes mass outreach activities directed to all or a significant portion of the members of the House of Delegates and communicated by or on behalf of the candidate. If in the judgment of the Speaker of the House of Delegates circumstances warrant an earlier date by which campaigns may formally begin, the Speaker shall communicate the earlier date to all known candidates.

(11) The Speaker’s Office will coordinate the scheduling of candidate interviews for general officer positions (Trustees, President-Elect, Speaker and Vice Speaker). Groups wishing to conduct interviews must designate their interviewing coordinator and provide the individual’s contact information to the Office of House of Delegates Affairs. The Speaker’s Office will collect contact information for groups wishing to conduct interviews as well as for candidates and their campaign teams and will provide the information as requested.

(12) Interviews conducted with current candidates must comply with the following rules:
   a. Interviews may be arranged between the parties once active campaigning is allowed.
   b. Groups conducting interviews with candidates for a given office must offer an interview to all individuals that have officially announced their candidacy at the time the group’s interview schedule is finalized.
i. A group may meet with a candidate who is a member of their group without interviewing other candidates for the same office.

ii. Interviewing groups may, but are not required to, interview late announcing candidates. Should an interview be offered to a late candidate, all other announced candidates for the same office (even those previously interviewed) must be afforded the same opportunity and medium.

iii. Any appearance by a candidate before an organized meeting of a caucus or delegation, other than their own, will be considered an interview and fall under the rules for interviews.

c. Groups may elect to conduct interviews virtually or in-person.

d. In-person interviews may be conducted between Friday and Monday of the meeting at which elections will take place.

e. Virtual interviews are subject to the following constraints:

   i. Interviews may be conducted only during a window beginning on the Thursday evening two weeks prior to the scheduled Opening Session of the House of Delegates meeting at which elections will take place and must be concluded by that Sunday (four days later).

   ii. Interviews conducted on weeknights must be scheduled between 5 pm and 10 pm or on weekends between 8 am and 10 pm based on the candidate’s local time, unless another mutually acceptable time outside these hours is arranged.

   iii. Caucuses and delegations scheduling interviews for candidates within the parameters above must offer alternatives to those candidates who have conflicts with the scheduled time.

f. Recording of interviews is allowed only with the knowledge and consent of the candidate.

g. Recordings of interviews may be shared only among members of the group conducting the interview.

h. A candidate is free to decline any interview request.

i. In consultation with the Election Committee, the Speaker, or where the Speaker is in a contested election, the Vice Speaker, may issue special rules for interviews to address unexpected situations.

(13) Every state and specialty society delegation is encouraged to participate in a regional caucus, for the purposes of candidate review activities.

(14) Campaign memorabilia may not be distributed in the Not for Official Business (NFOB) bag.

(15) Campaign materials may not be distributed by postal mail or its equivalent. The AMA Office of House of Delegates Affairs will no longer furnish a file containing the names and mailing addresses of members of the AMA-HOD. Printed campaign materials will not be included in the “Not for Official Business” bag and may not be distributed in the House of Delegates. Candidates are encouraged to eliminate printed campaign materials.

(16) A reduction in the volume of telephone calls and electronic communication from candidates and on behalf of candidates is encouraged. The Office of House of Delegates Affairs does not provide email addresses for any purpose. The use of electronic messages to contact electors should be minimized, and if used must include a simple mechanism to allow recipients to opt out of receiving future messages.

(17) Campaign expenditures and activities should be limited to reasonable levels necessary for adequate candidate exposure to the delegates. Campaign memorabilia and giveaways that include a candidate’s name or likeness may not be distributed at any time.

(18) Campaign stickers, pins, buttons and similar campaign materials are disallowed. This rule will not apply for pins for AMPAC, the AMA Foundation, specialty societies, state and regional delegations and health related causes that do not include any candidate identifier. These pins should be small, not worn on the badge and distributed only to members of the designated group. General distribution of any pin, button or sticker is disallowed.

(19) At any AMA meeting convened prior to the time period for active campaigning, campaign-related expenditures and activities shall be discouraged. Large campaign receptions, luncheons, other formal campaign activities and the distribution of campaign literature and gifts are prohibited. It is permissible for candidates seeking election to engage in individual outreach meant to familiarize others with a candidate’s opinions and positions on issues.
(20) Candidates for AMA office should not attend meetings of state medical societies unless officially invited and could accept reimbursement of travel expenses by the state society in accordance with the policies of the society.

(21) Group dinners, if attended by an announced candidate in a currently contested election, must be “Dutch treat” - each participant pays their own share of the expenses, with the exception that societies and delegations may cover the expense for their own members. This rule would not disallow societies from paying for their own members or delegations gathering together with each individual or delegation paying their own expense. Gatherings of 4 or fewer delegates or alternates are exempt from this rule.

(22) A state, specialty society, caucus, coalition, etc. may contribute to more than one party. However, a candidate may be featured at only one party, which includes: (a) being present in a receiving line, or (b) appearing by name or in a picture on a poster or notice in or outside of the party venue. At these events, alcohol may be served only on a cash or no-host bar basis.

(23) Displays of campaign posters, signs, and literature in public areas of the hotel in which Annual Meetings are held are prohibited because they detract from the dignity of the position being sought and are unsightly. Campaign posters may be displayed at a single campaign reception at which the candidate is featured. No campaign literature shall be distributed in the House of Delegates and no mass outreach electronic messages shall be transmitted after the opening session of the House of Delegates.

(24) At the Opening Session of the Annual Meeting, officer candidates in a contested election will give a two-minute self-nominating speech, with the order of speeches determined by lot. No speeches for unopposed candidates will be given, except for president-elect. When there is no contest for president-elect, the candidate will ask a delegate to place his or her name in nomination, and the election will then be by acclamation. When there are two or more candidates for the office of president-elect, a two-minute nomination speech will be given by a delegate. In addition, the Speaker of the House of Delegates will schedule a debate in front of the AMA-HOD to be conducted by rules established by the Speaker or, in the event of a conflict, the Vice Speaker.

(25) Our AMA (a) requires completion of conflict of interest forms by all candidates for election to our AMA Board of Trustees and councils prior to their election; and (b) will expand accessibility to completed conflict of interest information by posting such information on the “Members Only” section of our AMA website before election by the House of Delegates, with links to the disclosure statements from relevant electronic documents.

AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 615
(A-22)

Introduced by: Medical Student Section

Subject: Anti-Harassment Training

Referred to: Reference Committee F

Whereas, The 2018 National Academies of Science, Engineering, and Medicine (NASEM) report on sexual harassment in academia defines sexual harassment as “composed of three categories of behavior: (1) gender harassment (verbal and nonverbal behaviors that convey hostility, objectification, exclusion, or second-class status about members of one gender), (2) unwanted sexual attention (verbal or physical unwelcome sexual advances, which can include assault), and (3) sexual coercion (when favorable professional or educational treatment is conditioned on sexual activity)”, whether directly targeted towards an individual or ambient; and

Whereas, Gender-based discrimination and bias are widespread in the medical professional workspace, with the rate of sexual harassment in academic medicine being close to double that of other engineering and science fields; and

Whereas, Among female trainees, approximately 45% experience at least one instance of gender harassment through sexist hostility, and 18% have experienced crude, sexist behavior, and male trainees report 21% and 10% rates respectively; and

Whereas, The 2018 NASEM report concludes that “the cumulative effect of sexual harassment is a significant and costly loss of talent in academic science, engineering, and medicine, which has consequences for advancing the nation’s economic and social well-being and its overall public health”; and

Whereas, Victims of sexual harassment often will not report the harassment to their institutions because of fear of retaliation such as being “labeled as a troublemaker”; and

Whereas, The U.S. Supreme Court recognizes claims for sexual harassment as a form of discrimination based on sex under Title VII of the Civil Rights Act of 1964; and

Whereas, The Equal Employment Opportunity Commission’s Select Task Force on the Study of Harassment in the Workplace formed by the U.S. Equal Opportunity Employment Commission in their executive report stated: “The importance of leadership cannot be overstated – effective harassment prevention efforts, and workplace culture in which harassment is not tolerated, must start with and involve the highest level of management of the company”; and

Whereas, Sexual Harassment of Women: Climate, Culture and Consequences in Academic Science, Engineering and Medicine states that “organizational tolerance for sexually harassing behavior” increases the risk of sexual harassment occurring within the organization; and

Whereas, Sexual harassment in the professional environment leads to a well-documented loss of productivity and attrition of workers; and
Whereas, A study published in *Academic Medicine* stated that it is imperative to have senior faculty and leadership call out inappropriate behaviors and sexual harassment to serve as role models for their colleagues, trainees, and staff; and

Whereas, The American Association of Medical Colleges (AAMC) encourages a culture change as a way to address harassment, which includes training individuals of all genders in bystander intervention; and

Whereas, Real-world and experimental evidence shows that the way leadership communicates about sexual assault and sexual harassment strongly influences an organization or group’s attitudes toward sexual harassment and violence, with leadership emphasis on addressing sexual harassment resulting in group participants rating the priority of addressing harassment higher; and

Whereas, Among those who do report sexual harassment to their employers, nearly half report being dissatisfied with the response; and

Whereas, Given that the result of sexual harassment is a net loss of talent and highly trained personnel, the costs of not aggressively addressing sexual harassment in medicine and organized medicine are substantial; and

Whereas, Our AMA has a zero-tolerance policy for sexual harassment and expects members to act with decorum at meetings according to the Code of Conduct (H-140.837) and the AMA Code of Medical Ethics (9.1.3) explicitly states that sexual harassment is unethical, however there is no formal training in the AMA on how to prevent/counter sexual harassment or advise members when it occurs; and

Whereas, Our AMA has demonstrated a financial commitment to reducing sexual harassment through previously utilizing outside resources to strengthen our AMA’s policies and protections of all AMA members; and

Whereas, Our AMA has created a Continuing Medical Education module to address sexual harassment in medicine, especially between physicians and their patients; therefore be it

RESOLVED, That our American Medical Association require all members elected and appointed to national and regional AMA leadership positions to complete AMA Code of Conduct and anti-harassment training, with continued evaluation of the training for effectiveness in reducing harassment within the AMA (Directive to Take Action); and be it further

RESOLVED, That our AMA work with the Women Physician Section, American Medical Women’s Association, GLMA: Health Professionals Advancing LGBTQ Equality, and other stakeholders to identify an appropriate, evidence-based anti-harassment and sexual harassment prevention training to administer to leadership. (Directive to Take Action)

Fiscal Note: Estimated cost to implement resolution is $60K - $65K.

Received: 05/11/22
Policy on Conduct at AMA Meetings and Events H-140.837

It is the policy of the American Medical Association that all attendees of AMA hosted meetings, events and other activities are expected to exhibit respectful, professional, and collegial behavior during such meetings, events and activities, including but not limited to dinners, receptions and social gatherings held in conjunction with such AMA hosted meetings, events and other activities. Attendees should exercise consideration and respect in their speech and actions, including while making formal presentations to other attendees, and should be mindful of their surroundings and fellow participants.

Any type of harassment of any attendee of an AMA hosted meeting, event and other activity, including but not limited to dinners, receptions and social gatherings held in conjunction with an AMA hosted meeting, event or activity, is prohibited conduct and is not tolerated. The AMA is committed to a zero tolerance for harassing conduct at all locations where AMA business is conducted. This zero tolerance policy also applies to meetings and other activities are expected to exhibit respectful, professional, and collegial behavior during such meetings, events and activities, including but not limited to dinners, receptions and social gatherings held in conjunction with such AMA hosted meetings, events and other activities. Attendees should exercise consideration and respect in their speech and actions, including while making formal presentations to other attendees, and should be mindful of their surroundings and fellow participants.

Any type of harassment of any attendee of an AMA hosted meeting, event and other activity, including but not limited to dinners, receptions and social gatherings held in conjunction with an AMA hosted meeting, event or activity, is prohibited conduct and is not tolerated. The AMA is committed to a zero tolerance for harassing conduct at all locations where AMA business is conducted. This zero tolerance policy also applies to meetings of all AMA sections, councils, committees, task forces, and other leadership entities (each, an “AMA Entity”), as well as other AMA-sponsored events. The purpose of the policy is to protect participants in AMA-sponsored events from harm.

Definition

Harassment consists of unwelcome conduct whether verbal, physical or visual that denigrates or shows hostility or aversion toward an individual because of his/her race, color, religion, sex, sexual orientation, gender identity, national origin, age, disability, marital status, citizenship or otherwise, and that: (1) has the purpose or effect of creating an intimidating, hostile or offensive environment; (2) has the purpose or effect of unreasonably interfering with an individual’s participation in meetings or proceedings of the HOD or any AMA Entity; or (3) otherwise adversely affects an individual’s participation in such meetings or proceedings or, in the case of AMA staff, such individual’s employment opportunities or tangible job benefits.

Harassing conduct includes, but is not limited to: epithets, slurs or negative stereotyping; threatening, intimidating or hostile acts; denigrating jokes; and written, electronic, or graphic material that denigrates or shows hostility or aversion toward an individual or group and that is placed on walls or elsewhere on the AMA’s premises or at the site of any AMA meeting or circulated in connection with any AMA meeting.
Sexual harassment also constitutes discrimination, and is unlawful and is absolutely prohibited. For the purposes of this policy, sexual harassment includes:
- making unwelcome sexual advances or requests for sexual favors or other verbal, physical, or visual conduct of a sexual nature; and
- creating an intimidating, hostile or offensive environment or otherwise unreasonably interfering with an individual’s participation in meetings or proceedings of the HOD or any AMA Entity or, in the case of AMA staff, such individual’s work performance, by instances of such conduct.

Sexual harassment may include such conduct as explicit sexual propositions, sexual innuendo, suggestive comments or gestures, descriptive comments about an individual’s physical appearance, electronic stalking or lewd messages, displays of foul or obscene printed or visual material, and any unwelcome physical contact. Retaliation against anyone who has reported harassment, submits a complaint, reports an incident witnessed, or participates in any way in the investigation of a harassment claim is forbidden. Each complaint of harassment or retaliation will be promptly and thoroughly investigated. To the fullest extent possible, the AMA will keep complaints and the terms of their resolution confidential.

Operational Guidelines

The AMA shall, through the Office of General Counsel, implement and maintain mechanisms for reporting, investigation, and enforcement of the Policy on Conduct at AMA Meetings and Events in accordance with the following:

1. Conduct Liaison and Committee on Conduct at AMA Meetings and Events (CCAM)
   - The Office of General Counsel will appoint a “Conduct Liaison” for all AMA House of Delegates meetings and all other AMA hosted meetings or activities (such as meetings of AMA councils, sections, the RVS Update Committee (RUC), CPT Editorial Panel, or JAMA Editorial Boards), with responsibility for receiving reports of alleged policy violations, conducting investigations, and initiating both immediate and longer-term consequences for such violations. The Conduct Liaison appointed for any meeting will have the appropriate training and experience to serve in this capacity, and may be a third party or an in-house AMA resource with assigned responsibility for this role. The Conduct Liaison will be (i) on-site at all House of Delegates meetings and other large, national AMA meetings and (ii) on call for smaller meetings and activities. Appointments of the Conduct Liaison for each meeting shall ensure appropriate independence and neutrality, and avoid even the appearance of conflict of interest, in investigation of alleged policy violations and in decisions on consequences for policy violations.

   - The AMA shall establish and maintain a Committee on Conduct at AMA Meetings and Events (CCAM), to be comprised of 5-7 AMA members who are nominated by the Office of General Counsel (or through a nomination process facilitated by the Office of General Counsel) and approved by the Board of Trustees. The CCAM should include one member of the Council on Ethical and Judicial Affairs (CEJA). The remaining members may be appointed from AMA membership generally, with emphasis on maximizing the diversity of membership. Appointments to the CCAM shall ensure appropriate independence and neutrality, and avoid even the appearance of conflict of interest, in decisions on consequences for policy violations. Appointments to the CCAM should be multi-year, with staggered terms.

2. Reporting Violations of the Policy
   - Any persons who believe they have experienced or witnessed conduct in violation of Policy H-140.837, “Policy on Conduct at AMA Meetings and Events,” during any AMA House of Delegates meeting or other activities associated with the AMA (such as meetings of AMA councils, sections, the RVS Update Committee (RUC), CPT Editorial Panel or JAMA Editorial Boards) should promptly notify the (i) Conduct Liaison appointed for such meeting, and/or (ii) the AMA Office of General Counsel and/or (iii) the presiding officer(s) of such meeting or activity.
   - Alternatively, violations may be reported using an AMA reporting hotline (telephone and online) maintained by a third party on behalf of the AMA. The AMA reporting hotline will provide an option to report anonymously, in which case the name of the reporting party will be kept confidential by the vendor and not be released to the AMA. The vendor will advise the AMA of any complaint it receives so that the Conduct Liaison may investigate. These reporting mechanisms will be publicized to ensure awareness.

3. Investigations
   - All reported violations of Policy H-140.837, “Policy on Conduct at AMA Meetings and Events,” pursuant to Section 2 above (irrespective of the reporting mechanism used) will be investigated by the Conduct Liaison. Each reported violation will be promptly and thoroughly investigated. Whenever possible, the Conduct Liaison should conduct incident investigations on-site during the event. This allows for immediate action at the event to protect the safety of event participants. When this is not possible, the Conduct Liaison may continue to investigate incidents following the event to provide recommendations for action to the CCAM. Investigations should consist of structured interviews with the person reporting the incident (the reporter), the person targeted (if they are not the reporter), any witnesses that the reporter or target identify, and the alleged violator.
   - Based on this investigation, the Conduct Liaison will determine whether a violation of the Policy on Conduct at AMA Meetings and Events has occurred.
All reported violations of the Policy on Conduct at AMA Meetings and Events, and the outcomes of investigations by the Conduct Liaison, will also be promptly transmitted to the AMA’s Office of General Counsel (i.e. irrespective of whether the Conduct Liaison determines that a violation has occurred).

4. Disciplinary Action

If the Conduct Liaison determines that a violation of the Policy on Conduct at AMA Meetings and Events has occurred, the Conduct Liaison may take immediate action to protect the safety of event participants, which may include having the violator removed from the AMA meeting, event or activity, without warning or refund.

Additionally, if the Conduct Liaison determines that a violation of the Policy on Conduct at AMA Meetings and Events has occurred, the Conduct Liaison shall report any such violation to the CCAM, together with recommendations as to whether additional commensurate disciplinary and/or corrective actions (beyond those taken on-site at the meeting, event or activity, if any) are appropriate.

The CCAM will review all incident reports, perform further investigation (if needed) and recommend to the Office of General Counsel any additional commensurate disciplinary and/or corrective action, which may include but is not limited to the following:
- Prohibiting the violator from attending future AMA events or activities;
- Removing the violator from leadership or other roles in AMA activities;
- Prohibiting the violator from assuming a leadership or other role in future AMA activities;
- Notifying the violator’s employer and/or sponsoring organization of the actions taken by AMA;
- Referral to the Council on Ethical and Judicial Affairs (CEJA) for further review and action;
- Referral to law enforcement.

The CCAM may, but is not required to, confer with the presiding officer(s) of applicable events activities in making its recommendations as to disciplinary and/or corrective actions. Consequence for policy violations will be commensurate with the nature of the violation(s).

5. Confidentiality

All proceedings of the CCAM should be kept as confidential as practicable. Reports, investigations, and disciplinary actions under Policy on Conduct at AMA Meetings and Events will be kept confidential to the fullest extent possible, consistent with usual business practices.

6. Assent to Policy

As a condition of attending and participating in any meeting of the House of Delegates, or any council, section, or other AMA entities, such as the RVS Update Committee (RUC), CPT Editorial Panel and JAMA Editorial Boards, or other AMA hosted meeting or event, each attendee will be required to acknowledge and accept (i) AMA policies concerning conduct at AMA HOD meetings, including the Policy on Conduct at AMA Meetings and Events and (ii) applicable adjudication and disciplinary processes for violations of such policies (including those implemented pursuant to these Operational Guidelines), and all attendees are expected to conduct themselves in accordance with these policies.

Additionally, individuals elected or appointed to a leadership role in the AMA or its affiliates will be required to acknowledge and accept the Policy on Conduct at AMA Meetings and Events and these Operational Guidelines.

[Editor's note: Violations of this Policy on Conduct at AMA Meetings and Events may be reported at 800.398.1496 or online at https://www.lighthouse-services.com/ama. Both are available 24 hours a day, 7 days a week.

Please note that situations unrelated to this Policy on Conduct at AMA Meetings and Events should not be reported here. In particular, patient concerns about a physician should be reported to the state medical board or other appropriate authority.]


9.1.3 Sexual Harassment in the Practice of Medicine

Sexual harassment can be defined as unwelcome sexual advances, requests for sexual favors, and other verbal or physical conduct of a sexual nature.

Sexual harassment in the practice of medicine is unethical. Sexual harassment exploits inequalities in status and power, abuses the rights and trust of those who are subjected to such conduct; interferes with an individual’s work performance, and may influence or be perceived as influencing professional advancement in a manner unrelated to clinical or academic performance harm professional working relationships, and create an intimidating or hostile work environment; and is likely to jeopardize patient care. Sexual relationships between medical supervisors and trainees are not acceptable, even if consensual. The supervisory role should be eliminated if the parties wish to pursue their relationship.

Physicians should promote and adhere to strict sexual harassment policies in medical workplaces. Physicians who participate in grievance committees should be broadly representative with respect to gender identity or sexual orientation, profession, and employment status, have the power to enforce harassment policies, and be accessible to the persons they are meant to serve.

AMA Principles of Medical Ethics: II, IV, VII
Advancing Gender Equity in Medicine D-65.989
1. Our AMA will: (a) advocate for institutional, departmental and practice policies that promote transparency in defining the criteria for initial and subsequent physician compensation; (b) advocate for pay structures based on objective, gender-neutral criteria; (c) encourage a specified approach, sufficient to identify gender disparity, to oversight of compensation models, metrics, and actual total compensation for all employed physicians; and (d) advocate for training to identify and mitigate implicit bias in compensation determination for those in positions to determine salary and bonuses, with a focus on how subtle differences in the further evaluation of physicians of different genders may impede compensation and career advancement.
2. Our AMA will recommend as immediate actions to reduce gender bias: (a) elimination of the question of prior salary information from job applications for physician recruitment in academic and private practice; (b) create an awareness campaign to inform physicians about their rights under the Lilly Ledbetter Fair Pay Act and Equal Pay Act; (c) establish educational programs to help empower all genders to negotiate equitable compensation; (d) work with relevant stakeholders to host a workshop on the role of medical societies in advancing women in medicine, with co-development and broad dissemination of a report based on workshop findings; and (e) create guidance for medical schools and health care facilities for institutional transparency of compensation, and regular gender-based pay audits.
3. Our AMA will collect and analyze comprehensive demographic data and produce a study on the inclusion of women members including, but not limited to, membership, representation in the House of Delegates, reference committee makeup, and leadership positions within our AMA, including the Board of Trustees, Councils and Section governance, plenary speaker invitations, recognition awards, and grant funding, and disseminate such findings in regular reports to the House of Delegates and making recommendations to support gender equity.
4. Our AMA will commit to pay equity across the organization by asking our Board of Trustees to undertake routine assessments of salaries within and across the organization, while making the necessary adjustments to ensure equal pay for equal work.
Res. 010, A-18; Modified: BOT Rep. 27, A-19

Decreasing Sex and Gender Disparities in Health Outcomes H-410.946
Our AMA: (1) supports the use of decision support tools that aim to mitigate gender bias in diagnosis and treatment; and (2) encourages the use of guidelines, treatment protocols, and decision support tools specific to biological sex for conditions in which physiologic and pathophysiologic differences exist between sexes.
Res. 005, A-18

AMA Sponsored Leadership Training for Hospital Medical Staff Officers and Committee Chairs H-225.972
It is the policy of the AMA (1) to offer, both regionally and locally, extensive training and skill development for emerging medical staff leaders to assure that they can effectively perform the duties and responsibilities associated with medical staff self-governance; and (2) that training and skill development programs for medical staff leaders be as financially self-supporting as feasible.
Whereas, Over 90% of physicians surveyed in 2006 rated political involvement and collective advocacy as important; and

Whereas, Civic engagement from medical professionals has been identified to improve medicine’s relationship with society; and

Whereas, Voting is a constitutional right and is considered the most basic expression of civic participation, and voting has been shown to have a relationship with other civic behaviors, even suggesting a causative relationship between voting and civic engagement; and

Whereas, National physician voter registration rates have been documented as high as 94%, and a study of residents and fellows suggests that up to 88% may be registered to vote; and

Whereas, Despite high rates of registration, physician voter turnout suggests physicians vote at a rate lower than that of the general population and much lower than that of other white-collar professions, with physicians’ 22% turnout being lower than that of lawyers; and

Whereas, Among the general public, such as statewide portable voter registration, which can increase voter turnout by 2.4%; election day registration, which can increase voter turnout by 3-6%; and the institution of mail-in ballots, which resulted in a 10% increase in voter turnout in Oregon in both presidential and midterm elections; and

Whereas, In a survey of residents and fellows, 94% agreed that they had the duty to advocate, yet only 13% felt comfortable influencing legislation on a particular legislative issue; and

Whereas, Medical students are eager to participate in the political process and view addressing healthcare policy as a professional responsibility; and

Whereas, Medical student voter participation has the potential to be highly influential on the future of healthcare in our society and it is important to allot the time needed for engagement in important historic events; and

Whereas, Voter turnout is dependent on ability and ease of voting and conflicting work or school schedule is consistently one of the top reasons registered nonvoters report for not voting; and

Whereas, Many medical students feel that their schools do not adequately allocate time for students to vote and participate in the political process; and
Whereas, AMA policy grants time off for resident involvement in organized medicine (H-310.911) and supports education of medical trainees on health policy, advocacy, and legislative issues that affect medical trainees and physicians (H-295.953), but does not address barriers that prevent medical students from voting; and

Whereas, The AMA endorses identifying efforts to engage physicians and medical trainees in legislative advocacy (G-615.103), the physician and medical trainee’s right to engage in patient advocacy (H-285.910, H-225.950), as well as the fundamental importance of advocacy in the physician-patient relationship (H-225.950), yet no efforts are focused on identifying and alleviating barriers to medical student, resident/fellow, and physician voting; therefore be it

RESOLVED, That our American Medical Association study the rate of voter turnout in physicians, residents, fellows, and medical students in federal, state, and local elections without regard to political party affiliation or voting record, as a step towards understanding political participation in the medical community (Directive to Take Action); and be it further

RESOLVED, That our AMA work with appropriate stakeholders to guarantee a full day off on Election Days at medical schools. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22

References:
RELEVANT AMA POLICY

Improving Medical Student, Resident/Fellow and Academic Physician Engagement in Organized Medicine and Legislative Advocacy G-615.103
Our AMA will: (1) study the participation of academic and teaching physicians, residents, fellows, and medical students in organized medicine and legislative advocacy; (2) study the participation of community-based faculty members of medical schools and graduate medical education programs in organized medicine and legislative advocacy; and (3) identify successful, innovative and best practices to engage academic physicians (including community-based physicians), residents/fellows, and medical students in organized medicine and legislative advocacy.
Res. 608, A-17

The Physician's Right to Engage in Independent Advocacy on Behalf of Patients, the Profession and the Community H-285.910
Our AMA endorses the following clause guaranteeing physician independence and recommends it for insertion into physician employment agreements and independent contractor agreements for physician services:
Physician's Right to Engage in Independent Advocacy on Behalf of Patients, the Profession, and the Community
In caring for patients and in all matters related to this Agreement, Physician shall have the unfettered right to exercise his/her independent professional judgment and be guided by his/her personal and professional beliefs as to what is in the best interests of patients, the profession, and the community. Nothing in this Agreement shall prevent or limit Physician's right or ability to advocate on behalf of patients' interests or on behalf of good patient care, or to exercise his/her own medical judgment. Physician shall not be deemed in breach of this Agreement, nor may Employer retaliate in any way, including but not limited to termination of this Agreement, commencement of any disciplinary action, or any other adverse action against Physician directly or indirectly, based on Physician's exercise of his/her rights under this paragraph.
Res. 8, A-11, Reaffirmed: CEJA Rep. 1, A-21

ACGME Allotted Time Off for Health Care Advocacy and Health Policy Activities H-310.911
Our AMA: 1) urges the Accreditation Council for Graduate Medical Education (ACGME) to acknowledge that "activities in organized medicine" facilitate competency in professionalism, interpersonal and communication skills, practice-based learning and improvement, and systems-based practice; 2) encourages residency and fellowship programs to support their residents and fellows in their involvement in and pursuit of leadership in organized medicine; and 3) encourages the ACGME and other regulatory bodies to adopt policy that resident and fellow physicians be allotted additional time, beyond scheduled vacation, for scholarly activity time and activities of organized medicine, including but not limited to, health care advocacy and health policy.

AMA Principles for Physician Employment H-225.950
1. Addressing Conflicts of Interest
a) A physician's paramount responsibility is to his or her patients. Additionally, given that an employed physician occupies a position of significant trust, he or she owes a duty of loyalty to his or her employer. This divided loyalty can create conflicts of interest, such as financial incentives to over- or under-treat patients, which employed physicians should strive to recognize and address.
b) Employed physicians should be free to exercise their personal and professional judgement in voting, speaking and advocating on any manner regarding patient care interests, the profession, health care in the community, and the independent exercise of medical judgment. Employed physicians should not be deemed in breach of their employment agreements, nor be retaliated against by their employers, for asserting these interests. Employed physicians also should enjoy academic freedom to pursue clinical research and other academic pursuits within the ethical principles of the medical profession and the guidelines of the organization.
c) In any situation where the economic or other interests of the employer are in conflict with patient welfare, patient welfare must take priority.
d) Physicians should always make treatment and referral decisions based on the best interests of their patients. Employers and the physicians they employ must assure that agreements or understandings (explicit or implicit) restricting, discouraging, or encouraging particular treatment or referral options are disclosed to patients.
i) No physician should be required or coerced to perform or assist in any non-emergent procedure that would be contrary to his/her religious beliefs or moral convictions; and
(ii) No physician should be discriminated against in employment, promotion, or the extension of staff or other privileges because he/she either performed or assisted in a lawful, non-emergent procedure, or refused to do so on the grounds that it violates his/her religious beliefs or moral convictions.
e) Assuming a title or position that may remove a physician from direct patient-physician relationships—such as medical director, vice president for medical affairs, etc.—does not override professional ethical obligations. Physicians whose actions serve to override the individual patient care decisions of other physicians are themselves engaged in the practice of medicine and are subject to professional ethical obligations and may be legally responsible for such decisions. Physicians who hold administrative leadership positions should use whatever administrative and governance mechanisms exist within the organization to foster policies that enhance the quality of patient care and the patient care experience.

2. Advocacy for Patients and the Profession
a) Patient advocacy is a fundamental element of the patient-physician relationship that should not be altered by the health care system or setting in which physicians practice, or the methods by which they are compensated.
b) Employed physicians should be free to engage in volunteer work outside of, and which does not interfere with, their duties as employees.

3. Contracting
a) Physicians should be free to enter into mutually satisfactory contractual arrangements, including employment, with hospitals, health care systems, medical groups, insurance plans, and other entities as permitted by law and in accordance with the ethical principles of the medical profession.
b) Physicians should never be coerced into employment with hospitals, health care systems, medical groups, insurance plans, or any other entities. Employment agreements between physicians and their employers should be negotiated in good faith. Both parties are urged to obtain the advice of legal counsel experienced in physician employment matters when negotiating employment contracts.
c) When a physician's compensation is related to the revenue he or she generates, or to similar factors, the employer should make clear to the physician the factors upon which compensation is based.
d) Termination of an employment or contractual relationship between a physician and an entity employing that physician does not necessarily end the patient-physician relationship between the employed physician and persons under his/her care. When a physician's employment status is unilaterally terminated by an employer, the physician and his or her employer should notify the physician's patients that the physician will no longer be working with the employer and should provide them with the physician's new contact information. Patients should be given the choice to continue to be seen by the physician in his or her new practice setting or to be treated by another physician still working with the employer. Records for the physician's patients should be retained for as long as they are necessary for the care of the patients or for addressing legal issues faced by the physician; records should not be destroyed without notice to the former employee. Where physician possession of all medical records of his or her patients is not already required by state law, the employment agreement should specify that the physician is entitled to copies of patient charts and records upon a specific request in writing from any patient, or when such records are necessary for the physician's defense in malpractice actions, administrative investigations, or other proceedings against the physician.
(e) Physician employment agreements should contain provisions to protect a physician's right to due process before termination for cause. When such cause relates to quality, patient safety, or any other matter that could trigger the initiation of disciplinary action by the medical staff, the physician should be afforded full due process under the medical staff bylaws, and the agreement should not be terminated before the governing body has acted on the recommendation of the medical staff. Physician employment agreements should specify whether or not termination of employment is grounds for automatic termination of hospital medical staff membership or clinical privileges. When such cause is non-clinical or not otherwise a concern of the medical staff, the physician should be afforded whatever due process is outlined in the employer's human resources policies and procedures.
f) Physicians are encouraged to carefully consider the potential benefits and harms of entering into employment agreements containing without cause termination provisions. Employers should never terminate agreements without cause when the underlying reason for the termination relates to quality, patient safety, or any other matter that could trigger the initiation of disciplinary action by the medical staff.
(g) Physicians are discouraged from entering into agreements that restrict the physician's right to practice medicine for a specified period of time or in a specified area upon termination of employment.
h) Physician employment agreements should contain dispute resolution provisions. If the parties desire an alternative to going to court, such as arbitration, the contract should specify the manner in which disputes will be resolved.

4. Hospital Medical Staff Relations
a) Employed physicians should be members of the organized medical staffs of the hospitals or health systems with which they have contractual or financial arrangements, should be subject to the bylaws of those medical staffs, and should conduct their professional activities according to the bylaws, standards, rules, and regulations and policies adopted by those medical staffs.
b) Regardless of the employment status of its individual members, the organized medical staff remains responsible for the provision of quality care and must work collectively to improve patient care and outcomes.
c) Employed physicians who are members of the organized medical staff should be free to exercise their personal and professional judgment in voting, speaking, and advocating on any matter regarding medical staff matters and should not be deemed in breach of their employment agreements, nor be retaliated against by their employers, for asserting these interests.

d) Employers should seek the input of the medical staff prior to the initiation, renewal, or termination of exclusive employment contracts.

Refer to the AMA Conflict of Interest Guidelines for the Organized Medical Staff for further guidance on the relationship between employed physicians and the medical staff organization.

5. Peer Review and Performance Evaluations

a) All physicians should promote and be subject to an effective program of peer review to monitor and evaluate the quality, appropriateness, medical necessity, and efficiency of the patient care services provided within their practice settings.

b) Peer review should follow established procedures that are identical for all physicians practicing within a given health care organization, regardless of their employment status.

c) Peer review of employed physicians should be conducted independently of and without interference from any human resources activities of the employer. Physicians—not lay administrators—should be ultimately responsible for all peer review of medical services provided by employed physicians.

d) Employed physicians should be accorded due process protections, including a fair and objective hearing, in all peer review proceedings. The fundamental aspects of a fair hearing are a listing of specific charges, adequate notice of the right to a hearing, the opportunity to be present and to rebut evidence, and the opportunity to present a defense. Due process protections should extend to any disciplinary action sought by the employer that relates to the employed physician's independent exercise of medical judgment.

e) Employers should provide employed physicians with regular performance evaluations, which should be presented in writing and accompanied by an oral discussion with the employed physician. Physicians should be informed before the beginning of the evaluation period of the general criteria to be considered in their performance evaluations, for example: quality of medical services provided, nature and frequency of patient complaints, employee productivity, employee contribution to the administrative/operational activities of the employer, etc.

(f) Upon termination of employment with or without cause, an employed physician generally should not be required to resign his or her hospital medical staff membership or any of the clinical privileges held during the term of employment, unless an independent action of the medical staff calls for such action, and the physician has been afforded full due process under the medical staff bylaws. Automatic rescission of medical staff membership and/or clinical privileges following termination of an employment agreement is tolerable only if each of the following conditions is met:

i. The agreement is for the provision of services on an exclusive basis; and

ii. Prior to the termination of the exclusive contract, the medical staff holds a hearing, as defined by the medical staff and hospital, to permit interested parties to express their views on the matter, with the medical staff subsequently making a recommendation to the governing body as to whether the contract should be terminated, as outlined in AMA Policy H-225.985; and

iii. The agreement explicitly states that medical staff membership and/or clinical privileges must be resigned upon termination of the agreement.

6. Payment Agreements

a) Although they typically assign their billing privileges to their employers, employed physicians or their chosen representatives should be prospectively involved if the employer negotiates agreements for them for professional fees, capitation or global billing, or shared savings. Additionally, employed physicians should be informed about the actual payment amount allocated to the professional fee component of the total payment received by the contractual arrangement.

b) Employed physicians have a responsibility to assure that bills issued for services they provide are accurate and should therefore retain the right to review billing claims as may be necessary to verify that such bills are correct. Employers should indemnify and defend, and save harmless, employed physicians with respect to any violation of law or regulation or breach of contract in connection with the employer's billing for physician services, which violation is not the fault of the employee.

Our AMA will disseminate the AMA Principles for Physician Employment to graduating residents and fellows and will advocate for adoption of these Principles by organizations of physician employers such as, but not limited to, the American Hospital Association and Medical Group Management Association.

Whereas, Meeting attendance and participation is an important and impactful part of student participation in the AMA, allowing students to connect with colleagues and with physician leaders, and mentors, which helps students find ways to stay involved in their future careers; and

Whereas, Of indebted medical students, the mean educational debt of the medical school class of 2021 was $203,062; and

Whereas, Cost is a significant barrier to student participation in the AMA’s biannual meetings of the MSS and HOD, in which the AMA-MSS generally meets for two to three days prior to the House of Delegates (HOD) which meets for three or four additional days, with costs for the most recent in-person Annual and Interim HOD meetings as follows:

- **Travel:**
  - ~$350-550 round-trip airfare for each A-19 and I-19 trips, individually.²
  - **Airport Transportation To/From Hotel 2019 HOD Meeting:** $35 One way; $50 Two way.³
  - Hawaii-based meetings: ~$670s-$820s round-trip airfare.⁴

- **Lodging:**
  - 2019 Annual Meeting (Hyatt Regency in Chicago, IL):
    - Single: $255 per night plus tax = $299.34 per night
    - Double: $280 per night plus tax = $328.69 per night
  - 2019 Interim Meeting (Manchester Grand Hyatt and Mariott Marquis in San Diego, CA):
    - $285 per night plus tax = $321.28 per night.³

- **Food:**
  - 2019 Annual Meeting:
    - Chicago: $34/day.⁶
  - 2019 Interim Meeting:
    - San Diego: $33/day.⁵

Whereas, All medical students are encouraged to attend the AMA-MSS meeting, and at least one delegate and alternate delegate from every medical school is expected to be at the assembly, and the HOD assembly is attended by student representatives from each region based on total region membership, in addition to student councilors, a section delegate and alternate delegate (MSS Internal Operating Procedures 10.4 through 10.4.6; AMA Bylaws 2.3 through 2.3.6, 7.3.3 through 7.3.4.3), and MSS registrants at the A-19 MSS Meeting was 620 members and at the I-19 MSS Meeting was 711 members (data provided by staff); and
Whereas, In addition to the AMA-MSS Annual and Interim meetings, medical student members may also participate in additional advocacy or region-specific conferences that require travel, such as the AMA Medical Student Advocacy Conference (in Washington, DC) and Region-specific Physicians of the Future Summits (held in various locations within each geographic region); and
Whereas, Some MSS Regional Delegates and Alternate Regional Delegates to the HOD receive financial support from their state delegations, but a 2022 survey of the MSS Caucus showed that 51% of these delegates are receiving funding for travel and hotel, 12% for hotel only, and 37% receive no state funding; and
Whereas, Many organizations provide funding for students to participate in their meetings, for example:
- the American College of Radiology (ACR) offers up to 15 stipends of $150 to qualified medical students attending the ACR annual meeting when virtual;
- the American Academy of Family Physicians (AAFP) provides 250 scholarships of $600 to attend their national conference;
- the American Medical Women’s Association (AMWA) gives scholarships to students and has special consideration to students with leadership positions, presenting posters, ambassadors, or who are traveling from far-away locations;
- the American Psychiatric Association (APA) provides up to 30 medical students variable funding to attend both the Annual Meeting and the Mental Health Services Conference and specifically seeks to support underrepresented minority and racial/ethnic students;
- the Society for Vascular Surgery (SVS) and American Academy of Neurology (AAN) also offer travel awards specifically focused on diverse student populations in addition to a general award;
Whereas, A study of the AAFP’s funding mechanism and conference attendance demonstrated that systematic programs to fund student participation in conferences increased attendance and likelihood of future conference attendance; and
Whereas, For general AMA-MSS members, until spring 2021 the sole AMA funding source for travel was the Medical Student Outreach Program (MSOP) Recruitment Commission; MSOP is a peer-to-peer mentorship initiative designed to promote first year medical student recruitment and engagement and based on recruitment numbers from early April 2021, the average Recruitment Commission per school would be around $550; median around $250; and
Whereas, In March 2021, the AMA announced a new travel scholarship, for up to $1,000, for one student from each MSS Region (seven students total), to be awarded for the first time for the Annual 2022 Meeting, and as a part of the AMA Section Involvement Grant, MSOP instituted an AMA Annual Meeting Travel Grant for students to attend the MSS June 2022 Meeting; and
Whereas, The AMA Ambassador Program provides leadership and networking opportunities for MSS members, including scholarships to attend and be trained at AMA advocacy conferences; and
Whereas, Besides the data from the informal poll above, data on student funding for meetings are not available, and likewise neither are data on financial or other barriers to student participation in AMA meetings; and
Whereas, Our AMA is dedicated to the professional development of student, resident and fellow, and young physician section representatives (G-600.030); therefore be it

RESOLVED, That our American Medical Association explore mechanisms to mitigate costs associated with medical student participation at national, in-person AMA conferences. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/11/22

References:
7. Medical Student Travel Scholarship. Medical Student Travel Scholarship | American College of Radiology. https://www.acr.org/Member-Resources/Medical-Student/Medical-Student-Hub/Scholarships/Travel. Accessed April 22, 2021.

RELEVANT AMA POLICY

Diversity of AMA Delegations G-600.030
Our AMA encourages: (1) state medical societies to collaborate more closely with state chapters of medical specialty societies, and to include representatives of these organizations in their AMA delegations whenever feasible; (2) state medical associations and national medical specialty societies to review the composition of their AMA delegations with regard to enhancing diversity; (3) specialty and state societies to develop training and/or mentorship programs for their student, resident and fellow and young physician section representatives, and current HOD delegates for their future activities and representation of the delegation; (4) specialty and state societies to include in their delegations physicians who meet the criteria for membership in the Young Physicians Section; and (5) delegates and alternates who may be entitled to a dues exemption, because of age and retirement status, to demonstrate their full commitment to our AMA through payment of dues.
Diversity in the Physician Workforce and Access to Care D-200.982
Our AMA will: (1) continue to advocate for programs that promote diversity in the US medical workforce, such as pipeline programs to medical schools; (2) continue to advocate for adequate funding for federal and state programs that promote interest in practice in underserved areas, such as those under Title VII of the Public Health Service Act, scholarship and loan repayment programs under the National Health Services Corps and state programs, state Area Health Education Centers, and Conrad 30, and also encourage the development of a centralized database of scholarship and loan repayment programs; and (3) continue to study the factors that support and those that act against the choice to practice in an underserved area, and report the findings and solutions at the 2008 Interim Meeting.

Principles of and Actions to Address Medical Education Costs and Student Debt H-305.925
The costs of medical education should never be a barrier to the pursuit of a career in medicine nor to the decision to practice in a given specialty. To help address this issue, our American Medical Association (AMA) will:
1. Collaborate with members of the Federation and the medical education community, and with other interested organizations, to address the cost of medical education and medical student debt through public- and private-sector advocacy.
2. Vigorously advocate for and support expansion of and adequate funding for federal scholarship and loan repayment programs—such as those from the National Health Service Corps, Indian Health Service, Armed Forces, and Department of Veterans Affairs, and for comparable programs from states and the private sector—to promote practice in underserved areas, the military, and academic medicine or clinical research.
3. Encourage the expansion of National Institutes of Health programs that provide loan repayment in exchange for a commitment to conduct targeted research.
4. Advocate for increased funding for the National Health Service Corps Loan Repayment Program to assure adequate funding of primary care within the National Health Service Corps, as well as to permit: (a) inclusion of all medical specialties in need, and (b) service in clinical settings that care for the underserved but are not necessarily located in health professions shortage areas.
5. Encourage the National Health Service Corps to have repayment policies that are consistent with other federal loan forgiveness programs, thereby decreasing the amount of loans in default and increasing the number of physicians practicing in underserved areas.
6. Work to reinstate the economic hardship deferment qualification criterion known as the “20/220 pathway,” and support alternate mechanisms that better address the financial needs of trainees with educational debt.
7. Advocate for federal legislation to support the creation of student loan savings accounts that allow for pre-tax dollars to be used to pay for student loans.
8. Work with other concerned organizations to advocate for legislation and regulation that would result in favorable terms and conditions for borrowing and for loan repayment, and would permit 100% tax deductibility of interest on student loans and elimination of taxes on aid from service-based programs.
9. Encourage the creation of private-sector financial aid programs with favorable interest rates or service obligations (such as community- or institution-based loan repayment programs or state medical society loan programs).
10. Support stable funding for medical education programs to limit excessive tuition increases, and collect and disseminate information on medical school programs that cap medical education debt, including the types of debt management education that are provided.
11. Work with state medical societies to advocate for the creation of either tuition caps or, if caps are not feasible, pre-defined tuition increases, so that medical students will be aware of their tuition and fee costs for the total period of their enrollment.
12. Encourage medical schools to: (a) Study the costs and benefits associated with non-traditional instructional formats (such as online and distance learning, and combined baccalaureate/MD or DO programs) to determine if cost savings to medical schools and to medical students could be realized without jeopardizing the quality of medical education; (b) Engage in fundraising activities to increase the availability of scholarship support, with the support of the Federation, medical schools, and state and specialty medical societies, and develop or enhance financial aid opportunities for medical students, such as self-managed, low-interest loan programs; (c) Cooperate with postsecondary institutions to establish collaborative debt counseling for entering first-year medical students; (d) Allow for flexible scheduling for medical students who encounter financial difficulties that can be remedied only by employment, and consider creating opportunities for paid employment for medical students; (e) Counsel individual medical student borrowers on the status of their indebtedness and payment schedules prior to their graduation; (f) Inform students of all government loan opportunities and disclose the reasons that preferred lenders were chosen; (g) Ensure that all medical student fees are earmarked for specific and well-defined purposes, and avoid charging any overly broad and ill-defined fees, such as but not limited to professional fees; (h) Use their collective purchasing power to obtain discounts for their students on necessary
medical equipment, textbooks, and other educational supplies; (i) Work to ensure stable funding, to eliminate the need for increases in tuition and fees to compensate for unanticipated decreases in other sources of revenue; mid-year and retroactive tuition increases should be opposed.

13. Support and encourage state medical societies to support further expansion of state loan repayment programs, particularly those that encompass physicians in non-primary care specialties.

14. Take an active advocacy role during reauthorization of the Higher Education Act and similar legislation, to achieve the following goals: (a) Eliminating the single holder rule; (b) Making the availability of loan deferment more flexible, including broadening the definition of economic hardship and expanding the period for loan deferment to include the entire length of residency and fellowship training; (c) Retaining the option of loan forbearance for residents ineligible for loan deferment; (d) Including, explicitly, dependent care expenses in the definition of the “cost of attendance”; (e) Including room and board expenses in the definition of tax-exempt scholarship income; (f) Continuing the federal Direct Loan Consolidation program, including the ability to “lock in” a fixed interest rate, and giving consideration to grace periods in renewals of federal loan programs; (g) Adding the ability to refinance Federal Consolidation Loans; (h) Eliminating the cap on the student loan interest deduction; (i) Increasing the income limits for taking the interest deduction; (j) Making permanent the education tax incentives that our AMA successfully lobbied for as part of Economic Growth and Tax Relief Reconciliation Act of 2001; (k) Ensuring that loan repayment programs do not place greater burdens upon married couples than for similarly situated couples who are cohabiting; (l) Increasing efforts to collect overdue debts from the present medical student loan programs in a manner that would not interfere with the provision of future loan funds to medical students.

15. Continue to work with state and county medical societies to advocate for adequate levels of medical school funding and to oppose legislative or regulatory provisions that would result in significant or unplanned tuition increases.

16. Continue to study medical education financing, so as to identify long-term strategies to mitigate the debt burden of medical students, and monitor the short-and long-term impact of the economic environment on the availability of institutional and external sources of financial aid for medical students, as well as on choice of specialty and practice location.

17. Collect and disseminate information on successful strategies used by medical schools to cap or reduce tuition.

18. Continue to monitor the availability of and encourage medical schools and residency/fellowship programs to (a) provide financial aid opportunities and financial planning/debt management counseling to medical students and resident/fellow physicians; (b) work with key stakeholders to develop and disseminate standardized information on these topics for use by medical students, resident/fellow physicians, and young physicians; and (c) share innovative approaches with the medical education community.

19. Seek federal legislation or rule changes that would stop Medicare and Medicaid decertification of physicians due to unpaid student loan debt. The AMA believes that it is improper for physicians not to repay their educational loans, but assistance should be available to those physicians who are experiencing hardship in meeting their obligations.

20. Related to the Public Service Loan Forgiveness (PSLF) Program, our AMA supports increased medical student and physician participation in the program, and will: (a) Advocate that all resident/fellow physicians have access to PSLF during their training years; (b) Advocate against a monetary cap on PSLF and other federal loan forgiveness programs; (c) Work with the United States Department of Education to ensure that any cap on loan forgiveness under PSLF be at least equal to the principal amount borrowed; (d) Ask the United States Department of Education to include all terms of PSLF in the contractual obligations of the Master Promissory Note; (e) Encourage the Accreditation Council for Graduate Medical Education (ACGME) to require residency/fellowship programs to include within the terms, conditions, and benefits of program appointment information on the employer’s PSLF program qualifying status; (f) Advocate that the profit status of a physician’s training institution not be a factor for PSLF eligibility; (g) Encourage medical school financial advisors to counsel wise borrowing by medical students, in the event that the PSLF program is eliminated or severely curtailed; (h) Encourage medical school financial advisors to increase medical student engagement in service-based loan repayment options, and other federal and military programs, as an attractive alternative to the PSLF in terms of financial prospects as well as providing the opportunity to provide care in medically underserved areas; (i) Strongly advocate that the terms of the PSLF that existed at the time of the agreement remain unchanged for any program participant in the event of any future restrictive changes; (j) Monitor the denial rates for physician applicants to the PSLF; (k) Undertake expanded federal advocacy, in the event denial rates for physician applicants are unexpectedly high, to encourage release of information on the basis for the high denial rates, increased transparency and streamlining of program requirements, consistent and accurate communication between loan servicers and borrowers, and clear expectations regarding oversight and accountability of the loan servicers responsible for the program; (l) Work with the United States Department of Education to ensure that applicants to the PSLF and its supplemental extensions, such as Temporary Expanded Public Service Loan Forgiveness (TEPSLF), are provided with the necessary information to
successfully complete the program(s) in a timely manner; and (m) Work with the United States Department of Education to ensure that individuals who would otherwise qualify for PSLF and its supplemental extensions, such as TEPSLF, are not disqualified from the program(s).

21. Advocate for continued funding of programs including Income-Driven Repayment plans for the benefit of reducing medical student load burden.

22. Strongly advocate for the passage of legislation to allow medical students, residents and fellows who have education loans to qualify for interest-free deferment on their student loans while serving in a medical internship, residency, or fellowship program, as well as permitting the conversion of currently unsubsidized Stafford and Graduate Plus loans to interest free status for the duration of undergraduate and graduate medical education.

Financial Aid to Medical Students H-305.999
Our AMA urges physicians to contribute to the AMA Foundation for support of medical education and provision of scholarships to medical students.

AMA Bylaws
AMA Bylaws 2.3 through 2.3.6, 7.3.3 through 7.3.4.3
2.3 Medical Student Regional Delegates. In addition to the delegate and alternate delegate representing the Medical Student Section, regional medical student delegates and alternate delegates shall be apportioned and elected as provided in this bylaw.
2.3.1 Qualifications. Medical Student Regional delegates and alternate delegates must be active medical student members of the AMA.
2.3.2 Apportionment. The total number of Medical Student Regional delegates and alternate delegates is based on one delegate and one alternate delegate for each 2,000 active medical student members of the AMA, as recorded by the AMA on December 31 of each year. Each Medical Student Region, as defined by the Medical Student Section, is entitled to one delegate and one alternate delegate for each 2,000 active medical student members of the AMA in an educational program located within the jurisdiction of the Medical Student Region. Any remaining Medical Student Section Regional delegates and alternate delegates shall be apportioned one delegate and one alternate delegate per region(s) with the greatest number of active AMA medical student members in excess of a multiple of 2,000. If two regions have the same number of active AMA medical student members, ties will be broken by lottery by the MSS Governing Council.
2.3.2.1 Effective Date. In January of each year the AMA shall notify the Medical Student Section Governing Council of the number of seats in the House of Delegates to which each Medical Student Region is entitled. Such apportionment shall take effect on January 1 of the following year and shall remain effective for one year.
2.3.3 Election. Medical Student Regional delegates and alternate delegates shall be elected by the Medical Student Section in accordance with procedures adopted by the Section. Each elected delegate and alternate must receive written endorsement from the constituent association representing the jurisdiction within which the medical student's educational program is located, in accordance with procedures adopted by the Medical Student Section and approved by the Board of Trustees. Delegates and alternate delegates shall be elected at the Business Meeting of the Medical Student Section prior to the Interim Meeting of the House of Delegates. Delegates and alternate delegates shall be seated at the Annual Meeting of the House of Delegates.

7.3.3 Representatives to the Business Meeting.
7.3.3.1 Representatives. The AMA medical student members of each educational program as defined in Bylaw 1.1.1 may select one representative and one alternate representative. An educational program as defined in Bylaw 1.1.1 that has a total student population (excluding students at associated administrative campuses) greater than 999 may select one additional representative and one additional alternate representative.
7.3.3.2 Medical School Separate Campus. The AMA medical student members of an educational program as defined in Bylaw 1.1.1 that has more than one campus may select a representative and an alternate representative from each campus. A separate campus is defined as an administrative campus separate from the central campus where a minimum of 20 members of the medical student body are assigned for some portion of their instruction over a period of time not less than an academic year. The Governing Council shall establish appropriate rules, subject to approval of the Board of Trustees, for credentialing all representatives.
7.3.3.3 National Medical Specialty Societies, Federal Services, and Professional Interest Medical Associations. Each national medical specialty society, Federal Service, and professional interest medical association granted representation in the House of Delegates that has established a medical student component is entitled to one representative and one alternate representative selected by the medical student members of the organization. The Governing Council shall adopt uniform rules and criteria to determine if an organization represented in the House of Delegates has established a medical student membership component so as to qualify for representation at the Business Meeting. The procedure by which the medical student representative from the organization is selected must meet the requirements established by the Governing Council.
7.3.3.4 National Medical Student Organizations. National medical student organizations that have been granted representation in the Medical Student Section Business Meeting may select one representative and one alternate representative.
7.3.3.4.1 Criteria for Eligibility. National medical student organizations that meet the following criteria may be considered for representation in the Medical Student Section Business Meeting:
   a. The organization must be national in scope.
   b. A majority of the voting members of the organization must be medical students enrolled in educational programs as defined in Bylaw 1.1.1.
   c. Membership in the organization must be available to all medical students, without discrimination.
d. The purposes and objectives of the organization must be consistent with the AMA’s purposes and objectives.
e. The organization’s code of medical ethics must be consistent with the AMA’s Principles of Medical Ethics.
7.3.3.4.2 Procedure. The Medical Student Section shall adopt appropriate rules for the application, acceptance
and retention of national medical student organizations. Recommendations for acceptance and discontinuance
shall be subject to the approval of the Board of Trustees.
7.3.3.4.3 Rights and Responsibilities. The medical student representative of each national medical student
organization granted representation in the Business Meeting shall have full voting rights, including the right to
vote in any elections at the conclusion of a 2-year probationary period with regular attendance. The
representatives shall not be eligible for election to any office in the Medical Student Section.
7.3.3.5 Other Groups. The Association of American Medical Colleges – Organization of Student
Representatives and the American Association of Colleges of Osteopathic Medicine – Council of Osteopathic
Student Government Presidents are each entitled to one representative and one alternate representative
selected by the medical student members of the organization. The procedure by which the medical student
representative from each of these groups is selected must meet the requirements established by the Governing
Council.
7.3.3.6 Certification. All representatives to the Business Meeting must be medical student members of the AMA
and shall be properly certified to the Governing Council in accordance with rules established by the Governing
Council.
7.3.4 Additional Purposes of the Meeting. In addition to the purposes of the Business Meeting set forth in Bylaw
7.0.6.1, the purposes of the meeting shall include:
7.3.4.1 To elect the medical student trustee at the Business Meeting prior to the Interim Meeting of the AMA.
7.3.4.2 To adopt procedures for election of Medical Student Regional delegates and alternate delegates
established in Bylaw 2.3.
7.3.4.3 To elect Medical Student Regional delegates and alternate delegates at the business meeting prior to
the Interim Meeting of the AMA. Elected delegates and alternate delegates shall be seated at the Annual
Meeting of the House of Delegates.
Resolved, That our American Medical Association extend the current delegate apportionment freeze for losing a delegate from a state medical or specialty society until the end of 2023.

(Directive to Take Action)

Fiscal Note: Minimal - less than $1,000

Received: 05/11/22

References
WHEREAS, the speakers of the American Medical Association House of Delegates established a Resolutions Committee for the 2021 Special Meeting; and

WHEREAS, the Resolutions Committee will streamline and increase the efficiency of the business of the house; and

WHEREAS, Resolution 605, Nov. 21, was referred to the Board of Trustees for study with a verbal request for a report back at the 2022 Annual Meeting, and no report has been issued; and

WHEREAS, the number of resolutions submitted to our AMA continues to remain very high; and

WHEREAS, our AMA needs to prioritize and focus to develop policy and act on the issues that are pertinent and important to practicing physicians; that require urgent attention; on which our AMA is the appropriate organization to lead; on which an AMA stance would have a positive impact; that have not been considered previously and voted down; or about which good AMA policy does not already exist; therefore be it

RESOLVED, that the Resolutions Committee be formed as a standing committee of the house, the purpose of which is to review and prioritize all submitted resolutions to be acted upon at the annual and interim meetings of the AMA House of Delegates (Directive to Take Action); and be it further

RESOLVED, that the membership of the Resolutions Committee be composed of one Medical Student Section (MSS) member, one Resident and Fellow Section (RFS) member, and one Young Physicians Section (YPS) member, all appointed by the speakers through nominations of the MSS, RFS, and YPS respectively; six regional members appointed by the speakers through nominations from the regional caucuses; six specialty members appointed by the speakers through nominations from the specialty caucuses; three section members appointed by the speakers through nominations from sections other than the MSS, RFS, and YPS; and one past president appointed by the speakers (Directive to Take Action); and be it further

RESOLVED, that the members of the Resolutions Committee serve staggered two-year terms except for the past president and the MSS and RFS members, who shall serve a one-year term (Directive to Take Action); and be it further

RESOLVED, that members of the Resolutions Committee cannot serve more than four years consecutively (Directive to Take Action); and be it further
RESOLVED, That if a Resolutions Committee member is unable or unwilling to complete his or her term, the speakers will replace that member with someone from a similar member group in consultation with that group the next year, and the new member will complete the unfulfilled term (Directive to Take Action); and be it further

RESOLVED, That each member of the Resolutions Committee confidentially rank resolutions using a 0-to-5 scale (0 – not a priority to 5 – top priority) based on scope (the number of physicians affected), urgency (the urgency of the resolution and the impact of not acting), appropriateness (whether AMA is the appropriate organization to lead on the issue), efficacy (whether an AMA stance would have a positive impact), history (whether the resolution has been submitted previously and not accepted), and existing policy (whether an AMA policy already effectively covers the issue). Resolutions would not have to meet all of these parameters nor would these parameters have to be considered equally (Directive to Take Action); and be it further

RESOLVED, That the composite (or average) score of all members of the Resolutions Committee be used to numerically rank the proposed resolutions. No resolution with a composite average score of less than 2 would be recommended for consideration. The Resolutions Committee would further determine the cutoff score above which resolutions would be considered by the house based on the available time for reference committee and house discussion, and the list of resolutions ranked available for consideration would be titled “Resolutions Recommended to be Heard by the HOD” (Directive to Take Action); and be it further

RESOLVED, That the Resolutions Committee also make recommendations on all resolutions submitted recommending reaffirmation of established AMA policy and create a list titled “Resolutions Recommended for Reaffirmation,” with both lists presented to the house for acceptance (Directive to Take Action); and be it further

RESOLVED, That the membership of the Resolutions Committee be published on the AMA website with a notice that the appointed members should not be contacted, lobbied, or coerced; any such activity must be reported to the AMA Grievance Committee for investigation; and should the alleged violations be valid, disciplinary action of the offending person will follow (Directive to Take Action); and be it further

RESOLVED, That the bylaws be amended to add the Resolution Committee as a standing Committee with the defined charge, composition, and functions as defined above for all AMA HOD meetings effective Interim 2022. (Directive to Take Action)

Fiscal Note: Minimal - less than $1,000 assuming the resolution committee would not convene in person.

Received: 05/09/22
Whereas, In 2021 a jury awarded $60 million in punitive damages to three Nevada-based TeamHealth affiliates in their case against United Healthcare for unfair payment and reimbursement tactics; and

Whereas, In 2008, Ingenix, a subsidiary of United Healthcare, reached a settlement of $400 million due to knowingly using falsified data in order to cause physicians to be underpaid for their services; and

Whereas, Our AMA was instrumental in exposing the 2008 fraudulent activity; therefore be it

RESOLVED, That our American Medical Association conduct a review of the business practices of health insurance companies in order to identify potential fraudulent and unfair activities.

(Directive to Take Action)

Fiscal Note: Estimated cost to implement resolution is $300K annually.

Received: 05/10/22
Reference Committee G

BOT Report(s)
18  Addressing Inflammatory and Untruthful Online Ratings

CMS Report(s)
01  Council on Medical Service Sunset Review of 2012 House Policies
02  Prospective Payment Model Best Practices for Independent Private Practice
05  Poverty-Level Wages and Health

Resolution(s)
701  Appeals and Denial - CPT Codes for Fair Compensation
702  Health System Consolidation
703  Mandatory Reporting of All Antipsychotic Drug Use in Nursing Home Residents
704  Employed Physician Contracts
705  Fifteen Month Lab Standing Orders
706  Government Imposed Volume Requirements for Credentialing
707  Insurance Coverage for Scalp Cooling (Cold Cap) Therapy
708  Physician Burnout is an OSHA Issue
709  Physician Well-Being as an Indicator of Health System Quality
710  Prior Authorization - CPT Codes for Fair Compensation
711  Reducing Prior Authorization Burden
712  The Quadruple Aim - Promoting Improvement in the Physician Experience of Providing Care
713  Enforcement of Administrative Simplification Requirements
714  Prior Authorization Reform for Specialty Medications
715  Prior Authorization - CPT Codes for Fair Compensation
716  Discharge Summary Reform
717  Expanding the AMA's Study on the Economic Impact of COVID-19
718  Degradation of Medical Records
719  System Wide Prior and Post-Authorization Delays and Effects on Patient Care Access
720  Mitigating the Negative Impact of Step Therapy Policies and Nonmedical Switching of Prescription Drugs on Patient Safety
721  Amend AMA Policy H-215.981 Corporate Practice of Medicine
722  Eliminating Claims Data for Measuring Physician and Hospital Quality
723*  Physician Burnout
724*  Ensuring Medical Practice Viability Through Reallocation of Insurance Savings During the COVID-19 Pandemic
725*  Compensation to Physicians for Authorizations and Preauthorizations
726*  Payment for the Cost of Electronic Prescription of Controlled Substances and Compensation for Time Spent Engaging State Prescription Monitoring Programs
727*  Utilization Review, Medical Necessity Determination, Prior Authorization Decisions

* contained in the Handbook Addendum
REPORT OF THE BOARD OF TRUSTEES

B of T Report 18-A-22

Subject: Addressing Inflammatory and Untruthful Online Ratings
(Resolution 702-Jun-21)

Presented by: Bobby Mukkamala, MD, Chair

Referred to: Reference Committee G

INTRODUCTION

At the June 2021 Special Meeting of the House of Delegates Resolution 702-Jun-21, “Addressing Inflammatory and Untruthful Online Ratings,” was introduced by the New York Delegation and referred for report back. This resolution asks the American Medical Association (AMA) to take action that would urge online review organizations to create internal mechanisms ensuring due process to physicians before the publication of negative reviews.

This report discusses the concerns associated with online ratings of physicians and their practices, AMA’s efforts to support physicians in managing their online reputations, and the various legal and privacy implications that physicians may face when responding to patient ratings and reviews. Also included in this report are recommendations for physicians to follow when considering addressing or responding to patient ratings, based on available resources. Finally, this report makes recommendations for AMA policy and the development of resources that can further support physicians in managing their practice’s online reputation.

It should be noted that, in considering what constitutes “online reviews” for the purposes of this report, not all reviews posted about physicians are created by patients, and there is no known process to screen reviewers to verify patient status. For example, some negative or false reviews could be posted by disgruntled former employees, ex-spouses or ex-partners, and even competitors or individuals who have personal disagreements with a physician. In addition, some physicians have experienced incidents in which vaccine skeptics, who were not patients, posted negative and false reviews simply on the basis of disagreement with the physician about vaccines. There is currently no formal redress for this problem and few rating sites will remove these false posts.

BACKGROUND

Online rating platforms are an indelible presence on the internet, offering consumers increased transparency into the products and services in which they invest. Health care services are no exception. Numerous websites provide patients with information about their clinicians, including locations, specialties, clinical interests, insurance accepted, and oftentimes reviews from other patients or members of the public. Recent data shows that little more than one-third (37%) of patients use online reviews as their first step in searching for a new physician and 60% of patients have selected a physician based on positive reviews.¹ Incongruously, other research shows a higher percentage of patients (70%) use online reviews in selecting a physician.² Google My Business is a popular source of online reviews for many businesses, including health care practices and physicians. In addition, a 2017 study showed the online review site used most frequently was
Yelp.com, followed by Healthgrades.com, and then by the health system, hospital, or group practice website. Nearly 70% of respondents in this study had never used an online review site for health care services. More of those that did use one of these sites did so to learn more about a physician or hospital rather than to post a comment. In addition, 83% of patients say they trust online ratings and reviews of physicians, despite other research showing online ratings of physicians do not predict objective measures of quality of care or clinical performance. Moreover, a 2018 Brookings article shows patients prefer online reviews to government ratings, such as the ratings provided by the Centers for Medicare and Medicaid Services (CMS), when choosing a doctor.

In the information age, when social media and online reputations have such a large role in consumer decision-making, it is clear online review sites are not going away. Physicians, patients, and the sites that provide the forum for online reviews must coexist in a balanced way that provides patients and consumers the transparency to which they are accustomed, but also allows physicians the ability to respond to reviews and address concerns safely and professionally.

AMA POLICY

The AMA recognizes the threat that negative and inflammatory reviews can pose to a physician’s and practice’s reputation. AMA policy encourages the adoption of guidelines and standards governing the public release and accurate use of physician data and directs the AMA to identify and offer tools to physicians that allow them to manage their online profile and presence (Policy D-478.980, “Anonymous Cyberspace Evaluations of Physicians”).

AMA policy also supports the creation of laws to better protect physicians from cyber-libel, cyber-slander, cyber-bullying and the dissemination of internet misinformation and provides for civil remedies and criminal sanctions for the violation of such laws. (Policy D-478.980, “Anonymous Cyberspace Evaluations of Physicians”).

In addition, policy supports legislation that would require that websites purporting to offer evaluations of physicians state prominently on their websites whether or not they are officially endorsed, approved or sanctioned by any medical regulatory agency or authority or organized medical association including a state medical licensing agency, state department of health or medical board, and whether or not they are a for-profit independent business and have or have not substantiated the authenticity of individuals completing their surveys (Policy D-478.980, “Anonymous Cyberspace Evaluations of Physicians”).

The AMA Code of Medical Ethics Opinion E-2.3.2 includes guidance for physicians in maintaining and protecting their online presence.

1. Physicians should be cognizant of standards of patient privacy and confidentiality that must be maintained in all environments, including online, and must refrain from posting identifiable patient information online.

2. When using social media for educational purposes or to exchange information professionally with other physicians, follow ethics guidance regarding confidentiality, privacy and informed consent.

3. When using the internet for social networking, physicians should use privacy settings to safeguard personal information and content to the extent possible, but should realize that privacy settings are not absolute and that once on the internet, content is likely there permanently. Thus, physicians should routinely monitor their own internet presence to
ensure that the personal and professional information on their own sites and, to the extent possible, content posted about them by others, is accurate and appropriate.

4. If they interact with patients on the internet, physicians must maintain appropriate boundaries of the patient-physician relationship in accordance with professional ethics guidance just as they would in any other context.

5. To maintain appropriate professional boundaries physicians should consider separating personal and professional content online.

6. When physicians see content posted by colleagues that appears unprofessional they have a responsibility to bring that content to the attention of the individual, so that he or she can remove it and/or take other appropriate actions. If the behavior significantly violates professional norms and the individual does not take appropriate action to resolve the situation, the physician should report the matter to appropriate authorities.

7. Physicians must recognize that actions online and content posted may negatively affect their reputations among patients and colleagues, may have consequences for their medical careers (particularly for physicians-in-training and medical students) and can undermine public trust in the medical profession.

DISCUSSION

Because patients often put their trust in online reviews in choosing a physician, physicians have a meaningful stake in ensuring online reviews of them and their practice are truthful and positive. Survey data show the majority of physician reviews are positive, and that negative reviews are less frequent. This survey also demonstrated that patients largely disregard negative reviews, and more than a third of patients will ignore a review if the physician responded to the concern (Software Advice 2020). Evidence shows the majority of negative reviews are not associated with clinical factors, but more commonly describe experiences such as long wait times, poor parking, or lack of physician attention. It has also been reported that negative reviews may be more frequent for physicians on probation, those with larger patient panels and busier practices, and those who bill for more services. For many physicians, inflammatory, false, or extremely negative reviews can be damaging, inflicting moral injury and threatening their practice. For example, there are instances in which one patient or reviewer will go to multiple rating sites to criticize or disparage a physician and will do so repeatedly over time, sometimes from different IP addresses, flooding the sites with negative comments and creating a false impression that the doctor has many negative reviews. This could prevent new patients from seeking care at that practice or from that physician.

Health care quality reporting has grown in importance, and information about patient experiences and satisfaction is available in many forms. Unlike other businesses that may respond to online reviews however they deem appropriate, physicians are limited in how they can communicate with a patient in a public forum.

Privacy concerns

There are concerns that negative, inflammatory, or untruthful patient reviews, although they may be the exception, can adversely and sometimes seriously affect a physician, their practice, or their career. Physicians may feel compelled to respond to negative online reviews to dispel false information or address the patients’ concerns. There are limitations, however, to the ways physicians can respond to patients’ online reviews since acknowledgement of a patient’s visit might risk violating patient privacy protected by the Health Insurance Portability and Accountability Act (HIPAA). It is important to note that HIPAA does not explicitly prohibit physicians from responding to online reviews; physicians are free to respond to contribute to an online review forum, but they must maintain the privacy of the patient’s protected health
information, even if the patient has already revealed personal information. While a patient is free to
share any information about their visit in an online forum, physicians are prohibited from
disclosing any patient information. Examples of this include defending a treatment decision or
acknowledging that the reviewer was a patient. Violations of HIPAA may be reported by patients
to the federal agency overseeing enforcement, the Department of Health and Human Services
Office for Civil Rights (OCR), which responds to such reports with a range of actions from
investigation and corrective action plans to significant financial penalties. Additionally, physicians
may face legal or financial consequences under state law if the physician practices in a state
granting individuals a private right of action for privacy violations.

Additional legal considerations

In addition to privacy concerns, the wrong type of physician response to a patient’s online review
can have far more serious consequences for a physician’s practice than the review itself. If a
reviewer’s comments are so damaging or untrue that they subsequently affect the physician’s
ability to safely practice medicine, interfere with the physician’s other patient relationships, result
in loss of business, or threaten the safety of the physician or other practice employees, the
physician may choose to seek legal action against the reviewer. Pursuing legal action against a
patient or their family for defamation may come with further reputational damage and will present
considerable costs, which should be considered when deciding how to manage such a situation. On
the other hand, if a patient or other reviewer is spreading misinformation or disinformation about
the physician or practice, action by the physician and legal team may help mitigate the issue and
decrease the risk of further reputational damage and thus should be considered.

Solutions

Resolution 702-Jun-21 proposes that online review site organizations should provide physicians
due process before publishing negative reviews and that the AMA should take action to encourage
the development of these mechanisms.

First, physicians should be aware that online review sites have little to no incentive to develop such
mechanisms. One of their primary objectives is to facilitate free speech and provide a forum for
honest patient feedback. These sites are protected by law in a way that precludes them from
liability for what is posted on their site by users. Under Section 230 of the Communications
Decency Act of 1996, online websites with patient reviews are protected from most litigation. This
section of the Act is a key part of U.S. law that protects freedom of expression and innovation on
the internet. Section 230 says that “No provider or user of an interactive computer service shall be
treated as the publisher or speaker of any information provided by another information content
provider” (47 U.S.C. § 230). Essentially, online intermediaries that host or republish speech (e.g.,
patient reviews) are protected against a range of laws that might otherwise be used to hold them
legally responsible for what others say and do. It should be noted, however that most, if not all,
online review sites have openly published community review guidelines or standards. Physicians
and practices do have the option to contact the review sites directly to dispute false or
inflammatory reviews, especially if they believe the reviews violate the site’s community
standards.

Second, the AMA does not have the authority to dictate due process for private companies.
Encouraging physicians to attempt to filter negative reviews from public view could be perceived
as a pressure tactic to censor patients or throttle their ability to speak freely. The AMA’s
Government Affairs staff has contemplated seeking legislative action to address this concern at the
federal level, however, it has determined that the political environment would not be favorable to
achieving this legislative change and opening up federal health information privacy laws could
have the unintended consequence of imposing additional requirements on physician practices,
reducing patient data confidentiality protections, and limiting the ways physicians can exchange
protected health information.

It is ultimately the onus of the organization, practice, and physician to protect their reputations,
both on and off the internet. Organizational policies, particularly for hospitals and larger practices,
can help provide guidance and guardrails for employees. There is an abundance of online resources
that recommend best practices and can help physicians and organizations learn how to navigate
their online reputations, including how to handle negative or inflammatory patient reviews. The
American Hospital Association and Medical Group Management Association, for example, both
offer online guidance on managing online and social media presence.11, 12

It may be tempting to try to prevent negative reviews by prohibiting patients, via signed agreement,
from writing negative reviews about the physician or practice in exchange for the practice’s
compliance with the HIPAA Privacy Rule. This is not an appropriate mechanism to prevent
negative commentary and could result in complaints against the practice or physician, or
investigation by the OCR. In addition, the Consumer Review Fairness Act prohibits sellers from
offering contracts with provisions that prohibit or restrict individuals from reviewing the seller’s
goods, services, or conduct.13

In considering online review sites as a potentially valuable platform that can help generate or
expand business, physicians may find ways to maximize overall reviews to minimize the weight
and effects of the few negative comments such as by asking patients who are openly happy with the
care they have received to post reviews. It is important to note that extreme points of view,
provided by a minority of patients, should not be viewed as a singular barometer of a physician’s
practice. However, there may be times that criticism may help physicians find ways to improve
care and satisfaction for all their patients. Even if patient reviews shed more light on subjective
measures of satisfaction than objective treatment outcomes, the information can still be relevant
and valuable to both future patients and the practice. For example, patient reviews can provide
direct insight into their patients’ communication preferences and priorities as a recipient of health
care services. Negative reviews can sometimes be interpreted constructively, and physicians can
consider whether changing certain aspects of their practices might be in their best professional
interests, as well as their patients’ best interests.

The AMA has historically been mindful of the problems online patient reviews can pose for
physicians. In 2011 the AMA established a partnership with Reputation.com through its member
value program, which provided physicians and practices access to a service that helps manage
online reputations. Participation in this program by AMA members was extremely low, so the
partnership with Reputation.com was discontinued.

The AMA recently submitted comments to the OCR in response to a Notice of Proposed
Rulemaking (NPRM) explaining physicians’ concerns about their lack of ability to respond to
online complaints and inflammatory reviews without violating patient privacy. The AMA
encouraged the OCR to develop a mechanism for physicians to respond to online patient
complaints without violating HIPAA’s privacy protections.14 The AMA will continue to advocate
for such a mechanism in future comments and requests to the OCR.

In 2016 the AMA published an article15 to guide physicians in how to respond to negative online
reviews, and an earlier AMA article advised physicians on managing their online reputation.16 The
AMA is also currently developing a content page within its Debunking Regulatory Myths
collection to highlight and clarify the common misconceptions about responding to online patient reviews. This resource will include links to other published information on physician practice online reputation management and will be promoted through AMA communication channels to encourage engagement and attention to the issue.

CONCLUSION

In this age of at-our-fingertips information and open forums for the free exchange of opinions, and with the increased attention to and regulation of care quality, it is undeniable that physicians will need to continue managing their online presence and reputation. It is clear that while online reviews can be helpful, they can also be devastating to a physician or practice. The AMA recognizes the damage a practice can sustain from false or inflammatory reviews, and in no way condones the allowance of such misinformation and disinformation to be propagated. While it may not be feasible, from a legal or policy perspective, to intervene before reviews are posted, thoughtfully and compliantly responding to patient reviews to reconcile issues is possible. This may include working with the website owners to rectify false reviews or reviews that otherwise violate the site’s community guidelines. Whether and how that is achieved is up to each physician and their practice to carefully and intentionally manage.

RECOMMENDATION

The Board of Trustees recommends that the following recommendation be adopted in lieu of Resolution 702-Jun-21 and the remainder of the report filed:

That our American Medical Association (1) encourages physicians to take an active role in managing their online reputation in ways that can help them improve practice efficiency and patient care; (2) encourages physician practices and health care organizations to establish policies and procedures to address negative online complaints directly with patients that do not run afoul of federal and state privacy laws; and (3) will develop and publish educational material to help guide physicians and their practices in managing their online reputation, including recommendations for responding to negative patient reviews and clarification about how federal privacy laws apply to online reviews. (Directive to Take Action)

Fiscal Note: Less than $1000
REFERENCES


9. 47 U.S. Code § 230 - Protection for private blocking and screening of offensive material.


Subject: Council on Medical Service Sunset Review of 2012 House Policies

Presented by: Asa C. Lockhart, MD, Chair

Referred to: Reference Committee G

Policy G-600.110, “Sunset Mechanism for AMA Policy,” calls for the decennial review of American Medical Association (AMA) policies to ensure that our AMA’s policy database is current, coherent, and relevant. Policy G-600.010 reads as follows, laying out the parameters for review and specifying the procedures to follow:

1. As the House of Delegates adopts policies, a maximum ten-year time horizon shall exist. A policy will typically sunset after ten years unless action is taken by the House of Delegates to retain it. Any action of our AMA House that reaffirms or amends an existing policy position shall reset the sunset “clock,” making the reaffirmed or amended policy viable for another 10 years.

2. In the implementation and ongoing operation of our AMA policy sunset mechanism, the following procedures shall be followed: (a) Each year, the Speakers shall provide a list of policies that are subject to review under the policy sunset mechanism; (b) Such policies shall be assigned to the appropriate AMA councils for review; (c) Each AMA council that has been asked to review policies shall develop and submit a report to the House of Delegates identifying policies that are scheduled to sunset; (d) For each policy under review, the reviewing council can recommend one of the following actions: (i) retain the policy; (ii) sunset the policy; (iii) retain part of the policy; or (iv) reconcile the policy with more recent and like policy; (e) For each recommendation that it makes to retain a policy in any fashion, the reviewing council shall provide a succinct, but cogent justification; or (f) The Speakers shall determine the best way for the House of Delegates to handle the sunset reports.

3. Nothing in this policy shall prohibit a report to the HOD or resolution to sunset a policy earlier than its 10-year horizon if it is no longer relevant, has been superseded by a more current policy, or has been accomplished.

4. The AMA councils and the House of Delegates should conform to the following guidelines for sunset: (a) when a policy is no longer relevant or necessary; (b) when a policy or directive has been accomplished; or (c) when the policy or directive is part of an established AMA practice that is transparent to the House and codified elsewhere such as the AMA Bylaws or the AMA House of Delegates Reference Manual: Procedures, Policies and Practices.

5. The most recent policy shall be deemed to supersede contradictory past AMA policies.

6. Sunset policies will be retained in the AMA historical archives.

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RECOMMENDATION

The Council on Medical Service recommends that the House of Delegates policies that are listed in the appendix to this report be acted upon in the manner indicated and the remainder of this report be filed.
## APPENDIX – Recommended Actions

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<tr>
<td>D-165.957</td>
<td>State Options to Improve Coverage for the Poor</td>
<td>Our AMA (1) urges national medical specialty societies, state medical associations, and county medical societies to become actively involved in and support state-based demonstration projects to expand health insurance coverage to low-income persons; and (2) encourages state governments to maintain an inventory of private health plans and design an easily accessible, consumer-friendly information clearinghouse for individuals, families, and small businesses on available plans for expanding health insurance coverage. (CMS Rep. 1, A-05; Reaffirmed in lieu of Res. 105, A-12)</td>
<td>Rescind. Superseded by Policies D-165.942 and H-165.839, which state: Empowering State Choice D-165.942 Our AMA will advocate that state governments be given the freedom to develop and test different models for covering the uninsured, provided that their proposed alternatives a) meet or exceed the projected percentage of individuals covered under an individual responsibility requirement while maintaining or improving upon established levels of quality of care, b) ensure and maximize patient choice of physician and private health plan, and c) include reforms that eliminate denials for pre-existing conditions.</td>
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Health Insurance Exchange Authority and Operation H-165.839

1. Our American Medical Association adopts the following principles for the operation of health insurance exchanges:
   A) Health insurance exchanges should maximize health plan choice for individuals and families purchasing coverage. Health plans participating in the exchange should provide an array of choices, in terms of benefits covered, cost-sharing levels, and other features.
   B) Any benefits standards implemented for plans participating in the exchange and/or to determine minimum creditable coverage for an individual mandate should be designed with input from
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<td>patients and actively practicing physicians. C) Physician and patient decisions should drive the treatment of individual patients. D) Actively practicing physicians should be significantly involved in the development of any regulations addressing physician payment and practice in the exchange environment, which would include any regulations addressing physician payment by participating public, private or non-profit health insurance options. E) Regulations addressing physician participation in public, private or non-profit health insurance options in the exchange that impact physician practice should ensure reasonable implementation timeframes, with adequate support available to assist physicians with the implementation process. F) Any necessary federal authority or oversight of health insurance exchanges must respect the role of state insurance commissioners with regard to ensuring consumer protections such as grievance procedures, external review, and oversight of agent practices, training and conduct, as well as physician protections including state prompt pay laws, protections against health plan insolvency, and fair marketing practices. 2. Our AMA: (A) supports using the open marketplace model for any health insurance exchange, with strong patient and physician protections in place, to increase competition and maximize patient choice of</td>
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<td>D-165.974</td>
<td>Achieving Health Care Coverage for All</td>
<td>Achieving Health Care Coverage for All -- Our American Medical Association joins with interested medical specialty societies and state medical societies to advocate for enactment of a bipartisan resolution in the US Congress establishing the goal of achieving health care coverage through a pluralistic system for all persons in the United States consistent with relevant AMA policy. (Res. 733, I-02; Modified: CCB/CLRPD Rep. 4, A-12)</td>
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<td>threaten seniors’ access to care f. Implementation of medical liability reforms to reduce the cost of defensive medicine g. Streamline and standardize insurance claims processing requirements to eliminate unnecessary costs and administrative burdens 2. Our American Medical Association advocates that elimination of denials due to pre-existing conditions is understood to include rescission of insurance coverage for reasons not related to fraudulent representation. 3. Our American Medical Association House of Delegates supports AMA leadership in their unwavering and bold efforts to promote AMA policies for health system reform in the United States. 4. Our American Medical Association supports health system reform alternatives that are consistent with AMA policies concerning pluralism, freedom of choice, freedom of practice, and universal access for patients. 5. AMA policy is that insurance coverage options offered in a health insurance exchange be self-supporting, have uniform solvency requirements; not receive special advantages from government subsidies; include payment rates established through meaningful negotiations and contracts; not require provider participation; and not restrict enrollees' access to out-of-network physicians. 6. Our AMA will actively and publicly support the inclusion in health system reform legislation the right of patients and physicians to</td>
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<td>Privately contract, without penalty to patient or physician.</td>
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<td>7. Our AMA will actively and publicly oppose the Independent Medicare Commission (or other similar construct), which would take Medicare payment policy out of the hands of Congress and place it under the control of a group of unelected individuals.</td>
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<td>8. Our AMA will actively and publicly oppose, in accordance with AMA policy, inclusion of the following provisions in health system reform legislation:</td>
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<td>a. Reduced payments to physicians for failing to report quality data when there is evidence that widespread operational problems still have not been corrected by the Centers for Medicare and Medicaid Services</td>
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<td>b. Medicare payment rate cuts mandated by a commission that would create a double-jeopardy situation for physicians who are already subject to an expenditure target and potential payment reductions under the Medicare physician payment system</td>
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<td>c. Medicare payments cuts for higher utilization with no operational mechanism to assure that the Centers for Medicare and Medicaid Services can report accurate information that is properly attributed and risk-adjusted</td>
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<td>d. Redistributed Medicare payments among providers based on outcomes, quality, and risk-adjustment measurements that are not scientifically valid, verifiable and accurate</td>
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e. Medicare payment cuts for all physician services to partially offset bonuses from one specialty to another

f. Arbitrary restrictions on physicians who refer Medicare patients to high quality facilities in which they have an ownership interest

9. Our AMA will continue to actively engage grassroots physicians and physicians in training in collaboration with the state medical and national specialty societies to contact their Members of Congress, and that the grassroots message communicate our AMA’s position based on AMA policy.

10. Our AMA will use the most effective media event or campaign to outline what physicians and patients need from health system reform.

11. AMA policy is that national health system reform must include replacing the sustainable growth rate (SGR) with a Medicare physician payment system that automatically keeps pace with the cost of running a practice and is backed by a fair, stable funding formula, and that the AMA initiate a “call to action” with the Federation to advance this goal.

12. AMA policy is that creation of a new single payer, government-run health care system is not in the best interest of the country and must not be part of national health system reform.

13. AMA policy is that effective medical liability reform that will significantly lower health care costs by reducing defensive medicine and eliminating unnecessary litigation from the system
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<tr>
<td>D-185.985</td>
<td>Patient Access to Therapeutics</td>
<td>Our AMA will work with other interested parties to ensure that payment for prescription medications and durable medical equipment not be denied based solely on the use of a properly suffixed institutional Drug Enforcement Agency number or similar identifier. (Res. 121, A-12)</td>
<td>Retain. Still relevant.</td>
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<tr>
<td>D-260.995</td>
<td>Improvements to Reporting of Clinical Laboratory Results</td>
<td>1. Our AMA will: (a) make its involvement with the Office of the National Coordinator for Health Information Technology and its Health Information Technology Policy and Standards Committees a high priority; and (b) become involved in and/or provide input into policies involving electronic transmission of clinical laboratory results.  2. Our AMA will encourage the College of American Pathologists, Health Level 7, the National Institute for Standards and Technology, and the Agency for Healthcare Research and Quality to urgently address usability and standardization of laboratory report results for physicians and non-physician practitioners to ensure patient safety.  3. Our AMA will support the continued efforts of relevant national medical specialty societies, such as the American College of Radiology, the American Osteopathic College of Radiology and other like organizations whose members generate reports electronically to clarify terminology and work in consultation with physicians likely to be end users toward producing a standardized format with appropriate standard setting bodies for the presentation of radiology results, including clearly identifiable diagnoses and test results.  4. Our AMA will report back to the House of Delegates on progress with regard to medical record and reporting standardization. (BOT Rep. 16, I-06; Modified: CMS Rep. 2, I-12)</td>
<td>Retain-in-part. The following subsection was accomplished and should be rescinded.  4. Our AMA will report back to the House of Delegates on progress with regard to medical record and reporting standardization.</td>
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<td>D-285.965</td>
<td>Small Businesses and Health Reform</td>
<td>Our AMA will: (1) advocate that stop-loss coverage of self-insured plans have minimum attachment points that are high enough to ensure the adequacy</td>
<td>Retain. Still relevant.</td>
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and financial security of health insurance coverage of enrollees, and be provided by stop-loss insurers that are legitimate and financially secure and solvent; and (2) encourage states to monitor the rate at which small employers self-insure, and the impact of such self-insurance on the viability and purchasing power on SHOP exchanges. (CMS Rep. 6, A-12)

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| D-290.980 | Medicare-Medicaid Dual Eligible Demonstration Program  | 1. Our AMA will advocate that the Centers for Medicare & Medicaid Services and the states delay implementation of the Medicare-Medicaid dual eligible demonstration program for at least one year to allow beneficiaries and provider stakeholders to better understand and evaluate and comment on the “State Demonstrations to Integrate Care for Dual Eligible Individuals” initiative.  
2. Because Medicare-Medicaid dual eligibles often have complex medical and social needs, our AMA will advocate to CMS and the states that established patient-provider relationships and current treatment plans will not be disrupted by the dual eligible Financial Alignment Initiative so as to preserve robust, patient-centered continuity of care.  
3. Our AMA will advocate to CMS and the states that the Medicare-Medicaid dual eligibles Financial Alignment Initiative should operate as a true demonstration program, and therefore it should not enroll a majority of dual eligibles in any state, and there must be a rigorous evaluation plan to be consistent with the design of a demonstration that can provide useful information to policymakers.  
4. Our AMA will advocate to CMS and states against automatically enrolling Medicare-Medicaid dual eligibles in a coordinated care program without their prior approval or consent.  
5. Our AMA will work with CMS and the states to ensure that the Medicare-Medicaid dual eligibles Financial Alignment Initiative demonstrates potential ways of achieving efficiencies in organizing the care of dual eligibles, and any savings from coordination of care to dual eligibles should arise from | Retain-in-part. The following subsection is out-of-date and should be rescinded. The Centers for Medicare & Medicaid (CMS) has been implementing demonstration programs for dually eligible enrollees, including Financial Alignment Initiative demonstrations, since 2012.  
1. Our AMA will advocate that the Centers for Medicare & Medicaid Services and the states delay implementation of the Medicare-Medicaid dual eligible demonstration program for at least one year to allow beneficiaries and provider stakeholders to better understand and evaluate and comment on the “State Demonstrations to Integrate Care for Dual Eligible Individuals” initiative. |
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| D-290.986 | Capitation of Medicaid Funding for Guam and Other US Territorial Possessions | The AMA will support:  
(1) Repeal of 42 USC 1308(f) and to allow Guam and other Territorial Possessions and Island Nations to participate in the Medicaid program on the same terms as the States, without capitation of matching funds;  
(2) Amending 42 USC 1396(d)(b)(2) by striking “50 per centum” and by inserting in lieu thereof: “determined in the same manner as such percentage is determined for the States under this subsection”; this will allow the Territories to participate in the Medicaid program on the same terms as the States; and  
(3) Federal legislative language introduced during the 107th Congress that has provisions equivalent to those included in H.R. 5126, introduced during the last Congress by Virgin Islands Delegate Donna Christensen, MD.  

(BOT Action in response to referred for decision Res. 215, I-00; Reaffirmed: BOT Rep. 6, A-10; Reaffirmation A-12) | Retain-in-part. The following subsection is out-of-date and should be rescinded.  
(3) Federal legislative language introduced during the 107th Congress that has provisions equivalent to those included in H.R. 5126, introduced during the last Congress by Virgin Islands Delegate Donna Christensen, MD. |
| D-330.918 | Appropriateness of National Coverage Decisions      | 1. Our AMA will work with the national medical specialty societies and the Centers for Medicare and Medicaid Services (CMS) and their intermediaries to identify outdated coverage decisions that create obstacles to clinically appropriate patient care.  
2. Our AMA will work with CMS to suspend recovery actions for technologies and treatments for which sufficient comparative effectiveness research or other quality evidence exists to update a National Coverage Determination (NCD) or Local Coverage Determination (LCD) to reflect the available scientific evidence and contemporary practice.  

(Sub. Res. 120, A-11; Reaffirmed in lieu of Res. 125, A-12) | Retain. Still relevant. |
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<td>D-373.995</td>
<td>Shared Decision Making Resource Centers</td>
<td>Our AMA will advocate for full funding for section 3506 of the Affordable Care Act. (Res. 812, I-12)</td>
<td>Retain. Still relevant.</td>
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<td>D-385.959</td>
<td>Billing Codes for Filling Out Forms</td>
<td>Our AMA will lobby the Centers for Medicare &amp; Medicaid Services and other national payers to reimburse those physicians who utilize billing code 99080 for filling out various forms requested by patients. (Res. 803, I-12)</td>
<td>Retain. Still relevant.</td>
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| D-390.956 | MedPAC Recommendations from June 15, 2011         | 1. Our AMA will oppose any policy that applies a payment reduction to professional component of diagnostic services where multiple imaging studies are interpreted by the same practitioner during the same session and will oppose any policy that reduces the physician work component of imaging and other diagnostic tests that are ordered and interpreted by the same practitioner.  
2. Our AMA will: (A) actively support legislation to repeal the 25 percent multiple procedure payment reduction (MPPR) recently implemented by the Centers for Medicare & Medicaid Services (CMS) as part of its 2012 Fee Schedule; and (B) work to prevent further broadening of CMS MPPR proposals until thoroughly studied by CMS. (BOT action in response to referred for decision Res. 124, A-11; Appended: Res. 214, A-12) | Retain-in-part. The following subsection is out-of-date and should be rescinded.  
2. Our AMA will: (A) actively support legislation to repeal the 25 percent multiple procedure payment reduction (MPPR) recently implemented by the Centers for Medicare & Medicaid Services (CMS) as part of its 2012 Fee Schedule; and (B) work to prevent further broadening of CMS MPPR proposals until thoroughly studied by CMS. |
| D-410.992 | Evidence-Based Utilization of Services             | Our AMA supports physician-led, evidence based, efforts to improve appropriate utilization of medical services and will educate member physicians, hospitals, health care leaders and patients about the need for physician-led, evidence based, efforts to improve appropriate utilization of medical services. Res. 815, I-12 | Rescind. Superseded by Policy H-285.931.  
The Critical Role of Physicians in Health Plans and Integrated Delivery Systems  
H-285.931  
Our AMA adopts the following organizational principles for physician involvement in health plans and integrated delivery systems (IDS):  
(1) Practicing physicians participating in a health plan/IDS must: (a) be involved in the selection and removal of their leaders who are involved in governance or who serve on a |
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<td>council of advisors to the governing body or management; (b) be involved in the development of credentialing criteria, utilization management criteria, clinical practice guidelines, medical review criteria, and continuous quality improvement, and their leaders must be involved in the approval of these processes; (c) be accountable to their peers for professional decisions based on accepted standards of care and evidence-based medicine; (d) be involved in development of criteria used by the health plan in determining medical necessity and coverage decisions; and (e) have access to a due process system. (2) Representatives of the practicing physicians in a health plan/IDS must be the decision-makers in the credentialing and recredentialing process. (3) To maximize the opportunity for clinical integration and improvement in patient care, all of the specialties participating in a clinical process must be involved in the development of clinical practice guidelines and disease management protocols. (4) A health plan/IDS has the right to make coverage decisions, but practicing physicians participating in the health plan/IDS must be able to discuss treatment alternatives with their patients to enable them to make informed decisions. (5) Practicing physicians and patients of a health plan/IDS should have access to a</td>
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<td>timely, expeditious internal appeals process. Physicians serving on an appeals panel should be practicing participants of the health plan/IDS, and they must have experience in the care under dispute. If the internal appeal is denied, a plan member should be able to appeal the medical necessity determination or coverage decision to an independent review organization.</td>
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<td>(6) The quality assessment process and peer review protections must extend to all sites of care, e.g., hospital, office, long-term care and home health care.</td>
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<td>(7) Representatives of the practicing physicians of a health plan/IDS must be involved in the design of the data collection systems and interpretation of the data so produced, to ensure that the information will be beneficial to physicians in their daily practice. All practicing physicians should receive appropriate, periodic, and comparative performance and utilization data.</td>
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<td>(8) To maximize the opportunity for improvement, practicing physicians who are involved in continuous quality improvement activities must have access to skilled resource people and information management systems that provide information on clinical performance, patient satisfaction, and health status. There must be physician/manager teams to identify, improve and document cost/quality relationships that demonstrate value.</td>
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<td>(9) Physician representatives/leaders must communicate key policies</td>
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and procedures to the practicing physicians who participate in the health plan/IDS. Participating physicians must have an identified process to access their physician representative.

(10) Consideration should be given to compensating physician leaders/representatives involved in governance and management for their time away from practice. Our AMA aggressively advocates to private health care accreditation organizations the incorporation of the organizational principles for physician involvement into their standards for health plans, networks and integrated delivery systems.

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<td>D-410.993</td>
<td>Need to Include Assessment of Economic Impact in Practice Guidelines</td>
<td>Our AMA will continue to monitor the methodological guidance, data collection, and data synthesis applied to evaluating the economic impact of implementing guidelines into clinical practice. (BOT Rep. 13, A-12)</td>
<td>Retain. Still relevant.</td>
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<td>H-35.996</td>
<td>Status and Utilization of New or Expanding Health Professionals in Hospitals</td>
<td>(1) The services of certain new health professionals, as well as those professionals assuming an expanded medical service role, may be made available for patient care within the limits of their skills and the scope of their authorized practice. The occupations concerned are those whose patient care activities involve medical diagnosis and treatment to such an extent that they meet the three criteria specified below: (a) As authorized by the medical staff, they function in a newly expanded medical support role to the physician in the provision of patient care. (b) They participate in the management of patients under the direct supervision or direction of a member of the medical staff who is responsible for the patient's care. (c) They make entries on patients' records, including progress notes, only to the extent established by the medical staff.</td>
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<td>H-70.924</td>
<td>Litigation Center Cases to Combat Automatic Downcoding and/or Recoding</td>
<td>Thus this statement covers regulation of such categories as the new physician-support occupations generically termed physician assistants, nurse practitioners, and those allied health professionals functioning in an expanded medical support role. (2) The hospital governing authority should depend primarily on the medical staff to recommend the extent of functions which may be delegated to, and services which may be provided by, members of these emerging or expanding health professions. To carry out this obligation, the following procedures should be established in medical staff bylaws: (a) Application for use of such professionals by medical staff members must be processed through the credentials committee or other medical staff channels in the same manner as applications for medical staff membership and privileges. (b) The functions delegated to and the services provided by such personnel should be considered and specified by the medical staff in each instance, and should be based upon the individual's professional training, experience, and demonstrated competency, and upon the physician's capability and competence to supervise such an assistant. (c) In those cases involving use by the physician of established health professionals functioning in an expanded medical support role, the organized medical staff should work closely with members of the appropriate discipline now employed in an administrative capacity by the hospital (for example, the director of nursing services) in delineating such functions. (BOT Rep. G, A-73; reaffirmed: CLRPD Rep. C, A-89; reaffirmed: Sunset Report, A-00; modified: CMS Rep. 6, A-10; reaffirmation A-12)</td>
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<td>The Litigation Center continues to initiate or support lawsuits that seek redress from insurers who engage in inappropriate or inaccurate downcoding and/or recoding practices. (BOT Rep. 31, A-02; reaffirmed: CMS Rep. 4,</td>
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<td>H-70.925</td>
<td>CPT Editorial Panel Representation</td>
<td>(1) The CPT Editorial Panel shall be kept at a size compatible with its functioning as an efficient and effective editorial board and should not be subject to the requirement of formal slotted seats for individual specialty societies. (2) While the role of the CPT Advisory Committee as clinical and technical experts to the CPT Editorial Panel is important, necessary, and currently of satisfactory composition, the need to expand as the practice of medicine changes or the scope of the CPT code set changes should be regularly evaluated. (BOT Rep. 34, Retain. Still relevant.</td>
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<td>H-155.966</td>
<td>Controlling Cost of Medical Care</td>
<td>The AMA urges the American Hospital Association and all hospitals to encourage the administrators and medical directors to provide to the members of the medical staffs, house staff and medical students the charges for tests, procedures, medications and durable medical equipment in such a fashion as to emphasize cost and quality consciousness and to maximize the education of those who order these items as to their costs to the patient, to the hospital and to society in general. (Sub. Res. 75, I-81; Reaffirmed: CLRPD Rep. F, I-91; Res. 801, A-93;CMS Rep. 12, A-95; Reaffirmed by Rules &amp; Credentials Cmt., A-96; Reaffirmed:CMS Rep. 8, A-06; Reaffirmation A-08; Reaffirmed in lieu of Res. 5, A-12)</td>
<td>Retain. Still relevant.</td>
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<td>H-155.998</td>
<td>Voluntary Health Care Cost Containment</td>
<td>(1) All physicians, including physicians in training, should become knowledgeable in all aspects of patient-related medical expenses, including hospital charges of both a service and professional nature. (2) Physicians should be cost conscious and should exercise discretion, consistent with good medical care, in determining the medical necessity for hospitalization and the specific treatment, tests and ancillary medical services to be provided a patient. (3) Medical staffs, in cooperation with hospital administrators, should embark now upon a concerted effort to educate physicians, including house staff officers, on all aspects of hospital charges, including specific medical</td>
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<td>tests, procedures, and all ancillary services. (4) Medical educators should be urged to include similar education for future physicians in the required medical school curriculum. (5) All physicians and medical staffs should join with hospital administrators and hospital governing boards nationwide in a conjoint and across-the-board effort to voluntarily contain and control the escalation of health care costs, individually and collectively, to the greatest extent possible consistent with good medical care. (6) All physicians, practicing solo or in groups, independently or in professional association, should review their professional charges and operating overhead with the objective of providing quality medical care at optimum reasonable patient cost through appropriateness of fees and efficient office management, thus favorably moderating the rate of escalation of health care costs. (7) The AMA should widely publicize and disseminate information on activities of the AMA and state, county and national medical specialty societies which are designed to control or reduce the costs of health care. (Res. 34, A-78; Reaffirmed: CLRPD Rep. C, A-89; Res. 100, I-89; Res. 822, A-93; Reaffirmed: BOT Rep. 40, I-93; CMS Rep. 12, A-95; Reaffirmed: Res. 808, I-02; Modified: CMS Rep. 4, A-12)</td>
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<td>H-160.913</td>
<td>Medicaid Patient-Centered Medical Home Models</td>
<td>Our AMA: (1) recognizes that the physician-led medical home model, as described by Policy H-160.919, has demonstrated the potential to enhance the value of health care by improving access, quality and outcomes while reducing costs; and (2) will work with state medical associations to explore, and where feasible, implement physician-led Medicaid patient-centered medical home models based on the unique needs of the physicians and patients in their states. (CMS Rep. 3, A-12)</td>
<td>Retain. Still relevant.</td>
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<td>H-160.914</td>
<td>Support of Multilingual Assessment Tools for</td>
<td>Our AMA will encourage the publication and validation of standard patient assessment tools in multiple languages. (Res. 703, A-12)</td>
<td>Retain. Still relevant.</td>
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| H-165.832 | Basic Health Program        | 1. Our AMA supports the adoption of 12-month continuous eligibility across Medicaid, Children’s Health Insurance Program, and exchange plans to limit patient churn and promote the continuity and coordination of patient care.  
2. Our AMA adopts the following principles for the establishment and operation of state Basic Health Programs:  
   A. State Basic Health Programs (BHPs) should guarantee ample health plan choice by offering multiple standard health plan options to qualifying individuals. Standard health plans offered within a BHP should provide an array of choices in terms of benefits covered, cost-sharing levels, and other features.  
   B. Standard health plans offered under state BHPs should offer enrollees provider networks that have an adequate number of contracted physicians and other health care providers in each specialty and geographic region.  
   C. Standard health plans offered in state BHPs should include payment rates established through meaningful negotiations and contracts.  
   D. State BHPs should not require provider participation, including as a condition of licensure.  
   E. Actively practicing physicians should be significantly involved in the development of any policies or regulations addressing physician payment and practice in the BHP environment.  
   F. State medical associations should be involved in the legislative and regulatory processes concerning state BHPs.  
   G. State BHPs should conduct outreach and educational efforts directed toward physicians and their patients, with adequate support available to assist physicians with the implementation process. (CMS Rep. 5, A-12)                                                                 | Retain. Still relevant. |
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<td>H-165.845</td>
<td>State Efforts to Expand Coverage to the Uninsured</td>
<td>Our AMA supports the following principles to guide in the evaluation of state health system reform proposals: 1. Health insurance coverage for state residents should be universal, continuous, and portable. Coverage should be mandatory only if health insurance subsidies are available for those living below a defined poverty level. 2. The health care system should emphasize patient choice of plans and health benefits, including mental health, which should be value-based. Existing federal guidelines regarding types of health insurance coverage (e.g., Title 26 of the US Tax Code and Federal Employees Health Benefits Program [FEHBP] regulations) should be used as references when considering if a given plan would provide meaningful coverage. 3. The delivery system should ensure choice of health insurance and physician for patients, choice of participation and payment method for physicians, and preserve the patient/physician relationship. The delivery system should focus on providing care that is safe, timely, efficient, effective, patient-centered, and equitable. 4. The administration and governance system should be simple, transparent, accountable, and efficient and effective in order to reduce administrative costs and maximize funding for patient care. 5. Health insurance coverage should be equitable, affordable, and sustainable. The financing strategy should strive for simplicity, transparency, and efficiency. It should emphasize personal responsibility as well as societal obligations. (CMS Rep. 3, I-07; Reaffirmed: Res. 239, A-12)</td>
<td>Rescind. Superseded by Policy D-165.942, which states: Our AMA will advocate that state governments be given the freedom to develop and test different models for covering the uninsured, provided that their proposed alternatives a) meet or exceed the projected percentage of individuals covered under an individual responsibility requirement while maintaining or improving upon established levels of quality of care, b) ensure and maximize patient choice of physician and private health plan, and c) include reforms that eliminate denials for pre-existing conditions.</td>
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<td>H-165.904</td>
<td>Universal Health Coverage</td>
<td>Our AMA: (1) seeks to ensure that federal health system reform include payment for the urgent and emergent treatment of illnesses and injuries of indigent, non-U.S. citizens in the U.S. or its territories; (2) seeks federal legislation that would require the federal government to provide financial support to any individuals, organizations, and institutions</td>
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<td>providing legally-mandated health care services to foreign nationals and other persons not covered under health system reform; and (3) continues to assign a high priority to the problem of the medically uninsured and underinsured and continues to work toward national consensus on providing access to adequate health care coverage for all Americans. (Sub. Res. 138, A-94; Appended: Sub. Res. 109, I-98; Reaffirmation A-02; Reaffirmation A-07; Reaffirmation I-07; Reaffirmed: Res. 239, A-12)</td>
<td>Retain. Still relevant.</td>
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<td>H-180.964</td>
<td>Health Care Coverage of Young Adults Under Their Parents’ Family Policies</td>
<td>Our AMA encourages the health insurance industry, employers and health plans to make available to young adults who do not have health insurance extended family health expense coverage to age 28 that conforms to the following characteristics: (1) The option to extend coverage under the parents’ family policy or plan from the usual cut-off age to age 28 should be available for a specified initial enrollment period beyond the usual cut-off age under the plan. (2) Enrollment in the family coverage other than during this initial period should be available without a preexisting condition limitation to those individuals (to age 28) seeking the coverage because of loss of previous insurance protection within a specified time after loss of the previous protection, and should be available with a preexisting condition limitation to those seeking the coverage for other reasons at any time. (3) Status as a full-time student should not be a requirement for extension of or first-time enrollment in the parents’ coverage. (4) To the extent that premiums for such a plan are higher, the extended coverage should be made available as a separate extra-cost rider. (CMS Rep. 1, I-95; Reaffirmed by CMS Rep. 7, A-97; Reaffirmation A-02; Reaffirmed: CMS Rep. 4, A-12)</td>
<td>Retain. Still relevant.</td>
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<td>H-180.978</td>
<td>Access to Affordable Health Care</td>
<td>Our AMA (1) through its coalition with business and industry and its state federation, supports giving priority</td>
<td>Rescind. Superseded by Policies H-165.846 and H-165.825, which state:</td>
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<td>Insurance through Deregulation of State Mandated Benefits</td>
<td>attention to a partial and rational deregulation of the insurance industry in order to expand access to affordable health care coverage; and (2) reaffirms its commitment to private health care insurance using pluralistic, free enterprise mechanisms rather than government mandated and controlled programs. (Res. 129, A-89; Reaffirmed: CLRPD Rep. 2, I-99; Reaffirmed: CMS Rep. 5, A-09; Reaffirmed: Res. 239, A-12)</td>
<td>Adequacy of Health Insurance Coverage Options H-165.846 1. Our AMA supports the following principles to guide in the evaluation of the adequacy of health insurance coverage options: A. Any insurance pool or similar structure designed to enable access to age-appropriate health insurance coverage must include a wide variety of coverage options from which to choose. B. Existing federal guidelines regarding types of health insurance coverage (e.g., Title 26 of the US Tax Code and Federal Employees Health Benefits Program [FEHBP] regulations) should be used as a reference when considering if a given plan would provide meaningful coverage. C. Provisions must be made to assist individuals with low-incomes or unusually high medical costs in obtaining health insurance coverage and meeting cost-sharing obligations. D. Mechanisms must be in place to educate patients and assist them in making informed choices, including ensuring transparency among all health plans regarding covered services, cost-sharing obligations, out-of-pocket limits and lifetime benefit caps, and excluded services. 2. Our AMA advocates that the Early and Periodic Screening, Diagnostic, and Treatment (EPSDT) program be used as the model for any essential health benefits package for children. 3. Our AMA: (a) opposes the removal of categories from the essential health benefits (EHB) package and their...</td>
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<td>Our AMA will: (1) support health plans offering coverage options for individuals and small groups competing on a level playing field, including providing coverage for pre-existing conditions and essential health benefits; (2) oppose the sale of health insurance plans in the individual and small group markets that do not guarantee: (a) pre-existing condition protections and (b) coverage of essential health benefits and their associated protections against annual and lifetime limits, and out-of-pocket expenses, except in the limited circumstance of short-term limited duration insurance offered for no more than three months; and (3) support requiring the largest two Federal Employees Health Benefits Program (FEHBP) insurers in counties that lack a marketplace plan to offer at least one silver-level marketplace plan as a condition of FEHBP participation.</td>
<td>Ensuring Marketplace Competition and Health Plan Choice H-165.825</td>
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<tr>
<td>H-190.988</td>
<td>Medicare Claims Processing Accuracy</td>
<td>Our AMA will: (1) continue efforts to assure that Medicare carriers accurately process claims; (2) continue to pursue legislation to require local physician input on the adequacy of carrier performance; (3) continue to pursue legislation to allow individual physicians to request and receive an associated protections against annual and lifetime limits, and out-of-pocket expenses; and (b) opposes waivers of EHB requirements that lead to the elimination of EHB categories and their associated protections against annual and lifetime limits, and out-of-pocket expenses.</td>
<td>Rescind. No longer relevant.</td>
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<tr>
<td>H-210.989</td>
<td>Medicare Physician Reimbursement for Home Health Visits</td>
<td>It is the policy of the AMA: (1) to urge Congress and CMS to adjust reimbursement for physician home visits so that the payment made to physicians is consistent with the services involved in treating patients at home; and (2) that physician reimbursement should appropriately reflect the relative differences in the training and skill of physicians and other home health care providers. (Res. 109, A-91; Reaffirmation A-97; Reaffirmation I-99; Reaffirmation A-02; Reaffirmed:CMS Rep. 4, A-12)</td>
<td>Retain. Still relevant.</td>
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<tr>
<td>H-215.982</td>
<td>Interpretive Services</td>
<td>Our AMA encourages hospitals and pharmacies that serve populations with a significant number of non-English speaking or hearing-impaired patients to provide trained interpretive services. (BOT Rep. D, A-91; Reaffirmed: Sunset Report, I-01; Reaffirmed:CMS Rep. 7, A-11; Modified: Res. 702, A-12)</td>
<td>Rescind. Superseded by Policy H-160.924, which states: Use of Language Interpreters in the Context of the Patient-Physician Relationship H-160.924 AMA policy is that: (1) further research is necessary on how the use of interpreters--both those who are trained and those who are not--impacts patient care; (2) treating physicians shall respect and assist the patients’ choices whether to involve capable family members or friends to provide language assistance that is culturally sensitive and competent, with or without an interpreter who is competent and culturally sensitive; (3) physicians continue to be resourceful in their use of other appropriate means that can help facilitate communication--including print materials, digital and other electronic or telecommunication services</td>
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<td>H-225.951</td>
<td>The Importance of Local Control of Hospitals</td>
<td>Our AMA will establish policy and advocate for local governing boards to continue to exist for individual hospitals within multi-hospital systems to ensure that community needs, the needs of local medical staff and patient care needs are met within those communities whenever possible. (Res. 719, A-12)</td>
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<td>H-225.964</td>
<td>Hospital Employed/Contracted Physicians Reimbursement</td>
<td>AMA policy states that: (1) all hospital employed/contracted physicians be prospectively involved if the hospital negotiates for them for capitation and global billing contracts; (2) hospital employed/contracted physicians be informed about the actual payment amount allocated to the physician component of the total hospital payment received by the contractual arrangement; and (3) all potential hospital/contracted physicians request a bona fide hospital plan which delineates the actual payment amount allocated to the employed or contracted physicians. (Sub. Res. 723, I-96; Reaffirmed: Res. 812, A-02; Reaffirmed: CMS Rep. 4, A-12; Reaffirmed: BOT Rep. 4, I-12)</td>
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<td>H-225.973</td>
<td>Financial Arrangements Between</td>
<td>Our AMA: (1) opposes financial arrangements between hospitals and physicians that are unrelated to professional services, or to the time,</td>
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with the understanding, however, of these tools’ limitations-- to aid LEP patients’ involvement in meaningful decisions about their care; and (4) physicians cannot be expected to provide and fund these translation services for their patients, as the Department of Health and Human Services’ policy guidance currently requires; when trained medical interpreters are needed, the costs of their services shall be paid directly to the interpreters by patients and/or third-party payers and physicians shall not be required to participate in payment arrangements.
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<td>Hospitals and Physicians</td>
<td>skill, education and professional expertise of the physician; (2) opposes any requirement which states that fee-for-services payments to physicians must be shared with the hospital in exchange for clinical privileges; (3) opposes financial arrangements between hospitals and physicians that (a) either require physicians to compensate hospitals in excess of the fair market value of the services and resources that hospitals provide to physicians, (b) require physicians to compensate hospitals even at fair market value for hospital provided services that they neither require nor request, or (c) require physicians to accept compensation at less than the fair market value for the services that physicians provide to hospitals; (4) opposes financial arrangements between hospitals and pathologists that force pathologists to accept no or token payment for the medical direction and supervision of hospital-based clinical laboratories; and (5) urges state medical associations, HHS, the AHA and other hospital organizations to take actions to eliminate financial arrangements between hospitals and physicians that are in conflict with the anti-kickback statute of the Social Security Act, as well as with AMA policy. (CMS Rep. C, A-91; Reaffirmed: Sunset Report, I-01; Reaffirmed and Appended:CMS Rep. 2, I-02; Reaffirmed:CMS Rep. 4, A-12)</td>
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<td>Insurance Parity for Mental Health and Psychiatry D-180.998</td>
<td>Our AMA in conjunction with the American Psychiatric Association and other interested organizations will develop model state legislation for the use of state medical associations and specialty societies to promote legislative changes assuring parity for the coverage of mental illness, alcoholism, and substance abuse.</td>
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<td></td>
<td>Opioid Mitigation H-95.914</td>
<td>Our AMA urges state and federal policymakers to enforce applicable mental health and substance use disorder parity laws.</td>
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|         | The Impact of Pharmacy Benefit Managers on Patients and Physicians D-110.987 | 1. Our AMA supports the active regulation of pharmacy benefit managers (PBMs) under state departments of insurance.  
2. Our AMA will develop model state legislation addressing the state regulation of PBMs, which shall include provisions to maximize the number of PBMs under state regulatory oversight.  
3. Our AMA supports requiring the application of manufacturer rebates and pharmacy price concessions, including direct and indirect remuneration (DIR) fees, to drug prices at the point-of-sale.  
4. Our AMA supports efforts to ensure that PBMs are subject to state and federal laws that prevent discrimination against patients, including those |
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<td>related to discriminatory benefit design and mental health and substance use disorder parity.</td>
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<td>Our AMA supports improved transparency of PBM operations, including disclosing:</td>
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<td>- Utilization information;</td>
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<td>- Rebate and discount information;</td>
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<td>- Financial incentive information;</td>
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<td>- Pharmacy and therapeutics (P&amp;T) committee information, including records describing why a medication is chosen for or removed in the P&amp;T committee’s formulary, whether P&amp;T committee members have a financial or other conflict of interest, and decisions related to tiering, prior authorization and step therapy;</td>
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<td>- Formulary information, specifically information as to whether certain drugs are preferred over others and patient cost-sharing responsibilities, made available to patients and to prescribers at the point-of-care in electronic health records;</td>
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<td>- Methodology and sources utilized to determine drug classification and multiple source generic pricing; and</td>
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<td>- Percentage of sole source contracts awarded annually.</td>
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<td>6.</td>
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<td>Our AMA encourages increased transparency in how DIR fees are determined and calculated.</td>
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<td>Integrating Physical and Behavioral Health Care</td>
<td>H-385.915</td>
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<td>Our American Medical Association:</td>
<td>(1) encourages private health insurers to recognize CPT codes that allow primary care</td>
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<td>H-285.956</td>
<td>Mental Health “Carve-Outs”</td>
<td>Our AMA is opposed to mental health carve-outs. However, in order to protect the large number of patients currently covered by carve-out arrangements, the AMA advocates that all managed care plans that provide or arrange for behavioral health care adhere to the following principles, and that any public or private entities that evaluate such plans for the purposes of certification or accreditation utilize these principles in conducting their evaluations: (1) Plans should assist participating primary care physicians to recognize and diagnose the behavioral disorders commonly seen in primary care practice. (2) Plans should reimburse qualified participating physicians in primary care and other non-psychiatric physician specialties for the behavioral health services provided to plan enrollees. (3) Plans should utilize practice guidelines developed by physicians in the appropriate specialties, with local adaptation by plan physicians as physicians to bill and receive payment for physical and behavioral health care services provided on the same day; (2) encourages all state Medicaid programs to pay for physical and behavioral health care services provided on the same day; (3) encourages state Medicaid programs to amend their state Medicaid plans as needed to include payment for behavioral health care services in school settings; (4) encourages practicing physicians to seek out continuing medical education opportunities on integrated physical and behavioral health care; and (5) promotes the development of sustainable payment models that would be used to fund the necessary services inherent in integrating behavioral health care services into primary care settings.</td>
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<td>appropriate, to identify the clinical circumstances under which treatment by the primary care physician, direct referral to psychiatrists or other addiction medicine physicians, and referral back to the primary care physician for care of behavioral disorders is indicated, and should pay for all physician care provided in conformance with such guidelines. In the absence of such guidelines, direct referral by the primary care physician to the psychiatrist or other addiction medicine physician should be allowed when deemed necessary by the referring physician. (4) Plans should foster continuing and timely collaboration and communication between primary care physicians and psychiatrists in the care of patients with medical and psychiatric comorbidities.</td>
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<td>(5) Plans should encourage a disease management approach to care of behavioral health problems. (6) Participating health professionals should be able to appeal plan-imposed treatment restrictions on behalf of individual enrollees receiving behavioral health services, and should be afforded full due process in any resulting plan attempts at termination or restriction of contractual arrangements. (7) Plans using case managers and screeners to authorize access to behavioral health benefits should restrict performance of this function to appropriately trained and supervised health professionals who have the relevant and age group specific psychiatric or addiction medicine training, and not to lay individuals, and in order to protect the patient's privacy and confidentiality of patient medical records should elicit only the patient information necessary to confirm the need for behavioral health care.</td>
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<td>(8) Plans assuming risk for behavioral health care should consider &quot;soft&quot; capitation or other risk/reward-sharing mechanisms so as to reduce financial incentives for undertreatment. (9) Plans should conduct ongoing assessment of patient outcomes and medical associations and specialty societies to promote legislative changes assuring parity for the coverage of mental illness, alcoholism, and substance abuse.</td>
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<td>Opioid Mitigation H-95.914 Our AMA urges state and federal policymakers to enforce applicable mental health and substance use disorder parity laws.</td>
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<td>The Impact of Pharmacy Benefit Managers on Patients and Physicians D-110.987 1. Our AMA supports the active regulation of pharmacy benefit managers (PBMs) under state departments of insurance. 2. Our AMA will develop model state legislation addressing the state regulation of PBMs, which shall include provisions to maximize the number of PBMs under state regulatory oversight. 3. Our AMA supports requiring the application of manufacturer rebates and pharmacy price concessions, including direct and indirect remuneration (DIR) fees, to drug prices at the point-of-sale. 4. Our AMA supports efforts to ensure that PBMs are subject to state and federal laws that prevent discrimination against patients, including those related to discriminatory benefit design and mental health and substance use disorder parity. 5. Our AMA supports improved transparency of PBM operations, including disclosing:</td>
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<td>- Utilization information;</td>
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|         |       | satisfaction, and should utilize findings to both modify and improve plan policies when indicated and improve practitioner performance through educational feedback. (CMS Rep. 2, A-96; Modified: CMS Rep. 6, I-00; Reaffirmed: CMS Rep. 9, A-01; Reaffirmed: Res. 702, I-01; Reaffirmation A-02; Reaffirmed: CMS Rep. 4, A-12) | - Rebate and discount information;  
- Financial incentive information;  
- Pharmacy and therapeutics (P&T) committee information, including records describing why a medication is chosen for or removed in the P&T committee’s formulary, whether P&T committee members have a financial or other conflict of interest, and decisions related to tiering, prior authorization and step therapy;  
- Formulary information, specifically information as to whether certain drugs are preferred over others and patient cost-sharing responsibilities, made available to patients and to prescribers at the point-of-care in electronic health records;  
- Methodology and sources utilized to determine drug classification and multiple source generic pricing; and  
- Percentage of sole source contracts awarded annually. |  |
|         |       | 6. Our AMA encourages increased transparency in how DIR fees are determined and calculated. |  |

**Integrating Physical and Behavioral Health Care**

**H-385.915**

Our American Medical Association: (1) encourages private health insurers to recognize CPT codes that allow primary care physicians to bill and receive payment for physical and behavioral health care services provided on the same day; (2) encourages all state Medicaid programs to pay for physical and behavioral health care services provided on the
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<td>H-285.979</td>
<td>Managed Care Insurance Company Credentialing</td>
<td>The AMA: (1) supports the development and utilization by all health insurance plans and managed care organizations of both a uniform application form and a reapplication form; (2) will work with the centralized credentialing collection services established by state and county medical societies to implement the acceptance of uniform application and reapplication forms; (3) urges managed care organizations to recredential participating physicians no more frequently than every two years; (4) urges hospitals, managed care organizations and insurance companies to utilize state and county central credentialing services, where available, for purposes of credentialing plan physician applicants, and will identify all state and county central credentialing services and make this information available to all interested parties including hospital and managed care/physician credentialing committees; (5) supports state and county medical society initiatives to promulgate a uniform reappointment cycle for hospitals and managed care plans; and (6) opposes any legislative or regulatory initiative to mandate same day; (3) encourages state Medicaid programs to amend their state Medicaid plans as needed to include payment for behavioral health care services in school settings; (4) encourages practicing physicians to seek out continuing medical education opportunities on integrated physical and behavioral health care; and (5) promotes the development of sustainable payment models that would be used to fund the necessary services inherent in integrating behavioral health care services into primary care settings.</td>
<td>Retain. Still relevant.</td>
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<td>H-290.975</td>
<td>State and Federal Medicaid Physician Advisory Bodies</td>
<td>Our AMA supports the creation of state Medicaid Physician Advisory Commissions that would advise states on payment policies, utilization of services, and other relevant policies impacting physicians and patients. (BOT Rep. 13, I-02; Modified: CMS Rep. 4, A-12)</td>
<td>Rescind. Superseded by Policy H-165.855[8], which states: Medical Care for Patients with Low Incomes H-165.855 It is the policy of our AMA that: … (8) our AMA should encourage states to support a Medicaid Physician Advisory Commission to evaluate and monitor access to care in the state Medicaid program and related pilot projects.</td>
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<td>H-330.889</td>
<td>Strengthening Medicare for Current and Future Generations</td>
<td>1. It is the policy of our AMA that a Medicare defined contribution program should include the following: a. Enable beneficiaries to purchase coverage of their choice from among competing health insurance plans, which would be subject to appropriate regulation and oversight to ensure strong patient and physician protections. b. Preserve traditional Medicare as an option. c. Offer a wide range of plans (e.g., HMOs, PPOs, high-deductible plans paired with health savings accounts), as well as traditional Medicare. d. Require that competing private health insurance plans meet guaranteed issue and guaranteed renewability requirements, be prohibited from rescinding coverage except in cases of intentional fraud, follow uniform marketing standards, meet plan solvency requirements, and cover at least the actuarial equivalent of the benefit package provided by traditional Medicare. e. Apply risk-adjustment methodologies to ensure that affordable private health insurance coverage options are available for sicker beneficiaries and those with higher health needs.</td>
<td>Rescind. Superseded by Policy H-330.896, which states: Strategies to Strengthen the Medicare Program H-330.896 Our AMA supports the following reforms to strengthen the Medicare program, to be implemented together or separately, and phased-in as appropriate: 1. Restructuring beneficiary cost-sharing so that patients have a single premium and deductible for all Medicare services, with means-tested subsidies and out-of-pocket spending limits that protect against catastrophic expenses. The cost-sharing structure should be developed to provide incentives for appropriate utilization while discouraging unnecessary or inappropriate patterns of care. The use of preventive services should also be encouraged. Simultaneously, policymakers will need to consider modifications to Medicare supplemental</td>
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<td>projected health care costs. f. Set the amount of the baseline defined contribution at the value of the government’s contribution under traditional Medicare. g. Ensure that health insurance coverage is affordable for all beneficiaries by allowing for adjustments to the baseline defined contribution amount. In particular, individual defined contribution amounts should vary based on beneficiary age, income and health status. Lower income and sicker beneficiaries would receive larger defined contributions. h. Adjust baseline defined contribution amounts annually to ensure that health insurance coverage remains affordable for all beneficiaries. Annual adjustments should reflect changes in health care costs and the cost of obtaining health insurance. i. Include implementation time frames that ensure a phased-in approach. 2. Our AMA will advocate that any efforts to strengthen the Medicare program ensure that mechanisms are in place for financing graduate medical education at a level that will provide workforce stability and an adequate supply of physicians to care for all Americans. 3. Our AMA will continue to explore the effects of transitioning Medicare to a defined contribution program on cost and access to care. (CMS Rep. 5, I-12)</td>
<td>insurance (i.e., Medigap) benefit design standards to ensure that policies complement, rather than duplicate or undermine, Medicare’s new cost-sharing structure. 2. Offering beneficiaries a choice of plans for which the federal government would contribute a standard amount toward the purchase of traditional fee-for-service Medicare or another health insurance plan approved by Medicare. All plans would be subject to the same fixed contribution amounts and regulatory requirements. Policies would need to be developed, and sufficient resources allocated, to ensure appropriate government standard setting and regulatory oversight of plans. 3. Restructuring age-eligibility requirements and incentives to match the Social Security schedule of benefits</td>
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<td>H-330.908</td>
<td>CMS Required Diabetic Supply Forms</td>
<td>Our AMA requests that CMS change its requirement so that physicians need only re-write prescriptions for glucose monitors every twelve months, instead of a six month requirement, for Medicare covered diabetic patients and make the appropriate diagnosis code sufficient for the determination of medical necessity. (Sub. Res. 102, A-00; Reaffirmation and Amended: Res. 520, A-02; Modified:CMS Rep. 4, A-12)</td>
<td>Retain. Still relevant.</td>
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<td>H-335.970</td>
<td>Medicare Integrity Program</td>
<td>Our AMA strongly urges CMS to adhere to the following principles during the implementation of the Medicare Integrity Program (MIP): (1) continue support for physician development of local medical review policy through strong Carrier Advisory Committees; (2) provide access to a Medical Director in each state; (3) provide a mechanism for close surveillance and monitoring of the performance of the MIP contractors to assure their accountability to questions and concerns raised by patients and physicians about coverage and other issues; (4) continue due process and appeals mechanisms for physicians; and (5) initiate a widespread and comprehensive effort to educate physicians about all aspects of the MIP. (CMS Rep. 4, A-97; Reaffirmed:CMS Rep. 1, A-99; Reaffirmation A-02; Reaffirmed:CMS Rep. 4, A-12)</td>
<td>Rescind. Policy is out-of-date. Medicare Integrity Program is no longer active.</td>
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<td>H-383.997</td>
<td>Hospital-Based Physician Contracting</td>
<td>(1) It is the policy of the AMA that agreements between hospitals and hospital-based physicians should adhere to the following principles: (a) Physicians should have the right to negotiate and review their own portion of agreements with managed care organizations. (b) Physicians should have the right to set the parameters and acceptable terms for their contracts with managed care plans in advance of contract negotiations. (c) Physicians representing all relevant specialties should be involved in negotiating and reviewing agreements with managed care organizations when the agreements have an impact on such issues as global pricing arrangements, risks to the physician specialists, or expectations of special service from the specialty. (d) Physicians should have the opportunity to renegotiate contracts with the hospital whenever the hospital enters into an agreement with a managed care plan that materially impacts the physician unfavorably. (e) The failure of physicians to reach an agreement with managed care</td>
<td>Retain-in-part. The publications listed in subsection 3 are out-of-print, making the subsection out-of-date. Subsection 3 should be rescinded. (3) Our AMA encourages physicians to avail themselves of the contracting resources available through their relevant specialty societies, as well as the AMA Model Medical Services Agreement, and the Young Physician Section pamphlet entitled “Contracts: What You Need to Know,” to evaluate and respond to contract proposals.</td>
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<td>organizations should not constitute a breach of its agreement with the hospital, nor serve as grounds for termination.</td>
<td>(f) Physicians should seek a provision that allows them to opt out from managed care plans that pose unacceptable professional liability risks.</td>
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<td>(f) Physicians should seek a provision that allows them to opt out from managed care plans that pose unacceptable professional liability risks.</td>
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<td>(g) Physicians should seek a provision to refuse to contract with, to modify contracts with, and/or to terminate contracts with managed care plans that are showing financial instability, or should seek a guarantee from the hospital that the plan will make timely payments.</td>
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<td>(h) Physicians should receive advance notice of the hospital’s intent to enter into any package or global pricing arrangements involving their specialties, and have the opportunity to advise the hospital of their revenue needs for each package price.</td>
<td>(h) Physicians should receive advance notice of the hospital’s intent to enter into any package or global pricing arrangements involving their specialties, and have the opportunity to advise the hospital of their revenue needs for each package price.</td>
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<td>(i) Physicians should have the opportunity to request alternative dispute resolution mechanisms to resolve disputes with the hospital concerning managed care contracting.</td>
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<td>(j) If the hospital negotiates a package pricing arrangement and does not abide by the pricing recommendations of the physicians, then the physicians should be entitled to a review of the hospital's actions and to opportunities to seek additional compensation.</td>
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<td>(k) Physicians should be entitled to information regarding the level of discount being provided by the hospital and by other participating physicians.</td>
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<td>(2) Our AMA urges physicians who believe hospitals are negotiating managed care contracts on their behalf without appropriate input, and who feel coerced into signing such contracts, to contact the AMA/State Medical Society Litigation Center, their state medical association, and/or legal counsel.</td>
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<td>(3) Our AMA encourages physicians to avail themselves of the contracting resources available through their relevant specialty societies, as well as the AMA Model Medical Services Agreement, and the Young Physician Section pamphlet entitled “Contracts:</td>
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<td><strong>What You Need to Know,</strong> to evaluate and respond to contract proposals. (CMS Rep. 3, A-00; Reaffirmed: BOT Rep. 13, I-06; Reaffirmed: BOT Rep. 4, I-12)</td>
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<td>H-385.922</td>
<td><strong>Payment Terminology</strong></td>
<td>It is AMA policy to change the terminology used in compensating physicians from “reimbursement” to “payment.” (Res. 138, A-07; Reaffirmation A-12)</td>
<td>Retain. Still relevant.</td>
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<td>H-385.958</td>
<td><strong>Payment for Services Not Authorized by Health Plans</strong></td>
<td>Our AMA advocates that all health plan contracts contain a provision to permit the direct billing of patients for medical services for which authorization was denied by a health plan, which the rendering physician, based upon reasonable evidence, determines to be essential for the welfare of the patient and for which prior patient consent was obtained. (Sub. Res. 705, I-93; Reaffirmation A-02; Reaffirmed: CMS Rep. 4, A-12)</td>
<td>Retain. Still relevant.</td>
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<td>H-385.961</td>
<td><strong>Medicare Private Contracting</strong></td>
<td>Our AMA will: (1) continue to pursue legal and administrative efforts to permit patients to contract privately with their physicians in appropriate circumstances; and (2) support repeal of the restrictions placed on private contracts between physicians and Medicare beneficiaries to ensure that there is no interference with Medicare beneficiaries’ freedom to choose a physician to provide covered services and give priority to this goal as a legislative objective. (BOT Rep. OO, A-93; Reaffirmed: Sub. Res. 132, A-94; Appended: Res. 203, I-98; Reaffirmation A-99; Reaffirmation I-99; Reaffirmation I-00; Reaffirmation I-00; Reaffirmation A-01; Reaffirmation A-02; Reaffirmation A-04; Reaffirmation A-08; Reaffirmed: CMS Rep. 5, I-12)</td>
<td>Rescind. Superseded by Policy <strong>D-380-997</strong>, which states: 1. It is the policy of the AMA: (a) that any patient, regardless of age or health care insurance coverage, has both the right to privately contract with a physician for wanted or needed health services and to personally pay for those services; (b) to pursue appropriate legislative and legal means to permanently preserve that patient’s basic right to privately contract with physicians for wanted or needed health care services; (c) to continue to expeditiously pursue regulatory or legislative changes that will allow physicians to treat Medicare patients outside current regulatory constraints that threaten the physician/patient relationship; and (d) to seek immediately suitable cases to reverse the limitations on patient and physician rights to contract privately that have</td>
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<td>been imposed by CMS or the private health insurance industry.</td>
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<td>2. Our AMA strongly urge CMS to clarify the technical and statutory ambiguities of the private contracting language contained in Section 4507 of the Balanced Budget Act of 1997.</td>
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<td>3. Our AMA reaffirms its position in favor of a pluralistic health care delivery system to include fee-for-service medicine, and will lobby for the elimination of any restrictions and physician penalties for provision of fee-for-service medicine by a physician to a consenting patient, including patients covered under Medicare.</td>
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<td>H-385.984</td>
<td>Fee for Services When Fulfilling Third Party Payer Requirements</td>
<td>The AMA believes that the attending physician should perform without charge simple administrative services required to enable the patient to receive his benefits. When more complex administrative services are required by third parties, such as obtaining preadmission certification, second opinions on elective surgery, certification for extended length of stay, and other authorizations as a condition of payer coverage, it is the right of the physician to be recompensed for his incurred administrative costs. (CMS Rep. J, A-86; Reaffirmed: Sunset Report, I-96; Reaffirmed: CMS Rep. 8, A-06; Reaffirmation I-08; Reaffirmation A-10; Reaffirmed: CMS Rep. 3, I-12)</td>
<td>Rescind. Superseded by Policy H-285.943, which states that the AMA (1) opposes managed care contract provisions that prohibit physician payment for the provision of administrative services; (2) encourages physicians entering into: (a) capitated arrangements with managed care plans to seek the inclusion of a separate capitation rate (per member per month payment) for the provision of administrative services, and (b) fee-for-service arrangements with managed care plans to seek a separate case management fee or higher level of payment to account for the provision of administrative services; and (3) supports the concept of a time-based charge for administrative duties (such as phone precertification, utilization review activities, formulary review, etc.), to be assessed to the various insurers.</td>
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<td>H-385.985</td>
<td>Denial of Payment for Medical Services Based Solely on Fiscal Considerations</td>
<td>Our AMA: (1) affirms that medical judgment as to the need for an assistant in any surgical procedure, or the need to provide any form of medical care, should be made by the physician based on what is best for the health and welfare of the patient and not on fiscal restraints or considerations; and (2) opposes any law, rule or regulation, or any decision by a third party carrier which denies payment for medical services due solely to fiscal considerations and which does not have as its primary purpose the health and safety of the patient. (Res. 12, A-86; Reaffirmed: Sunset Report, I-96; Reaffirmed: BOT Rep. 32, A-99; Reaffirmation A-02; Reaffirmed: CMS Rep. 4, A-12)</td>
<td>Retain. Still relevant.</td>
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<td>H-390.845</td>
<td>Mandatory Physician Enrollment in Medicare</td>
<td>Our AMA supports every physician’s ability to choose not to enroll in Medicare and will seek the right of patients to collect from Medicare for covered services provided by unenrolled or disenrolled physicians. (Res. 223, I-12)</td>
<td>Retain. Still relevant.</td>
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<td>H-390.846</td>
<td>Three-Day Payment Window Rule</td>
<td>Our AMA will: (1) work with the Centers for Medicare &amp; Medicaid Services (CMS) to request a further delay in implementation of the 3-day Payment Window rule beyond the current delay of July 1, 2012; (2) thoroughly investigate all legislative and regulatory actions taken by Congress and CMS associated with the 3-Day Payment Window during this delay and determine whether additional legislative and/or regulatory actions are warranted to include overturning the current rule; and (3) work with other appropriate stakeholders to continue seeking a delay or modification of the three-day payment window rule; encourage CMS to clarify to whom and how this rule applies; and communicate the specifics about this rule to the physician community. (Res. 226, A-12)</td>
<td>Rescind. This policy was accomplished in 2012 and is out-of-date.</td>
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<td>H-390.874</td>
<td>Repayment of Medicare Overpayments Made in Error</td>
<td>1. The AMA will request CMS to require Medicare carriers to be financially responsible for repayment to CMS of any overpayments made by the carrier to physicians where physicians could not reasonably be aware that the payments were overpayments or in</td>
<td>Rescind. Subsection 1 is superseded by Policy H-390.880, and Subsection 2 is out-of-date. Interest Rates Charged and Paid by CMS H-390.880</td>
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<td>error and where the physicians relied on calculations by the carrier. 2. Our AMA will: (A) communicate to the US Department of Health and Human Services (DHHS) its strong objection to the proposed plan to collect overpayment of Medicare services within 60 days of discovery, regardless of how this might affect the cash flow and the solvency of a medical practice; and (B) express to DHHS its strong objection to the proposed rule which would require practices or auditors to report any overpayments that were discovered within ten years of the date the funds were received instead of the current six-year requirement, due to the burden this would place on physicians' practices, which in essence is another unfunded mandate. (Res. 224, I-93; Reaffirmed: CMS Rep. 10, A-03; Appended: Res. 212, A-12)</td>
<td>1. (A) Our AMA will (1) determine if the recent interest rate changes implemented by CMS comply with current Medicare laws; (2) seek to ensure that CMS's interest charges do not exceed legal limits; and (3) work with CMS to ensure parity in interest rates assessed against physicians by CMS and interest rates paid to physicians by CMS. (B) If an agreement cannot be reached with CMS, the AMA will seek legislation to correct this situation. 2. Our AMA supports amending federal Medicare law to require that interest on both overpayments and underpayments to providers attaches upon notice of the error to the appropriate party in either instance.</td>
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<td>H-40.969</td>
<td>CHAMPUS Payment</td>
<td>(1) The AMA urges the Department of Defense to raise to at least Medicare levels those CHAMPUS maximum allowable charges (CMACs) that are presently below Medicare allowable charges. (2) The AMA urges the Department of Defense to eliminate price controls and encourage competition under TRICARE through true pluralism in the health plan choices available to beneficiaries, consistent with AMA Policy H-165.890, which proposes advocating transformation of the current Medicare program through an invigorated marketplace. Consistent with Policy H-165.890, this approach should use a defined contribution by CHAMPUS, regardless of the health plan chosen. (3) Until TRICARE introduces a contracting approach that increases competition and sets physician payments through the marketplace, the AMA urges the Department of Defense to assure that all TRICARE programs pay physicians at a minimum of CMAC levels, consistent with Policy H-40.972. (BOT Rep. 1, I-96; Reaffirmed: CMS Rep. 8,</td>
<td>Rescind. Superseded by Policy D-40.991, which states: Our AMA: 1. Encourages state medical associations and national medical specialty societies to educate their members regarding TRICARE, including changes and improvements made to its operation, contracting processes and mechanisms for dispute resolution. 2. Encourages the TRICARE Management Activity to improve its physician education programs, including those focused on non-network physicians, to facilitate increased civilian physician participation and improved coordination of care and transfer of clinical information in the program. 3. Encourages the TRICARE Management Activity and its contractors to continue and strengthen their efforts to</td>
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<td>A-06; Reaffirmed: CMS Rep. 2, I-08; Reaffirmation A-12)</td>
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<td>recruit and retain mental health and addiction service providers in TRICARE networks, which should include providing adequate reimbursement for mental health and addiction services. 4. Strongly urges the TRICARE Management Activity to implement significant increases in physician payment rates to ensure all TRICARE beneficiaries, including service members and their families, have adequate access to and choice of physicians. 5. Strongly urges the TRICARE Management Activity to alter its payment formula for vaccines for routine childhood immunizations, so that payments for vaccines reflect the published CDC retail list price for vaccines. 6. Continues to encourage state medical associations and national medical specialty societies to respond to requests for information regarding potential TRICARE access issues so that this information can be shared with TRICARE representatives as they develop their annual access survey. 7. Continues to advocate for changes in TRICARE payment policies that will remove barriers to physician participation and support new, more effective care delivery models, including: (a) establishing a process to allow midlevel providers to receive 100 percent of the TRICARE allowable cost for services rendered while practicing as part of a physician-led health care team, consistent with state law; and (b) paying for</td>
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<td>H-440.903</td>
<td>Public Health Care Benefits</td>
<td>Our AMA actively lobby the federal and state governments to restore and maintain funding for public health care benefits for all legal immigrants. (Res. 219, A-98; Reaffirmation A-02; Reaffirmed: BOT Rep. 19, A-12)</td>
<td>Retain-in-part. Update language from “legal” to “lawfully present,” as follows: Our AMA actively lobby the federal and state governments to restore and maintain funding for public health care benefits for all legal lawfully present immigrants.</td>
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<td>H-480.961</td>
<td>Teleconsultations and Medicare Reimbursement</td>
<td>Our AMA demands that CMS reimburse telemedicine services in a fashion similar to traditional payments for all other forms of consultation, which involves paying the various providers for their individual claims, and not by various “fee splitting” or “fee sharing” reimbursement schemes. (Res. 144, A-93; Reaffirmed:CMS Rep. 10, A-03; Reaffirmation A-07; Reaffirmed in lieu of Res. 805, I-12; Reaffirmed in lieu of Res. 806, I-12)</td>
<td>Rescind. Superseded by Policies H-480.937 and H-480.946. Addressing Equity in Telehealth H-480.937 Our AMA: (1) recognizes access to broadband internet as a social determinant of health; (2) encourages initiatives to measure and strengthen digital literacy, with an emphasis on programs designed with and for</td>
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<td>historically marginalized and minoritized populations; (3) encourages telehealth solution and service providers to implement design functionality, content, user interface, and service access best practices with and for historically minoritized and marginalized communities, including addressing culture, language, technology accessibility, and digital literacy within these populations; (4) supports efforts to design telehealth technology, including voice-activated technology, with and for those with difficulty accessing technology, such as older adults, individuals with vision impairment and individuals with disabilities; (5) encourages hospitals, health systems and health plans to invest in initiatives aimed at designing access to care via telehealth with and for historically marginalized and minoritized communities, including improving physician and non-physician provider diversity, offering training and technology support for equity-centered participatory design, and launching new and innovative outreach campaigns to inform and educate communities about telehealth; (6) supports expanding physician practice eligibility for programs that assist qualifying health care entities, including physician practices, in purchasing necessary services and equipment in order to provide telehealth services to augment the broadband infrastructure for, and increase connected device use among historically</td>
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marginalized, minoritized and underserved populations; (7) supports efforts to ensure payers allow all contracted physicians to provide care via telehealth; (8) opposes efforts by health plans to use cost-sharing as a means to incentivize or require the use of telehealth or in-person care or incentivize care from a separate or preferred telehealth network over the patient’s current physicians; and (9) will advocate that physician payments should be fair and equitable, regardless of whether the service is performed via audio-only, two-way audio-video, or in-person.

Coverage of and Payment for Telemedicine H-480.946
1. Our AMA believes that telemedicine services should be covered and paid for if they abide by the following principles:
   a) A valid patient-physician relationship must be established before the provision of telemedicine services, through:
      - A face-to-face examination, if a face-to-face encounter would otherwise be required in the provision of the same service not delivered via telemedicine; or
      - A consultation with another physician who has an ongoing patient-physician relationship with the patient. The physician who has established a valid physician-patient relationship must agree to supervise the patient’s care; or
      - Meeting standards of establishing a patient-physician relationship
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<td>included as part of evidence-based clinical practice guidelines on telemedicine developed by major medical specialty societies, such as those of radiology and pathology. Exceptions to the foregoing include on-call, cross coverage situations; emergency medical treatment; and other exceptions that become recognized as meeting or improving the standard of care. If a medical home does not exist, telemedicine providers should facilitate the identification of medical homes and treating physicians where in-person services can be delivered in coordination with the telemedicine services.</td>
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<td>b) Physicians and other health practitioners delivering telemedicine services must abide by state licensure laws and state medical practice laws and requirements in the state in which the patient receives services.</td>
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<td>c) Physicians and other health practitioners delivering telemedicine services must be licensed in the state where the patient receives services, or be providing these services as otherwise authorized by that state’s medical board.</td>
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<td>d) Patients seeking care delivered via telemedicine must have a choice of provider, as required for all medical services.</td>
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<td>e) The delivery of telemedicine services must be consistent with state scope of practice laws.</td>
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<td>f) Patients receiving telemedicine services must have access to the licensure and board certification.</td>
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<td>qualifications of the health care practitioners who are providing the care in advance of their visit.</td>
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<td>g) The standards and scope of telemedicine services should be consistent with related in-person services.</td>
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<td>h) The delivery of telemedicine services must follow evidence-based practice guidelines, to the degree they are available, to ensure patient safety, quality of care and positive health outcomes.</td>
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<td>i) The telemedicine service must be delivered in a transparent manner, to include but not be limited to, the identification of the patient and physician in advance of the delivery of the service, as well as patient cost-sharing responsibilities and any limitations in drugs that can be prescribed via telemedicine.</td>
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<td>j) The patient’s medical history must be collected as part of the provision of any telemedicine service.</td>
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<td>k) The provision of telemedicine services must be properly documented and should include providing a visit summary to the patient.</td>
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<td>l) The provision of telemedicine services must include care coordination with the patient’s medical home and/or existing treating physicians, which includes at a minimum identifying the patient’s existing medical home and treating physicians and providing to the latter a copy of the medical record.</td>
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<td>m) Physicians, health professionals and entities that deliver telemedicine services must establish protocols for referrals for emergency services.</td>
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<td>2. Our AMA believes that delivery of telemedicine services must abide by laws addressing the privacy and security of patients' medical information.</td>
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<td>3. Our AMA encourages additional research to develop a stronger evidence base for telemedicine.</td>
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<td>4. Our AMA supports additional pilot programs in the Medicare program to enable coverage of telemedicine services, including, but not limited to store-and-forward telemedicine.</td>
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<td>5. Our AMA supports demonstration projects under the auspices of the Center for Medicare and Medicaid Innovation to address how telemedicine can be integrated into new payment and delivery models.</td>
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<td>6. Our AMA encourages physicians to verify that their medical liability insurance policy covers telemedicine services, including telemedicine services provided across state lines if applicable, prior to the delivery of any telemedicine service.</td>
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<td>7. Our AMA encourages national medical specialty societies to leverage and potentially collaborate in the work of national telemedicine organizations, such as the American Telemedicine Association, in the area of telemedicine technical standards, to the extent practicable, and to take the lead in the development of telemedicine clinical practice guidelines.</td>
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At the June 2021 Special Meeting, the House of Delegates referred Resolution 122, “Developing Best Practices for Prospective Payment Models,” which was sponsored by the Integrated Physician Practice Section. Resolution 122-J-21 asked the American Medical Association (AMA) to “study and identify best practices for financially viable models for prospective payment health insurance, including but not limited to appropriately attributing and allocating patients to physicians, elucidating best practices for systems with multiple payment contracts, and determining benchmarks for adequate infrastructure, capital investment, and models that accommodate variations in existing systems and practices” and to “use recommendations generated by its research to actively advocate for expanded use and access to prospective payment models.”

Testimony was generally supportive of the intent of Resolution 122-J-21. Testimony also cited longstanding AMA support for pluralism and noted that payment systems are complex and may affect various medical specialties differently. The Board of Trustees assigned this item to the Council on Medical Service for a report back to the House of Delegates. This report acknowledges a vast wealth of AMA policy outlining best practices for prospective payment models. In addition, physicians practicing in large integrated systems have those systems to provide guidance. Accordingly, while addressing practices that affect large integrated systems, the Council also focuses this report on the development of principles to guide physicians in non-integrated (independent) private practice wishing to enter into contractual agreements with other physician practices to form clinically integrated networks (CINs) for the purposes of engaging in prospective payment models.

BACKGROUND

The move to value-based payment by both public and private payers has been advancing for more than a decade, driven by concerns with quality outcomes and accelerating health care costs. The AMA, in two qualitative studies conducted with the RAND Corporation, has examined the effects of these new payment models, often referred to as “Alternative Payment Models” or APMs, on physician practices and found that as recently as 2018, there remained significant barriers to the adoption of such models.¹ These barriers include:

- Lack of timely/accessible data for practices;
- Operational errors in payment models;
- Challenges related to interactions between payment models;
- Accelerated pace of change in payment models;
- Sudden or unexpected discontinuations of APMs; and
- Increasing complexity of payment models.
With the onset of the COVID-19 pandemic in 2020, adoption of value-based payment models slowed as the health care system managed the intense pressure of providing critical care for millions of severely ill patients. Most health care offices were forced to limit visits, many patients avoided and delayed seeking treatment, and many hospitals and outpatient facilities greatly reduced or canceled elective surgeries. While all health care facilities and practices experienced serious financial disruption and many were forced to furlough or eliminate staff, suggestions have arisen that primary care practices who were in prospective payment models, such as per-member-per-month (PMPM), were able to manage the financial disruption more readily than those who were mostly dependent on fee-for-service (FFS) payments.

Appropriately funded prospective payment models offer one solution to provide potential stability and predictability of payment for some practices when demand for services decreases. Such models include capitation, global payments, PMPM payments and can provide physicians with more predictable financial resources to conduct care coordination activities that can improve outcomes, decrease more costly visits to hospitals, and reduce readmissions. Funding for these models should be sufficient to address the social determinants of health (SDOH) for the target population.

Prospective payment models can take many forms. They can coexist with shared savings models and can be found among APMs. Numerous prospective payment models are being implemented currently, while others have been cancelled. In the Medicare program, Medicare Advantage plans receive capitation payments, and some pay their network physicians on a capitated basis, although many still pay on a per-service basis. For a listing of models in the traditional Medicare program, please visit the Centers for Medicare & Medicaid Services (CMS) sites for approved Alternative Payment Models and the CMS Center for Medicare & Medicaid Innovation (CMMI).

CONSIDERATIONS FOR PROSPECTIVE PAYMENT MODELS

Consistent with robust AMA policy, the AMA has been highly engaged with CMS, CMMI, and commercial health plans regarding physician concerns that payment reform models should enable rather than impede the provision of appropriate and necessary care. Longstanding AMA Policy H-385.926 supports the freedom of physicians to choose their method of earning a living, a concern raised during testimony on Resolution 122-J-21. For physicians exploring the opportunities to engage in prospective payment models, the following factors should be considered.

Attribution

Current retrospective statistical attribution methodologies often fail to accurately assign to physicians the patients they cared for and the services they delivered. The purpose of attribution and corresponding performance measures should be to ensure that physicians are responsible only for the costs they can control and not for costs they cannot control. Physicians in private practice can be particularly impacted when inpatient and specialty care are inappropriately attributed to them. These are costs that such physicians might not be able to control.

Attribution methods that rely solely on retrospective claims are problematic. Physicians providing telehealth services and fewer in-person visits need to use an additional payment code (i.e., modifier 95) to have the patient attributed to them. Various attribution methods could provide mixed results for physicians regarding who is responsible for delivering efficient care. Any delay in providing physicians with lists of attributed patients in real-time stifles timely care coordination. Additionally, errors can occur where patients rarely or never seen by a physician are attributed to them, or conversely, patients to whom they have provided extensive services to are attributed to someone else. Adjudicating these attribution lists can be extremely time consuming, particularly
for private practices with limited staffing and resources. Furthermore, such inaccuracies may  
negatively affect a physician’s payment rate especially if the corresponding quality and cost of care  
data associated with these patients are adverse.

Performance Targets

It is a priority that performance targets are clinically meaningful and parsimonious for physicians,  
including privately practicing physicians. Performance targets must be logically relevant for each  
specialty and evidence-based. Unachievable and irrelevant performance targets may discourage  
physicians from participating in evolving payment models and undermine the goals of value-based  
payment.

Risk Adjustment

The resources needed to achieve appropriate patient outcomes during an episode of care depend  
heavily on the individual needs of each patient as well as their ability to access care and properly  
adhere to prescribed treatment plans. Many risk adjustment methods only explain a small amount  
of variation, and typically focus on variation in spending, not on patient factors. Risk adjustment  
generally relies on historical claims data, so it may not account for significant changes in the  
patient’s health status that affect their current needs for services. Further exacerbating data  
deficiencies is that most risk adjustment systems give little or no consideration to the factors other  
than health status that can affect patient needs, such as functional limitations, access to health care  
services, and other SDOH.

An additional concern is that most risk adjustment methods do not adequately account for socio-  
demographic factors, such as community supports, on the cost and outcomes of care. Flawed risk  
adjustment methods have the unwanted effect of inappropriately penalizing the physicians and  
health systems caring for sicker patients and individuals with socio-demographic challenges while  
rewarding those who do not care for these patients. As an unintended consequence, it may be  
harder for higher-need patients to access care and for physicians caring for these patients to  
maintain a sustainable practice.

Data and Health Information Technology

Costly health information technology (IT) continues to be one of the greatest drags on efficiency  
and satisfaction in the practice of medicine and a significant barrier to the development and  
implementation of care delivery and payment reform. Independently practicing physicians may  
lack IT systems sufficient to engage in a prospective payment model. Alternatively, any practice  
with a robust IT system still requires reliable data to reach their potential. Innovative payment  
models depend on access to high quality, real-time actionable data at the point of care. Physicians’  
ability to participate in new payment models often hinge on health IT systems that support and  
streamline participation. Without the appropriate tools, physicians will continue to struggle to track  
the metrics necessary to inform and improve care delivery. Physicians must have the guidance and  
technical assistance to meaningfully participate in prospective payment models and other APMs.  
Barriers to interoperability and access to patient data must be overcome if APMs are to enjoy  
widespread acceptance and participation.
Telehealth

The COVID-19 pandemic accelerated uptake of telehealth. In 2020, physicians and health systems quickly deployed and expanded telehealth technology to diagnose, treat, and advise millions of patients. Before the pandemic, telehealth accounted for less than one percent of Medicare expenditures for physician services. It rose to as high as 16 percent during the spring of 2020 and then stabilized at between four and six percent for the remainder of that year. Medicare spent $4.1 billion on physician telehealth services in all of 2020 and $2 billion in the first six months of 2021.4

The adoption of telehealth illustrates how payment policy can serve as a catalyst to reform. The rapid expansion of telehealth services in response to the COVID-19 pandemic was possible after long-standing payment barriers were removed. Telehealth payment enables physicians to provide needed services to homebound and remote patients, as well as minimizing patient time away from work and other responsibilities.

Increasingly, physicians and patients deploy telehealth services. AMA Physician Practice Benchmark Survey data show that, in 2020, 79 percent of physicians were in practices that used any type of telehealth and 70 percent were in one that used video conferencing with patients. Still, some patients lack the access to technology such as broadband, which is necessary to deploy advanced telehealth technologies and many lack the skills needed to receive care via telehealth. Similarly, many physicians and health systems lack the capital needed to purchase necessary services and equipment to provide secure telehealth services. Ultimately, these barriers disproportionately impact physicians in rural areas, safety net providers, and patients from historically marginalized and minoritized communities.

AMA POLICY


In addition, Policies H-165.844 and H-385.926 reiterate the AMA’s long-standing commitment to pluralism and physician freedom of enterprise.

AMA ADVOCACY

The AMA continues to carefully examine APMs that are developed by CMS and provides feedback to the agency regarding needed modifications to enable physicians to deliver high-quality care. The AMA has also expressed concern if APMs could impose unreasonable requirements on physicians or require them to shoulder excessive financial risk. When the AMA identifies problems with an APM, it advocates for appropriate changes which have resulted in improvements in some current APMs. Examples of AMA advocacy to improve Medicare APMs include:

- The AMA has testified to Congress about the importance of having physicians involved in designing APMs in order for the APMs to be successful.
AMA regularly submits comments to CMS identifying problems with the APMs that CMS has developed, including recommendations for improvements.

AMA submits comments to CMS each year describing ways to improve the overall regulations that define what qualifies as an APM and what physicians must do to meet the requirements of Medicare’s Quality Payment Program.

AMA has worked closely with national medical specialty societies and other national organizations, as well as state medical associations, to develop and recommend changes in public policy on APMs.

CMMI recently published its “strategy refresh,” describing new objectives for CMMI based on its experience with APMs during its first 10 years. A number of the policies outlined in the CMMI strategy are encouraging as they would implement recommendations made to CMMI leadership in a May 2021 letter from the AMA and many national specialty societies, as well as in several meetings. These include CMMI plans to:

- Make APM parameters, requirements, and other critical details as transparent and easily understandable as possible for participants;
- Reduce administrative burdens from APM participation requirements;
- Make available and increase uptake of actionable data, learning collaboratives, and payment and regulatory flexibilities to participants, especially those treating the underserved;
- Improve testing and analysis of benchmarks and risk adjustment methods;
- Deepen and sustain outreach and solicitation of input from patient and physician groups;
- Explore model tests for specialty care payment models; and
- Identify ways to align or integrate episode payment models with accountable care models.

AMA Physician Practice Benchmark Survey

The AMA’s Physician Practice Benchmark Survey has been conducted on a biennial basis starting in 2012. The 6th iteration of this nationally representative survey is planned for fall 2022. A primary focus of the survey is physician practice characteristics including employment status (whether a physician is an employee, an owner/partner, or an independent contractor), practice type (e.g., solo practice, single specialty practice, or multi-specialty practice), practice ownership (e.g., physician-owned or hospital/health system-owned), practice size (measured by number of physicians), and use of non-physician providers. A second focus of the survey is the payment methods in place between practices and payers. Methods asked about include FFS, pay-for-performance, bundled payments, shared savings, and capitation. Reports based on these topics are available on the AMA website. Relevant to Resolution 122-J-21, in 2020, an average of 6 percent of practice revenue was paid through capitation.

Professional Satisfaction and Practice Sustainability

The AMA’s Professional Satisfaction and Practice Sustainability (PS2) unit continues to support effective development and implementation of sustainable physician payment models through research, development of tools and resources, and support of the spread of effective models through learning collaboratives and engagement with commercial health plans and large employers. An enhanced focus on sustainable physician-owned practices has been launched through its Private Practice Initiative, which offers resources such as its new series on Payor Contracting and forming Clinically Integrated Networks.
DISCUSSION

The AMA has robust policy articulating best practices and principles for APMs, including prospective payment models (see Appendix). These policies guide continued AMA advocacy for the development and implementation of such models, including the necessary resources to make them successful. The Council recommends reaffirming policies that support a commitment to pluralism and the ability of physicians to choose their method of earning a living. The Council also recommends reaffirming policies that address the areas of concern highlighted by Resolution 122-J-21, as detailed in the Appendix regarding attribution, risk adjustment, physician involvement in contract negotiations, access to data reports, infrastructure, and capital investment (including for the delivery of telehealth), technical support and payment updates.

Consistent with Resolution 122-J-21, the Council recommends new policy to support increased inclusion of elements of prospective payment models for independent practices in the development of payment reform. The Council also recommends new principles to address the unique needs of independently practicing physicians wishing to address the challenges of contracting for prospective payments with other independent physicians. Principles should include the following:

- Compensation should incentivize the interdependence of the physician group members and foster collegiality between specialties.
- Attribution, performance targets and risk adjustment are likely to benefit from clinical data in addition to claims data.
- Any quality metrics should be clinically meaningful and developed with physician input.
- Models should strive to address community social determinants of health, with attention to patient attribution and contracted payers.
- Physicians should be leaders in their model’s governance, which must be autonomous to monitor performance targets and price transparency, and to ensure that socio-demographic factors impacting overall patient health are addressed. In addition, model governance should address the purchase and leverage of high-quality health IT for better patient care and leverage group purchasing organizations to lower cost of telehealth technology.

The Council encourages the AMA and other entities, such as state and specialty medical societies, to continue to provide the guidance and infrastructure needed to allow physicians to join with other physicians.

RECOMMENDATIONS

The Council on Medical Service recommends that the following be adopted in lieu of Resolution 122-J-21, and the remainder of the report be filed:

1. That our American Medical Association (AMA) support the consideration of prospective payment elements in the development of payment and delivery reform that are consistent with AMA principles. (New HOD Policy)

2. That our AMA support the following principles to support physicians who choose to participate in prospective payment models:
   a. The AMA, state medical associations, and national medical specialty societies should be encouraged to continue to provide guidance and support infrastructure that allow independent physicians to join with other physicians in clinically integrated networks, independent of any hospital system.
b. Prospective payment model compensation should incentivize specialty and primary care collegiality among independently practicing physicians.

c. Prospective payment models should take into consideration clinical data, where appropriate, in addition to claims data.

d. Governance within the model must be physician-led and autonomous.

e. Physician practices should be encouraged to work with field advisors on patient attributions and a balanced mix of payers.

f. Quality metrics used in the model should be clinically meaningful and developed with physician input.

g. Administrative burdens, such as those related to prior authorization, should be reduced for participating physicians. (New HOD Policy)

3. That our AMA reaffirm Policies H-165.844 and H-385.926, which support pluralism and the freedom of physician enterprise. (Reaffirm HOD Policy)

4. That our AMA reaffirm Policy H-385.907, which supports fair and accurate risk adjustment. (Reaffirm HOD Policy)


Fiscal Note: Less than $500.

REFERENCES


Policy H-165.844 Educating the American People About Health System Reform
Our AMA reaffirms support of pluralism, freedom of enterprise and strong opposition to a single payer system. (Res. 717, I-07 Reaffirmation A-09 Reaffirmed: CMS Rep. 01, A-19)

The AMA will work with interested medical organizations in urging state Medicaid programs and other third party payers to assure the inclusion of risk adjustment mechanisms in capitation rates paid to physicians providing care to chronically ill children and adults enrolled in managed care plans. (Sub. Res. 128, A-96 Reaffirmed: CMS Rep. 8, A-06 Modified: CMS Rep. 01, A-16)

Policy H-385.907 Improving Risk Adjustment in Alternative Payment Models
Our AMA supports:
1. risk stratification systems that use fair and accurate payments based on patient characteristics, including socioeconomic factors, and the treatment that would be expected to result in the need for more services or increase the risk of complications;
2. risk adjustment systems that use fair and accurate outlier payments if spending on an individual patient exceeds a pre-defined threshold or individual stop loss insurance at the insurer’s cost;
3. risk adjustment systems that use risk corridors that use fair and accurate payment if spending on all patients exceeds a pre-defined percentage above the payments or support aggregate stop loss insurance at the insurer’s cost;
4. risk adjustment systems that use fair and accurate payments for external price changes beyond the physician’s control; (5) accountability measures that exclude from risk adjustment methodologies any services that the physician does not deliver, order, or otherwise have the ability to influence; and
5. risk adjustment mechanisms that allow for flexibility to account for changes in science and practice as to not discourage or punish early adopters of effective therapy. (CMS Rep. 03, I-19)

Policy H-385.913 Physician-Focused Alternative Payment Models
1. Our AMA recognizes that the physician is best suited to assume a leadership role in transitioning to alternative payment models (APMs).
2. Our AMA supports that the following goals be pursued as part of an APM:
   A. Be designed by physicians or with significant input and involvement by physicians;
   B. Provide flexibility to physicians to deliver the care their patients need;
   C. Promote physician-led, team-based care coordination that is collaborative and patient-centered;
   D. Reduce burdens of Health Information Technology (HIT) usage in medical practice;
   E. Provide adequate and predictable resources to support the services physician practices need to deliver to patients, and should include mechanisms for regularly updating the amounts of payment to ensure they continue to be adequate to support the costs of high-quality care for patients;
   F. Limit physician accountability to aspects of spending and quality that they can reasonably influence;
   G. Avoid placing physician practices at substantial financial risk;
   H. Minimize administrative burdens on physician practices; and
   I. Be feasible for physicians in every specialty and for practices of every size to participate in.
3. Our AMA supports the following guidelines to help medical societies and other physician organizations identify and develop feasible APMs for their members:
   A. Identify leading health conditions or procedures in a practice;
   B. Identify barriers in the current payment system;
   C. Identify potential solutions to reduce spending through improved care;
   D. Understand the patient population, including non-clinical factors, to identify patients suitable for participation in an APM;
   E. Define services to be covered under an APM;
   F. Identify measures of the aspects of utilization and spending that physicians can control;
   G. Develop a core set of outcomes-focused quality measures including mechanisms for regularly updating quality measures;
   H. Obtain and analyze data needed to demonstrate financial feasibility for practice, payers, and patients;
   I. Identify mechanisms for ensuring adequacy of payment; and
   J. Seek support from other physicians, physician groups, and patients.

4. Our AMA encourages CMS and private payers to support the following types of technical assistance for physician practices that are working to implement successful APMs:
   A. Assistance in designing and utilizing a team approach that divides responsibilities among physicians and supporting allied health professionals;
   B. Assistance in obtaining the data and analysis needed to monitor and improve performance;
   C. Assistance in forming partnerships and alliances to achieve economies of scale and to share tools, resources, and data without the need to consolidate organizationally;
   D. Assistance in obtaining the financial resources needed to transition to new payment models and to manage fluctuations in revenues and costs; and
   E. Guidance for physician organizations in obtaining deemed status for APMs that are replicable, and in implementing APMs that have deemed status in other practice settings and specialties.

5. Our AMA will continue to work with appropriate organizations, including national medical specialty societies and state medical associations, to educate physicians on alternative payment models and provide educational resources and support that encourage the physician-led development and implementation of alternative payment models. (CMS Rep. 09, A-16 Reaffirmed: CMS Rep. 10, A-17 Reaffirmed: CMS Rep. 10, A-19 Reaffirmed: BOT Rep. 13, I-20)

**Policy H-385.926 Physician Choice of Practice**

Our AMA: (1) encourages the growth and development of the physician/patient contract; (2) supports the freedom of physicians to choose their method of earning a living (fee-for-service, salary, capitation, etc.); (3) supports the right of physicians to charge their patients their usual fee that is fair, irrespective of insurance/coverage arrangements between the patient and the insurers. (This right may be limited by contractual agreement.) An accompanying responsibility of the physician is to provide to the patient adequate fee information prior to the provision of the service. In circumstances where it is not feasible to provide fee information ahead of time, fairness in application of market-based principles demands such fees be subject, upon complaint, to expedited professional review as to appropriateness; and (4) encourages physicians when setting their fees to take into consideration the out-of-pocket expenses paid by patients under a system of individually selected and owned health insurance. (BOT Rep. QQ, I-91 Reaffirmed: BOT Rep. TT, I-92 Reaffirmed: Ref. Cmte. A, A-93 Reaffirmed: BOT Rep. UU, A-93 Reaffirmed: CMS Rep. G, A-93 Reaffirmed: CMS Rep. E, A-93 Reaffirmed: Sub. Res. 701, A-93 Reaffirmation A-93 Reaffirmed: BOT Rep. 25, I-93 Reaffirmed: CMS Rep. 5, I-93 Reaffirmed: CMS Rep. 10, I-93 Reaffirmed: BOT Rep. 40, I-93 Reaffirmed: Sub. Res. 107,
Policy D-478.972 EHR Interoperability
Our AMA:
(1) will enhance efforts to accelerate development and adoption of universal, enforceable electronic health record (EHR) interoperability standards for all vendors before the implementation of penalties associated with the Medicare Incentive Based Payment System;
(2) supports and encourages Congress to introduce legislation to eliminate unjustified information blocking and excessive costs which prevent data exchange;
(3) will develop model state legislation to eliminate pricing barriers to EHR interfaces and connections to Health Information Exchanges;
(4) will continue efforts to promote interoperability of EHRs and clinical registries;
(5) will seek ways to facilitate physician choice in selecting or migrating between EHR systems that are independent from hospital or health system mandates;
(6) will seek exemptions from Meaningful Use penalties due to the lack of interoperability or decertified EHRs and seek suspension of all Meaningful Use penalties by insurers, both public and private;
(7) will continue to take a leadership role in developing proactive and practical approaches to promote interoperability at the point of care;
(8) will seek legislation or regulation to require the Office of the National Coordinator for Health Information Technology to establish regulations that require universal and standard interoperability protocols for electronic health record (EHR) vendors to follow during EHR data transition to reduce common barriers that prevent physicians from changing EHR vendors, including high cost, time, and risk of losing patient data; and

Policy H-478.980 Increasing Access to Broadband Internet to Reduce Health Disparities
Our AMA will advocate for the expansion of broadband and wireless connectivity to all rural and underserved areas of the United States while at all times taking care to protecting existing federally licensed radio services from harmful interference that can be caused by broadband and wireless services. (Res. 208, I-18 Reaffirmed: CMS Rep. 7, A-21)
Policy H-478.984 Prohibition of Clinical Data Blocking

Our AMA will advocate for the adoption of federal and state legislation and regulations to prohibit health care organizations and networks from blocking the electronic availability of clinical data to non-affiliated physicians who participate in the care of shared patients, thereby interfering with the provision of optimal, safe and timely care. (Res. 222, I-16 Reaffirmed: CMS Rep. 10, A-17)

1. Our AMA will closely coordinate with the newly formed Office of the National Health Information Technology Coordinator all efforts necessary to expedite the implementation of an interoperable health information technology infrastructure, while minimizing the financial burden to the physician and maintaining the art of medicine without compromising patient care.

2. Our AMA: (A) advocates for standardization of key elements of electronic health record (EHR) and computerized physician order entry (CPOE) user interface design during the ongoing development of this technology; (B) advocates that medical facilities and health systems work toward standardized login procedures and parameters to reduce user login fatigue; and (C) advocates for continued research and physician education on EHR and CPOE user interface design specifically concerning key design principles and features that can improve the quality, safety, and efficiency of health care; and (D) advocates for continued research on EHR, CPOE and clinical decision support systems and vendor accountability for the efficacy, effectiveness, and safety of these systems.

3. Our AMA will request that the Centers for Medicare & Medicaid Services: (A) support an external, independent evaluation of the effect of Electronic Medical Record (EMR) implementation on patient safety and on the productivity and financial solvency of hospitals and physicians’ practices; and (B) develop, with physician input, minimum standards to be applied to outcome-based initiatives measured during this rapid implementation phase of EMRs.

4. Our AMA will (A) seek legislation or regulation to require all EHR vendors to utilize standard and interoperable software technology components to enable cost efficient use of electronic health records across all health care delivery systems including institutional and community based settings of care delivery; and (B) work with CMS to incentivize hospitals and health systems to achieve interconnectivity and interoperability of electronic health records systems with independent physician practices to enable the efficient and cost effective use and sharing of electronic health records across all settings of care delivery.

5. Our AMA will seek to incorporate incremental steps to achieve electronic health record (EHR) data portability as part of the Office of the National Coordinator for Health Information Technology’s (ONC) certification process.

6. Our AMA will collaborate with EHR vendors and other stakeholders to enhance transparency and establish processes to achieve data portability.

7. Our AMA will directly engage the EHR vendor community to promote improvements in EHR usability.

8. Our AMA will advocate for appropriate, effective, and less burdensome documentation requirements in the use of electronic health records.

Policy D-478.996 Information Technology Standards and Costs

1. Our AMA will: (a) encourage the setting of standards for health care information technology whereby the different products will be interoperable and able to retrieve and share data for the identified important functions while allowing the software companies to develop competitive systems; (b) work with Congress and insurance companies to appropriately align incentives as part of the development of a National Health Information Infrastructure (NHII), so that the financial burden on physicians is not disproportionate when they implement these technologies in their offices; (c) review the following issues when participating in or commenting on initiatives to create a NHII: (i) cost to physicians at the office-based level; (ii) security of electronic records; and (iii) the standardization of electronic systems; (d) continue to advocate for and support initiatives that minimize the financial burden to physician practices of adopting and maintaining electronic medical records; and (e) continue its active involvement in efforts to define and promote standards that will facilitate the interoperability of health information technology systems.


Policy D-480.965 Reimbursement for Telehealth

Our AMA will work with third-party payers, the Centers for Medicare and Medicaid Services, Congress and interested state medical associations to provide coverage and reimbursement for telehealth to ensure increased access and use of these services by patients and physicians. (Res. 122, A-19)

Policy D-480.969 Insurance Coverage Parity for Telemedicine Service

1. Our AMA will advocate for telemedicine parity laws that require private insurers to cover telemedicine-provided services comparable to that of in-person services, and not limit coverage only to services provided by select corporate telemedicine providers.

2. Our AMA will develop model legislation to support states’ efforts to achieve parity in telemedicine coverage policies.

3. Our AMA will work with the Federation of State Medical Boards to draft model state legislation to ensure telemedicine is appropriately defined in each state's medical practice statutes and its regulation falls under the jurisdiction of the state medical board. (Res. 233, A-16 Reaffirmed: CMS Rep. 1, I-19 Reaffirmed: CMS Rep. 7, A-21)
REPORT OF THE COUNCIL ON MEDICAL SERVICE

Subject: Poverty-Level Wages and Health (Resolution 203-N-21)

Presented by: Asa C. Lockhart, MD, MBA, Chair

Referred to: Reference Committee G

At the November 2021 Special Meeting, the House of Delegates referred Resolution 203, which was sponsored by the Medical Student Section. Resolution 203-N-21 asked the American Medical Association (AMA) to support federal minimum wage regulation such that the minimum wage increases at least with inflation in order to prevent full-time workers from experiencing the adverse health effects of poverty. Testimony at the November 2021 Special Meeting regarding the resolution was mixed, with significant testimony both supporting and opposing Resolution 203. Testimony placed Resolution 203 within the context of the AMA’s advocacy regarding social determinants of health (SDOH). Testimony supporting Resolution 203 explained that a living wage is essential to promoting health and equity, while testimony in opposition indicated that increasing the federal minimum wage could cause some employers to reduce their number of employees, causing some low-wage workers to become jobless and their family incomes to fall. This report studies the impacts of poverty and minimum wage policies, highlights essential AMA policy, and presents new policy recommendations.

BACKGROUND

In the United States (US), one in 10 people lives in poverty, and despite being employed with steady work, many cannot afford things they need to stay healthy. Healthy People 2030 set a goal of economic stability to “Help people earn steady incomes that allow them to meet their health needs.” According to Healthy People 2030, the SDOH are “conditions in the environment in which people are born, live, learn, work, play, worship, and age that affect a wide range of health, functioning, and quality of life outcomes and risk.” The SDOH include education, housing, wealth, income, and employment, and they are impacted by larger, powerful systems that lead to discrimination, exploitation, marginalization, exclusion, and isolation. The COVID-19 pandemic has created a concurrent public health and economic crisis that has exposed and exacerbated pervasive and severe access to care issues and social inequities. Not only has the pandemic disproportionately impacted minoritized and marginalized communities, but economic insecurity, housing insecurity, and food insecurity have disproportionately burdened communities of color and other underserved populations (e.g., people living in rural areas).

The large number of confounding variables makes it challenging to directly attribute changes in minimum wage policies to health outcomes, but there is widespread consensus that populations with low incomes have worse health outcomes. This exacerbates health inequities because women and people of color (many of whom provide for families) are more likely to earn low wages. Black and Hispanic individuals and families specifically are disproportionately represented among minimum wage workers. In addition, studies have found that populations with high and rising income inequality are associated with lower life expectancy, higher rates of infant mortality,
obesity, mental illness, homicide, and other measures compared to populations with a more equitable income distribution.\(^5\) A large body of research on wage, income, and health finds that policy interventions striving to increase the incomes of low-income populations will improve both economic measures (increasing income equality and economic security) and health measures (lower mortality rates, improve overall population health status, decrease health inequity, and lower overall health care costs).\(^6\)

Many assume that low-wage workers are predominantly teenagers earning supplementary or optional income, but this is not accurate. Approximately 88 percent of minimum wage workers in the US are over 20 years old, and the average age is 35.\(^7\) Based on 2019 data, approximately 48 percent of the people earning at or below the federal minimum wage have some college education, nearly 67 percent are female, and approximately 45 percent work full-time.\(^8\) Most workers are in food service occupations (55 percent), and many others work in sales and related occupations (8.5 percent) or personal care and service roles (6.6 percent). Particularly relevant to physician practices, only 2.6 percent of minimum wage workers are characterized as having a “healthcare support” occupation, with another 4.6 percent generally characterized as holding “office and administrative” occupations.\(^9\) Approximately 28 percent of low-wage workers have children, which places many children at risk of living in poverty.\(^10\) Researchers have estimated that there would be 2,790 fewer low-birthweight births and 518 fewer postneonatal deaths annually if all states raised the minimum wage by one dollar. It is also critical to recognize the impact of racial, ethnic, and gender inequity. Although women make up 47 percent of the workforce overall, 64 percent of workers in frontline industries are women.\(^11\) Moreover, while women of color make up 17 percent of the workforce overall, they are 26 percent of the frontline workforce. This inequity takes on heightened significance in light of these workers’ service amidst the COVID-19 pandemic.

The current federal minimum wage of $7.25 per hour translates to an annual wage of $15,080, if working 40 hours per week for all 52 weeks of the year.\(^12\) Workers striving to support a family on the federal minimum wage qualify for federal poverty assistance. Currently, full-time work at the federal minimum wage rate is insufficient for a single parent to support even a single child above the federal poverty line, but in 1968, the federal minimum wage was sufficient to keep a family of three out of poverty. The federal minimum wage hit its peak in inflation-adjusted terms in 1968, and since then, increases have been too small to counter the decline in value due to inflation.\(^13\) Although current low-wage workers tend to be older (offering more experience) and more educated than their 1968 counterparts, the reduced purchasing power of the federal minimum wage means that workers must work longer hours to achieve the standard of living that was considered the minimum half a century ago. The declining value of the minimum wage has been found to be the key driver of the growth of inequality between low-wage and middle-wage workers since the late 1970s. In contrast, a federal minimum wage of $15 per hour has been predicted to raise family income for 14.4 million children, or nearly one-fifth of all US children.

**HISTORY AND CURRENT STATUS OF MINIMUM WAGE**

The Fair Labor Standards Act (FLSA) was enacted in 1938 and is the federal law that establishes the minimum hourly wage that must be paid to all covered workers.\(^14\) One of the goals of the FLSA and, specifically, the minimum wage, is to “correct and as rapidly as practicable to eliminate” labor conditions “detrimental to the maintenance of the minimum standard of living for health, efficiency, and general well-being of workers.”\(^15\) However, determining what a “minimum standard of living” is, and what dollar amount is needed to support that, is a policy choice, and one that has been subject to voluminous debate. Moreover, the minimum wage is only one of many variables that influence a standard of living. The minimum wage rate has been raised 22 times, most recently in 2007 (P.L. 110-28), which increased the minimum wage to its current level of
$7.25 per hour. The FLSA was intended to both protect workers and stimulate the economy, and it covers approximately 139 million workers, or 85 percent of all wage and salary workers. Under the FLSA, if states enact minimum wage, overtime, or child labor laws that are more protective of employees than the FLSA, the state law applies. As of this writing, 30 states and the District of Columbia have minimum wage laws that set the minimum wage above the federal minimum. Two states have laws that would set minimum wages below the federal rate, and five states have no minimum wage requirement. The remaining 13 states have minimum wage rates equal to the federal rate. Localities (cities and counties) can also choose to establish higher minimum wages. As of this writing, 45 localities have adopted minimum wages above their state minimum wage.

Accordingly, the federal minimum wage serves as the wage floor for approximately 39 percent of the labor force. However, the number of hourly paid workers who are earning the federal minimum wage is relatively small and decreasing in recent years (down from 1.9 percent in 2019 to 1.5 percent in 2020). In 2020, 1.1 million workers earned the federal minimum wage.

Given the varying mechanisms that states may have in place to adjust their minimum wage, in any year, the number of states with minimum wage rates that exceed the federal minimum can vary. Generally, a legislature can adjust minimum wage in one of two ways. First, a legislature may choose specific dates by which a minimum wage will increase by a specific amount. Future legislative action is then needed to subsequently increase the minimum wage. This is the approach that the federal government took with P.L. 110-28, which raised the minimum wage from $5.15 per hour in 2007 to $7.25 per hour in 2009 through three phases. Twelve of the 30 states and District of Columbia that have minimum wage rates above the federal rate follow this approach, as well.

When a minimum wage is set to a specific fixed amount, inflation will cause its value to erode over time. Accordingly, as the sponsors of Resolution 203-N-21 suggest, several states have taken a second approach to minimum wage, striving to maintain the value of the minimum wage over time by linking their minimum wage to some measure of inflation. Critically, though, choosing a measure of inflation and a point at which to begin indexing minimum wage to inflation is complex, with dramatically varying results. Of the 18 states and the District of Columbia that currently or are scheduled to index their state minimum wages to inflation, six different measures of inflation have been chosen. In addition to selecting an index, policy proposals to link a minimum wage to inflation must also consider the initial value (starting point for indexation), limits to the changes, triggers for change, and periodicity of change. To illustrate the importance of these detailed decisions, if the federal minimum wage had been indexed to the Consumer Price Index for All Urban Consumers (CPI-U) at the time of its enactment in 1938, when minimum wage was $0.25 per hour, the federal minimum wage would have been $4.23 per hour in 2016. In contrast, if the federal minimum wage were indexed to the CPI-U in 1968 when the rate was $1.60 per hour, it would have been $10.98 per hour in 2016. Congress has considered indexing the federal minimum wage several times but has not chosen to do so. Indexation is used, however, for some federal programs, such as Social Security and Supplemental Nutrition Assistance (SNAP) benefits and in other federal wage regulations, such as the minimum wage for employees on certain federal contracts.

There have been several recent initiatives aimed at increasing the federal minimum wage. In July 2019, the House passed H.R. 582 which would increase the federal minimum wage to $15 per hour by 2025, index the minimum wage to changes in the median hourly wage, and phase out subminimum wages for some individuals currently exempt from the minimum wage. In January 2021, the Raise the Wage Act of 2021 (H.R. 603) was introduced, which would incrementally raise the federal minimum wage to $15 per hour by 2025. In April 2021, President Biden issued an executive order that will require federal contractors to pay a $15 per hour minimum wage for workers who are working on federal contracts.
Increasing the federal minimum wage is popular among Americans – in a recent study, 80 percent of those polled believed that $7.25 per hour is too low. The Pew Research Center, 62 percent of Americans support raising the federal minimum wage to $15 per hour. Large employers including Amazon, Target, and Costco have voluntarily raised their minimum wages, and a growing number of small and medium sized businesses have been committing to incrementally raising wages to $15 per hour. However, Amazon is a critical example of how increased wages alone may not always translate to improvements in health or quality of life for employees. Specifically, a recent study found that Amazon warehouse workers were not only injured more often than non-Amazon warehouse workers, they were also injured more severely, and they took longer to recover than others in the warehouse industry.

**POLITICAL AND ECONOMIC DEBATE**

Although the effects of the minimum wage have been well-studied, resulting in hundreds of academic and non-academic publications, there is no consensus on the causal relationship between changes in minimum wage and other economic outcomes. The question, “Does a minimum wage cause unemployment?” has been described as, “one of the most studied questions in all of economics since at least 1912, when Massachusetts became the first state to create a minimum wage.” Illustrating this lack of expert consensus, when a panel of experts in economics was asked if a $15 federal minimum wage would increase unemployment, only five percent of the panel had a strong opinion and nearly 40 percent were uncertain. For example, a Chicago Booth professor strongly agreed, an MIT professor disagreed, and a Harvard professor was uncertain. Economics research reflects this. For example, two recent studies of Seattle’s minimum wage suggested opposite effects. Proponents argue that raising the minimum wage would increase worker productivity, reduce poverty and income inequality (which is partly due to structural racism and/or sexism), spur economic growth, promote education and self-improvement, and improve employee retention/reduce turnover costs. In contrast, opponents argue that increasing the minimum wage would reduce private sector employment, increase labor costs, lead to small business and industry job loss, and increase outsourcing, unemployment, poverty, and cost of living.

In addition to the often-cited minimum wage debate positions, several additional factors are noteworthy. For example, some argue that it is not an increase to the federal minimum wage that is most important, but rather local or regional adjustments. Given the vastly different costs of living across the US, a $7.25 minimum wage affords significantly differing access to essential goods and services. For example, daily parking can cost approximately $35 in Boston or $1 in Cincinnati. Monthly rent may average $4,500 in San Francisco or $870 in Rapid City, SD. Under a regional minimum wage theory, the minimum wage could account for differences in costs of living, set high enough to lift the maximum number of full-time workers out of poverty, but not so high as to increase automation, a reduction in workers’ hours, or off-shoring. On the other hand, a federal mandate to increase minimum wages may be necessary to elevate the quality of life that minimum wage affords in areas of the country where systemic racism, sexism, and similar factors have contributed to low wages, and it may be necessary to avoid low-wage areas from being “trapped in a second-tier economy.”

Related, wages may fail to adequately compensate workers for the skill and/or risk inherent in their work. A recent study highlighted that skills that are usually associated with managerial and knowledge work, such as critical thinking, active learning, problem-solving, time management, and decision-making, are also important elements of low-wage positions. If undervalued skills were taken into account in determining wages, the average hourly wage was predicted to be $16.52. The undervaluing of low-wage workers takes on heightened relevance in the context of the COVID-19 pandemic. Throughout the COVID-19 pandemic, the US has relied upon essential
workers to perform jobs vital to the economy, under conditions that jeopardize health and safety for workers and their households. Yet, according to the Brookings Institution, essential workers comprised approximately half of all workers in occupations with a median wage of less than $15 per hour, and workers of color are disproportionately impacted. Wages for care workers (e.g., home health aides) are so low that nearly 20 percent of care workers live in poverty, and more than 40 percent rely on some form of public assistance. Factoring public assistance into the minimum wage debate raises another important point: if minimum wage workers are earning so little that they must rely on taxpayer-funded benefits to survive, that is shifting the economic burden from the employers who benefit from employees’ time and service to taxpayers. According to recent estimates, raising the federal minimum wage to $15 per hour would reduce government expenditures on public assistance between $13.4 and $31 billion, and the majority of the workers who would benefit from the increased minimum wage are essential and frontline workers.

**ADDRESSING ADDITIONAL SDOH TO REDUCE HEALTH IMPACTS OF POVERTY**

Income is a critical SDOH, but it is inherently intertwined with other essential SDOH. Affordable housing, transportation, nutritious food, and childcare, as well as educational and job opportunities can be more difficult for low-wage workers to obtain. For example, as affordable housing becomes less accessible in many urban centers, homelessness (a well-established cause of poorer health outcomes) increases, and also causes low-wage workers to move farther from urban centers to access affordable housing. Extended commutes to work increase transportation costs, which decrease the portion of wages remaining to purchase other necessities, such as nutritious food and childcare. Moreover, low-wage work is often unpredictable and inconsistent, which causes many individuals to work multiple jobs, and gives them little control over their schedules. These erratic schedules can trap people in cycles of part-time work, limiting their ability to pursue educational or occupational opportunities, secure safe and affordable childcare, or attend to their health care needs. Accordingly, to increase the economic security of low-wage workers and families living in poverty, alongside minimum wage policy changes, additional changes to address non-occupational SDOH are required, and integrated public health programs can help. Research indicates that minimum wage increases are most successful in decreasing poverty and improving health when they are combined with other structural improvements that maintain or increase the purchasing power of wages. Specifically, policy proposals should also consider public benefit programs, tax credits, job-creation policies, employment programs, career counseling, and education to reduce poverty and improve health and wellbeing. Policies that do not recognize the importance of these multiple SDOH may lead to missed opportunities to improve the economic resources of people in low-income households and advance health equity among the most historically disadvantaged low-wage earners.

It is also essential to consider the unintended consequences incremental increases in minimum wage can have on low-wage workers. While increased wages have the potential to reduce workers’ and their families’ need for public assistance, minimal increases in wages could be sufficient to reduce or eliminate workers’ eligibility for public assistance, but without providing enough in wages to purchase the same basket of goods and services otherwise secured with public assistance, a challenge known as the “benefit cliff.” The benefit cliff can harm both employees struggling to meet their basic needs and employers struggling to hire and promote employees. Consider the case of a recent widow with three children. She excelled in her position at a local grocery store, where she earned $15 per hour, and relied on Medicaid and SNAP to help support her family. She was offered a promotion to become a supervisor and earn $18 per hour, but she had to decline the promotion because the increased income would have increased her Medicaid premiums, decreased her SNAP payments, and decreased her tax refund, impairing her ability to provide for her family. Public assistance programs are often rooted in federal statute and administered by federal, state,
and local agencies. To resolve the benefits cliff and optimally support low-wage workers and their employers, these intersecting programs must evolve in concert. Moreover, resolving the benefits cliff is essential to promote equity, as workers of color are disproportionately likely to work in low-wage jobs, and disproportionately likely to rely on public benefits, resulting in higher marginal tax rates, and making it more challenging for families of color living at or near the poverty level to climb the economic ladder. Policymakers striving to reduce poverty must assess how minimum wage policy interacts with other social policies and supports to ensure that new policies do not result in new harm to the low-income populations they want to serve.

AMA POLICY


DISCUSSION

It is essential that the AMA continue to be welcomed into conversations on all sides of policy debates as a trusted, evidence-based advocate for patients and the physicians who care for them. Accordingly, the Council recommends a set of principles that do not prejudge any minimum wage policy proposal, but instead clearly articulate essential variables that any minimum wage policy proposal should explicitly evaluate to ensure that proposals will translate into benefit, and not unanticipated harm, to individuals and communities. Consistent with AMA advocacy efforts, while the AMA is not opposed to the concept of indexing minimum wage to inflation, it wants to ensure that any such proposal has been well-designed to avoid unintended consequences and ensure that the proposal, once implemented, does not result in decreased access to health.

First among the Council’s recommended principles is a clear statement that poverty is detrimental to health. Next, the Council recognizes that the value of any set minimum wage will erode with the passage of time, but also recognizes that there are significant complexities and unintended consequences inherent in selecting an index for perpetual minimum wage adjustment. For this reason, the Council recommends a principle that broadly encourages federal, state, and/or local policies regarding minimum wage to include plans for adjusting the minimum wage level in the future and an explanation of how these adjustments can keep pace with inflation. In addition, the Council recommends building on Policies H-65.963 and H-65.960 to place those policies in the context of minimum wage debates. Accordingly, federal, state, and/or local policies regarding minimum wage should be consistent with the AMA’s: (1) commitment to speak against policies that create greater health inequities and be a voice for our most vulnerable populations who will suffer the most under such policies, and (2) principle that the highest attainable standard of health, in all its dimensions, is a basic human right and that optimizing the SDOH is an ethical obligation of a civil society.

The Council further appreciates that numerous variables impact the adequacy of a minimum wage for employees, as well as the potential burden on employers. Accordingly, the Council recommends that federal, state, and/or local policies regarding minimum wage should include an
explanation of how variations in geographical cost of living have been considered. Similarly, federal, state, and/or local policies regarding minimum wage should include an estimate of the policy’s impact on factors including: unemployment and/or reduction in hours; first-time job seekers; qualification for public assistance (e.g., food, housing, transportation, childcare, health care, etc.); working conditions; health equity, with specific focus on gender and minoritized and marginalized communities; income equity; local small business viability, including independent physician practices; and educational and/or training opportunities.

Finally, the Council emphasizes the importance of viewing income as among the many essential SDOH and the importance of coordinated public health systems to support advances in all SDOH. Accordingly, the Council recommends reaffirming Policy D-440.922, which supports programs and initiatives that strengthen public health systems to address health inequities and the SDOH and Policy H-165.822, which encourages coverage pilots to test the impacts of addressing certain non-medical, yet critical health needs, for which sufficient data and evidence are not available, on health outcomes and health care costs.

RECOMMENDATIONS

The Council on Medical Service recommends that the following be adopted in lieu of Resolution 203-N-21 and that the remainder of the report be filed:

1. That our American Medical Association (AMA) affirm that poverty is detrimental to health. (New HOD Policy)

2. That our AMA affirm that federal, state, and/or local policies regarding minimum wage should include plans for adjusting the minimum wage level in the future and an explanation of how these adjustments can keep pace with inflation. (New HOD Policy)

3. That our AMA affirm that federal, state, and/or local policies regarding minimum wage should be consistent with the AMA’s commitment to speak against policies that create greater health inequities and be a voice for our most vulnerable populations who will suffer the most under such policies, further widening the gaps that exist in health and wellness in our nation. (New HOD Policy)

4. That our AMA affirm that federal, state, and/or local policies regarding minimum wage should be consistent with the AMA’s principle that the highest attainable standard of health, in all its dimensions, is a basic human right and that optimizing the social determinants of health is an ethical obligation of a civil society. (New HOD Policy)

5. That our AMA affirm that federal, state, and/or local policies regarding minimum wage should include an explanation of how variations in geographical cost of living have been considered. (New HOD Policy)

6. That our AMA affirm that federal, state, and/or local policies regarding minimum wage should include an estimate of the policy’s impact on factors including:
   a. Unemployment and/or reduction in hours;
   b. First-time job seekers;
   c. Qualification for public assistance (e.g., food, housing, transportation, childcare, health care, etc.);
   d. Working conditions;
1. Health equity, with specific focus on gender and minoritized and marginalized communities;
2. Income equity;
3. Local small business viability, including independent physician practices; and
4. Educational and/or training opportunities. (New HOD Policy)
5. That our AMA reaffirm Policy D-440.922, which states that the AMA will enhance advocacy and support for programs and initiatives that strengthen public health systems to address health inequities and the social determinants of health. (Reaffirm HOD Policy)
6. That our AMA reaffirm Policy H-165.822, which encourages coverage pilots to test the impacts of addressing certain non-medical, yet critical health needs, for which sufficient data and evidence are not available, on health outcomes and health care costs. (Reaffirm HOD Policy)

Fiscal Note: Less than $500.
REFERENCES

8. Id.
10. Id.
11. Id.
16. Id.
18. Id.
19. Id.
21. Id.
22. Id.
23. Id.
24. Id.
25. Id.
39 Id.
41 Id.
44 Id.
46 Id.
47 Id.

49 Id.


54 Id.
AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 701
(A-22)

Introduced by: Private Practice Physician Section

Subject: Appeals and Denials – CPT Codes for Fair Compensation

Referred to: Reference Committee G

Whereas, Our American Medical Association (AMA) has previously affirmed that physicians and healthcare practices should be fairly compensated for work involved in administrative work; and

Whereas, The AMA CPT® Editorial Panel is authorized by the AMA Board of Trustees to revise, update, or modify Current Procedural Terminology (CPT) codes, descriptors, rules, and guidelines; and

Whereas, Studies have shown that wrongful adverse determinations by health plans are common, including denial of prior authorization, denial of payment for previously provided service; and

Whereas, Good public and economic policy must align costs, benefits and incentives; currently, all costs in appealing wrongful denials are incurred by healthcare professionals and all financial savings and benefits from wrongful denials accrue to health insurance plans leading to perverse incentive that disadvantage patients and endanger their health; and

Whereas, Healthcare professionals cannot afford to advocate on patients’ behalf to reverse wrongfully denied medically necessary services while health plans have a perverse incentive to deny medically necessary services knowing that healthcare providers cannot afford to appeal every wrongful denial of service; and

Whereas, Compensation for work performed by healthcare providers is accomplished via CPT codes; therefore be it

RESOLVED, That our American Medical Association support the creation of CPT codes for consideration by the CPT® Editorial Panel to provide adequate compensation for administrative work involved in successfully appealing denials of services (visits, tests, procedures, medications, devices, and claims), whether pre- or post-service denials, that reflect the actual time expended by physicians and healthcare practices to advocate on behalf of patients, appeal denials, and to comply with insurer and legal requirements and that compensate physicians fully for the time, effort, and legal risks inherent in such work (Directive to Take Action); and be it further

RESOLVED, That our AMA support the creation of CPT codes for consideration by the CPT Editorial Panel for primary, secondary, and tertiary appeals to independent review organizations (IROs), state and federal regulators, and ERISA plan appeals, including codes for appeals, reconsiderations, and other forms of appeals of adverse determination (Directive to Take Action); and be it further
RESOLVED, That our AMA advocate for fair compensation based on CPT codes for appeal of
denied services in any model legislation and as a basis for all advocacy for prior authorization
reforms. (Directive to Take Action)

Fiscal Note: Minimal - less than $1,000

Received: 03/17/22

RELEVANT AMA POLICY

Remuneration for Physician Services H-385.951
1. Our AMA actively supports payment to physicians by contractors and third party payers for physician
time and efforts in providing case management and supervisory services, including but not limited to
coordination of care and office staff time spent to comply with third party payer protocols.
2. It is AMA policy that insurers pay physicians fair compensation for work associated with prior
authorizations, including pre-certifications and prior notifications, that reflects the actual time expended by
physicians to comply with insurer requirements and that compensates physicians fully for the legal risks
inherent in such work.
3. Our AMA urges insurers to adhere to the AMA's Health Insurer Code of Conduct Principles including
specifically that requirements imposed on physicians to obtain prior authorizations, including pre-
certifications and prior notifications, must be minimized and streamlined and health insurers must
maintain sufficient staff to respond promptly. Citation: Sub. Res. 814, A-96; Reaffirmed: A-02; Reaffirmed:
I-08; Reaffirmed: I-09; Appended: Sub. Res. 126, A-10; Reaffirmed in lieu of Res. 719, A-11; Reaffirmed
in lieu of Res. 721, A-11; Reaffirmed: A-11; Reaffirmed in lieu of Res. 822, I-11; Reaffirmed in lieu of Res.
711, A-14; Reaffirmed: Res. 811, I-19

Prior Authorization Reform D-320.982
Our AMA will explore emerging technologies to automate the prior authorization process for medical
services and evaluate their efficiency and scalability, while advocating for reduction in the overall volume
of prior authorization requirements to ensure timely access to medically necessary care for patients and
reduce practice administrative burdens. Citation: Res. 704, A-19

CPT Coding H-70.992
The AMA continues to support a national uniform descriptor system including, but not limited to, the
following initiatives: (1) accelerate the process followed by the AMA CPT Editorial Panel, as feasible, to
effect expeditiously changes by adding or deleting codes and nomenclature in order to keep CPT-4 as the
best single source for up-to-date reference;
(2) encourage CMS to direct Medicare carriers to refrain from unilateral deletion of CPT descriptors; and
(3) work with national medical specialty societies and state medical associations to review the current
status of local carrier descriptor systems and work with CMS to develop an oversight mechanism to
monitor carrier compliance with CMS directives on the appropriate use of the national coding system.
Citation: Sub. Res. 47, A-89; Reaffirmed: Sunset Report, A-00; Reaffirmed: CMS Rep. 6, A-10;
Reaffirmed: CMS Rep. 01, A-20

Physicians’ Experiences with Retrospective Denial of Payment and Down-Coding by Managed
Care Plans D-320.995
(1) Our AMA will re-distribute its model legislation that would prevent the retrospective denial of payment
for any claim for services for which a physician had previously obtained authorization. (2) Our AMA will
work with private sector accreditation organizations to ensure that their health plan and utilization
management accreditation standards adequately address fair and appropriate mechanisms for
retrospective review. (3) AMA’s Private Sector Advocacy unit will work with state medical associations,
county medical societies, and national medical specialty societies to (a) develop a survey instrument for
use by the Federation to gather information from physicians who experience retrospectively denied and/or
down-coded claims, (b) seek information on a regular basis from those associations that collect such
information, and (c) respond with appropriate legislation, advocacy, and communication initiatives.
Citation: CMS Rep. 5, I-00; Reaffirmed: CMS Rep. 6, A-10; Reaffirmed: Sub. Res. 728, A-10; Reaffirmed:
A-18
Whereas, The COVID-19 pandemic resulted in unprecedented human suffering on a scale unbeknownst to modern society since the 1918 Flu Pandemic with over 700,000 Americans dead nationwide while physicians suffered moral injury, burnout, exhaustion, and depression due to a lack of preparedness; and

Whereas, The healthcare delivery system faced massive operational challenges\(^1\), stimulating policymakers to re-examine care delivery markets, including the harms of health system consolidation and mergers\(^2\); and

Whereas, In a large part because of mergers, the majority of Americans now live in highly concentrated health care delivery markets\(^3\), including both hospital systems and health systems, the latter comprised of both outpatient practice chains, hospitals, and other healthcare service markets; and

Whereas, The harms of healthcare delivery consolidation and mergers are significant and directly negatively affect patients. Specific harms are numerous and well-documented\(^4\), including a lack of quality benefits and decrements in patient experience\(^5\), higher hospital prices\(^6\), decreasing patient access and driving rising health insurance premiums, both of which harm patients; and

Whereas, Increasing consolidation of physicians into health systems\(^7\),\(^8\) decreases physician control over medical practice, hampers independent practice and choices over how and where

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\(^3\) Health Care Cost Institute; “Hospital concentration index: An analysis of U.S. hospital market consolidation”; [https://healthcostinstitute.org/hcci-originals/hmi-interactive#HMI-Concentration-Index](https://healthcostinstitute.org/hcci-originals/hmi-interactive#HMI-Concentration-Index) Accessed 10/17/21


physicians practice medicine, and places corporations at the center of the patient-physician relationship, thus driving burnout due to a loss of control over the public environment; and

Whereas, Systemic harms of health system and hospital consolidation are more insidious and long-term, including a loss of innovation in care delivery and productivity as manifested by over twenty years of absent labor productivity growth, a finding unparalleled by other industries; and

Whereas, Health care delivery consolidation is a bipartisan problem, acknowledged by both Democrats and Republicans; and

Whereas, The AMA is a national leader in addressing consolidation in healthcare and bringing the patient voice to these conversations with its “Competition in health insurance: A comprehensive study of U.S. Markets” now in its twentieth year. The AMA successfully used this study in 2016 to conduct further analyses to assist the U.S. Department of Justice and National Association of Attorneys General to successfully challenge the Anthem-Cigna and Aetna-Humana mergers; therefore be it

RESOLVED, That our American Medical Association undertake an annual report assessing nationwide health system and hospital consolidation in order to assist policymakers and the federal government in assessing healthcare consolidation for the benefit of patients and physicians who face an existential threat from healthcare consolidation. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 03/17/22

RELEVANT AMA POLICY

Hospital Consolidation H-215.960

Our AMA: (1) affirms that: (a) health care entity mergers should be examined individually, taking into account case-specific variables of market power and patient needs; (b) the AMA strongly supports and encourages competition in all health care markets; (c) the AMA supports rigorous review and scrutiny of proposed mergers to determine their effects on patients and providers; and (d) antitrust relief for physicians remains a top AMA priority; (2) will continue to support actions that promote competition and choice, including: (a) eliminating state certificate of need laws; (b) repealing the ban on physician-owned hospitals; (c) reducing administrative burdens that make it difficult for physician practices to compete; and (d) achieving meaningful price transparency; and (3) will work with interested state medical associations

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to monitor hospital markets, including rural, state, and regional markets, and review the impact of horizontal and vertical health system integration on patients, physicians and hospital prices.
Citation: CMS Rep. 07, A-19

Health Care Entity Consolidation D-383.980
Our AMA will (1) study the potential effects of monopolistic activity by health care entities that may have a majority of market share in a region on the patient-doctor relationship; and (2) develop an action plan for legislative and regulatory advocacy to achieve more vigorous application of antitrust laws to protect physician practices which are confronted with potentially monopolistic activity by health care entities.
Citation: BOT Rep. 8, I-15

Hospital Merger Study H-215.969
1 It is the policy of the AMA that, in the event of a hospital merger, acquisition, consolidation, or affiliation, a joint committee with merging medical staffs should be established to resolve at least the following issues:
(A) medical staff representation on the board of directors;
(B) clinical services to be offered by the institutions;
(C) process for approving and amending medical staff bylaws;
(D) selection of the medical staff officers, medical executive committee, and clinical department chairs;
(E) credentialing and recredentialing of physicians and limited licensed providers;
(F) quality improvement;
(G) utilization and peer review activities;
(H) presence of exclusive contracts for physician services and their impact on physicians' clinical privileges;
(I) conflict resolution mechanisms;
(J) the role, if any, of medical directors and physicians in joint ventures;
(K) control of medical staff funds;
(L) successor-in-interest rights;
(M) that the medical staff bylaws be viewed as binding contracts between the medical staffs and the hospitals; and
2. Our AMA will work to ensure, through appropriate state oversight agencies, that where hospital mergers and acquisitions may lead to restrictions on reproductive health care services, the merging entity shall be responsible for ensuring continuing community access to these services.

Physicians' Ability to Negotiate and Undergo Practice Consolidation H-383.988
Our AMA will: (1) pursue the elimination of or physician exemption from anti-trust provisions that serve as a barrier to negotiating adequate physician payment; (2) work to establish tools to enable physicians to consolidate in a manner to insure a viable governance structure and equitable distribution of equity, as well as pursuing the elimination of anti-trust provisions that inhibited collective bargaining; and (3) find and improve business models for physicians to improve their ability to maintain a viable economic environment to support community access to high quality comprehensive healthcare.
Citation: Res. 299, A-12; Reaffirmed: Res. 206, A-19
Whereas, The federal government does not publicly disclose the use of antipsychotic drugs given to nursing home residents diagnosed with schizophrenia; and

Whereas, Antipsychotic drugs have historically been used as chemical restraints to keep nursing home residents docile, circumventing the costs associated with additional staffing required to manage nursing home residents; and

Whereas, Because the Food and Drug Administration has issued “black box” warnings regarding the risks of antipsychotic use among elderly patients with dementia, high rates of antipsychotic drug use can lower a nursing home’s star rating from the federal government, thus damaging the reputation and desirability of the nursing home;¹ and

Whereas, The percentage of nursing home residents diagnosed with schizophrenia has increased in 2021;² and

Whereas, Nearly one-third of nursing home residents reported in the Centers for Medicare and Medicaid Services (CMS) Minimum Data Set (MDS) as having schizophrenia did not have any evidence of this diagnosis in their Medicare claims history, meaning they were likely prescribed antipsychotic drugs but were excluded because of their diagnosis;³ and

Whereas, Current AMA policy “will ask CMS to cease and desist in issuing citations or financial penalties for medically necessary and appropriate use of antipsychotics for the treatment of dementia-related psychosis; and ask CMS to discontinue the use of antipsychotic medication as a factor contributing to the Nursing Home Compare rankings, unless the data utilized is limited to medically inappropriate administration of these medications”;⁴ therefore be it
RESOLVED, That American Medical Association Policy D-120.951, “Appropriate Use of Antipsychotic Medications in Nursing Home Patients,” be amended by addition and deletion to read as follows:

Our AMA will: (1) meet with the Centers for Medicare & Medicaid Services (CMS) for a determination that acknowledges that antipsychotics can be an appropriate treatment for dementia-related psychosis if non-pharmacologic approaches have failed and will ask CMS to cease and desist in issuing citations or financial penalties for medically necessary and appropriate use of antipsychotics for the treatment of dementia-related psychosis; and (2) ask CMS to discontinue the use of antipsychotic medication as a factor contributing to the Nursing Home Compare rankings, unless the data utilized is limited to medically inappropriate administration of these medications; and (3) ask CMS to require the reporting of all antipsychotic drugs used and the diagnoses for which they are prescribed. (Modify Current HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 03/01/22

3 CMS Could Improve the Data It Uses to Monitor Antipsychotic Drugs in Nursing Homes, OEI-07-19-00490. 22.

RELEVANT AMA POLICY

Appropriate Use of Antipsychotic Medications in Nursing Home Patients D-120.951
Our AMA will: (1) meet with the Centers for Medicare & Medicaid Services (CMS) for a determination that acknowledges that antipsychotics can be an appropriate treatment for dementia-related psychosis if non-pharmacologic approaches have failed and will ask CMS to cease and desist in issuing citations or financial penalties for medically necessary and appropriate use of antipsychotics for the treatment of dementia-related psychosis; and (2) ask CMS to discontinue the use of antipsychotic medication as a factor contributing to the Nursing Home Compare rankings, unless the data utilized is limited to medically inappropriate administration of these medications.
Res. 523, A-12; Appended: Res. 708, A-19
AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 704
(A-22)

Introduced by: New York
Subject: Employed Physician Contracts
Referred to: Reference Committee G

Whereas, Employed physician contracts contain clauses to the effect that the physician maintains privileges ONLY if the physician remains employed by the hospital/health system; and

Whereas, An employed physician due to circumstances beyond the physician’s control could be dismissed and upon that dismissal, lose all privileges despite having been credentialed according to hospital/health system bylaws; and

Whereas, Hospital medical staff bylaws ensure rights and due process for all members of the medical staff; therefore be it

RESOLVED, That our American Medical Association advocate in support of all employed physicians receiving all rights and due process protections afforded all other members of the medical staff. (New HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 03/22/22

RELEVANT AMA POLICY

Fair Process for Employed Physicians H-435.942
1. Our AMA supports whistleblower protections for health care professionals and parties who raise questions that include, but are not limited to, issues of quality, safety, and efficacy of health care and are adversely treated by any health care organization or entity.
2. Our AMA will advocate for protection in medical staff bylaws to minimize negative repercussions for physicians who report problems within their workplace.
Citation: Res. 007, I-16

AMA Principles for Physician Employment H-225.950
1. Addressing Conflicts of Interest
   a) A physician’s paramount responsibility is to his or her patients. Additionally, given that an employed physician occupies a position of significant trust, he or she owes a duty of loyalty to his or her employer. This divided loyalty can create conflicts of interest, such as financial incentives to over- or under-treat patients, which employed physicians should strive to recognize and address.
   b) Employed physicians should be free to exercise their personal and professional judgement in voting, speaking and advocating on any manner regarding patient care interests, the profession, health care in the community, and the independent exercise of medical judgment. Employed physicians should not be deemed in breach of their employment agreements, nor be retaliated against by their employers, for asserting these interests. Employed physicians also should enjoy academic freedom to pursue clinical research and other academic pursuits within the ethical principles of the medical profession and the guidelines of the organization.
   c) In any situation where the economic or other interests of the employer are in conflict with patient
welfare, patient welfare must take priority.

d) Physicians should always make treatment and referral decisions based on the best interests of their patients. Employers and the physicians they employ must assure that agreements or understandings (explicit or implicit) restricting, discouraging, or encouraging particular treatment or referral options are disclosed to patients.

(i) No physician should be required or coerced to perform or assist in any non-emergent procedure that would be contrary to his/her religious beliefs or moral convictions; and

(ii) No physician should be discriminated against in employment, promotion, or the extension of staff or other privileges because he/she either performed or assisted in a lawful, non-emergent procedure, or refused to do so on the grounds that it violates his/her religious beliefs or moral convictions.

 e) Assuming a title or position that may remove a physician from direct patient-physician relationships--such as medical director, vice president for medical affairs, etc.--does not override professional ethical obligations. Physicians whose actions serve to override the individual patient care decisions of other physicians are themselves engaged in the practice of medicine and are subject to professional ethical obligations and may be legally responsible for such decisions. Physicians who hold administrative leadership positions should use whatever administrative and governance mechanisms exist within the organization to foster policies that enhance the quality of patient care and the patient care experience.

Refer to the AMA Code of Medical Ethics for further guidance on conflicts of interest.

2. Advocacy for Patients and the Profession

a) Patient advocacy is a fundamental element of the patient-physician relationship that should not be altered by the health care system or setting in which physicians practice, or the methods by which they are compensated.

b) Employed physicians should be free to engage in volunteer work outside of, and which does not interfere with, their duties as employees.

3. Contracting

a) Physicians should be free to enter into mutually satisfactory contractual arrangements, including employment, with hospitals, health care systems, medical groups, insurance plans, and other entities as permitted by law and in accordance with the ethical principles of the medical profession.

b) Physicians should never be coerced into employment with hospitals, health care systems, medical groups, insurance plans, or any other entities. Employment agreements between physicians and their employers should be negotiated in good faith. Both parties are urged to obtain the advice of legal counsel experienced in physician employment matters when negotiating employment contracts.

c) When a physician's compensation is related to the revenue he or she generates, or to similar factors, the employer should make clear to the physician the factors upon which compensation is based.

d) Termination of an employment or contractual relationship between a physician and an entity employing that physician does not necessarily end the patient-physician relationship between the employed physician and persons under his/her care. When a physician's employment status is unilaterally terminated by an employer, the physician and his or her employer should notify the physician's patients that the physician will no longer be working with the employer and should provide them with the physician's new contact information. Patients should be given the choice to continue to be seen by the physician in his or her new practice setting or to be treated by another physician still working with the employer. Records for the physician's patients should be retained for as long as they are necessary for the care of the patients or for addressing legal issues faced by the physician; records should not be destroyed without notice to the former employee. Where physician possession of all medical records of his or her patients is not already required by state law, the employment agreement should specify that the physician is entitled to copies of patient charts and records upon a specific request in writing from any patient, or when such records are necessary for the physician's defense in malpractice actions, administrative investigations, or other proceedings against the physician.

e) Physician employment agreements should contain provisions to protect a physician's right to due process before termination for cause. When such cause relates to quality, patient safety, or any
other matter that could trigger the initiation of disciplinary action by the medical staff, the physician should be afforded full due process under the medical staff bylaws, and the agreement should not be terminated before the governing body has acted on the recommendation of the medical staff. Physician employment agreements should specify whether or not termination of employment is grounds for automatic termination of hospital medical staff membership or clinical privileges. When such cause is non-clinical or not otherwise a concern of the medical staff, the physician should be afforded whatever due process is outlined in the employer's human resources policies and procedures.

(f) Physicians are encouraged to carefully consider the potential benefits and harms of entering into employment agreements containing without cause termination provisions. Employers should never terminate agreements without cause when the underlying reason for the termination relates to quality, patient safety, or any other matter that could trigger the initiation of disciplinary action by the medical staff.

(g) Physicians are discouraged from entering into agreements that restrict the physician's right to practice medicine for a specified period of time or in a specified area upon termination of employment.

(h) Physician employment agreements should contain dispute resolution provisions. If the parties desire an alternative to going to court, such as arbitration, the contract should specify the manner in which disputes will be resolved.

Refer to the AMA Annotated Model Physician-Hospital Employment Agreement and the AMA Annotated Model Physician-Group Practice Employment Agreement for further guidance on physician employment contracts.

4. Hospital Medical Staff Relations
   a) Employed physicians should be members of the organized medical staffs of the hospitals or health systems with which they have contractual or financial arrangements, should be subject to the bylaws of those medical staffs, and should conduct their professional activities according to the bylaws, standards, rules, and regulations and policies adopted by those medical staffs.
   b) Regardless of the employment status of its individual members, the organized medical staff remains responsible for the provision of quality care and must work collectively to improve patient care and outcomes.
   c) Employed physicians who are members of the organized medical staff should be free to exercise their personal and professional judgment in voting, speaking, and advocating on any matter regarding medical staff matters and should not be deemed in breach of their employment agreements, nor be retaliated against by their employers, for asserting these interests.
   d) Employers should seek the input of the medical staff prior to the initiation, renewal, or termination of exclusive employment contracts.

Refer to the AMA Conflict of Interest Guidelines for the Organized Medical Staff for further guidance on the relationship between employed physicians and the medical staff organization.

5. Peer Review and Performance Evaluations
   a) All physicians should promote and be subject to an effective program of peer review to monitor and evaluate the quality, appropriateness, medical necessity, and efficiency of the patient care services provided within their practice settings.
   b) Peer review should follow established procedures that are identical for all physicians practicing within a given health care organization, regardless of their employment status.
   c) Peer review of employed physicians should be conducted independently of and without interference from any human resources activities of the employer. Physicians—not lay administrators—should be ultimately responsible for all peer review of medical services provided by employed physicians.
   d) Employed physicians should be accorded due process protections, including a fair and objective hearing, in all peer review proceedings. The fundamental aspects of a fair hearing are a listing of specific charges, adequate notice of the right to a hearing, the opportunity to be present and to rebut evidence, and the opportunity to present a defense. Due process protections should extend to any disciplinary action sought by the employer that relates to the employed physician's independent exercise of medical judgment.
   e) Employers should provide employed physicians with regular performance evaluations, which
Physicians should be informed before the beginning of the evaluation period of the general criteria to be considered in their performance evaluations, for example: quality of medical services provided, nature and frequency of patient complaints, employee productivity, employee contribution to the administrative/operational activities of the employer, etc.

(f) Upon termination of employment with or without cause, an employed physician generally should not be required to resign his or her hospital medical staff membership or any of the clinical privileges held during the term of employment, unless an independent action of the medical staff calls for such action, and the physician has been afforded full due process under the medical staff bylaws. Automatic rescission of medical staff membership and/or clinical privileges following termination of an employment agreement is tolerable only if each of the following conditions is met:

i. The agreement is for the provision of services on an exclusive basis; and

ii. Prior to the termination of the exclusive contract, the medical staff holds a hearing, as defined by the medical staff and hospital, to permit interested parties to express their views on the matter, with the medical staff subsequently making a recommendation to the governing body as to whether the contract should be terminated, as outlined in AMA Policy H-225.985; and

iii. The agreement explicitly states that medical staff membership and/or clinical privileges must be resigned upon termination of the agreement.

Refer to the AMA Principles for Incident-Based Peer Review and Disciplining at Health Care Organizations (AMA Policy H-375.965) for further guidance on peer review.

6. Payment Agreements

a) Although they typically assign their billing privileges to their employers, employed physicians or their chosen representatives should be prospectively involved if the employer negotiates agreements for them for professional fees, capitation or global billing, or shared savings. Additionally, employed physicians should be informed about the actual payment amount allocated to the professional fee component of the total payment received by the contractual arrangement.

b) Employed physicians have a responsibility to assure that bills issued for services they provide are accurate and should therefore retain the right to review billing claims as may be necessary to verify that such bills are correct. Employers should indemnify and defend, and save harmless, employed physicians with respect to any violation of law or regulation or breach of contract in connection with the employer's billing for physician services, which violation is not the fault of the employee.

Our AMA will disseminate the AMA Principles for Physician Employment to graduating residents and fellows and will advocate for adoption of these Principles by organizations of physician employers such as, but not limited to, the American Hospital Association and Medical Group Management Association.


Physician and Medical Staff Member Bill of Rights H-225.942

Our AMA adopts and will distribute the following Medical Staff Rights and Responsibilities:

Preamble

The organized medical staff, hospital governing body, and administration are all integral to the provision of quality care, providing a safe environment for patients, staff, and visitors, and working continuously to improve patient care and outcomes. They operate in distinct, highly expert fields to fulfill common goals, and are each responsible for carrying out primary responsibilities that cannot be delegated.

The organized medical staff consists of practicing physicians who not only have medical expertise but also possess a specialized knowledge that can be acquired only through daily experiences at the frontline of patient care. These personal interactions between medical staff physicians and their patients lead to an accountability distinct from that of other stakeholders in the hospital. This accountability requires that physicians remain answerable first and foremost to their patients.

Medical staff self-governance is vital in protecting the ability of physicians to act in their patients' best interest. Only within the confines of the principles and processes of self-governance can physicians
ultimately ensure that all treatment decisions remain insulated from interference motivated by commercial or other interests that may threaten high-quality patient care.

From this fundamental understanding flow the following Medical Staff Rights and Responsibilities:

I. Our AMA recognizes the following fundamental responsibilities of the medical staff:
   a. The responsibility to provide for the delivery of high-quality and safe patient care, the provision of which relies on mutual accountability and interdependence with the health care organization’s governing body.
   b. The responsibility to provide leadership and work collaboratively with the health care organization’s administration and governing body to continuously improve patient care and outcomes, both in collaboration with and independent of the organization’s advocacy efforts with federal, state, and local government and other regulatory authorities.
   c. The responsibility to participate in the health care organization’s operational and strategic planning to safeguard the interest of patients, the community, the health care organization, and the medical staff and its members.
   d. The responsibility to establish qualifications for membership and fairly evaluate all members and candidates without the use of economic criteria unrelated to quality, and to identify and manage potential conflicts that could result in unfair evaluation.
   e. The responsibility to establish standards and hold members individually and collectively accountable for quality, safety, and professional conduct.
   f. The responsibility to make appropriate recommendations to the health care organization's governing body regarding membership, privileging, patient care, and peer review.

II. Our AMA recognizes that the following fundamental rights of the medical staff are essential to the medical staff’s ability to fulfill its responsibilities:
   a. The right to be self-governed, which includes but is not limited to (i) initiating, developing, and approving or disapproving of medical staff bylaws, rules and regulations, (ii) selecting and removing medical staff leaders, (iii) controlling the use of medical staff funds, (iv) being advised by independent legal counsel, and (v) establishing and defining, in accordance with applicable law, medical staff membership categories, including categories for non-physician members.
   b. The right to advocate for its members and their patients without fear of retaliation by the health care organization’s administration or governing body, both in collaboration with and independent of the organization’s advocacy efforts with federal, state, and local government and other regulatory authorities.
   c. The right to be provided with the resources necessary to continuously improve patient care and outcomes.
   d. The right to be well informed and share in the decision-making of the health care organization’s operational and strategic planning, including involvement in decisions to grant exclusive contracts, close medical staff departments, or to transfer patients into, out of, or within the health care organization.
   e. The right to be represented and heard, with or without vote, at all meetings of the health care organization’s governing body.
   f. The right to engage the health care organization’s administration and governing body on professional matters involving their own interests.

III. Our AMA recognizes the following fundamental responsibilities of individual medical staff members, regardless of employment or contractual status:
   a. The responsibility to work collaboratively with other members and with the health care organizations administration to improve quality and safety.
   b. The responsibility to provide patient care that meets the professional standards established by the medical staff.
   c. The responsibility to conduct all professional activities in accordance with the bylaws, rules, and regulations of the medical staff.
   d. The responsibility to advocate for the best interest of patients, even when such interest may conflict with the interests of other members, the medical staff, or the health care organization, both in collaboration with and independent of the organization’s advocacy efforts with federal, state, and local government and other regulatory authorities.
f. The responsibility to participate and encourage others to play an active role in the governance and other activities of the medical staff.
g. The responsibility to participate in peer review activities, including submitting to review, contributing as a reviewer, and supporting member improvement.
h. The responsibility to utilize and advocate for clinically appropriate resources in a manner that reasonably includes the needs of the health care organization at large.

IV. Our AMA recognizes that the following fundamental rights apply to individual medical staff members, regardless of employment, contractual, or independent status, and are essential to each member’s ability to fulfill the responsibilities owed to his or her patients, the medical staff, and the health care organization:

a. The right to exercise fully the prerogatives of medical staff membership afforded by the medical staff bylaws.
b. The right to make treatment decisions, including referrals, based on the best interest of the patient, subject to review only by peers.
c. The right to exercise personal and professional judgment in voting, speaking, and advocating on any matter regarding patient care, medical staff matters, or personal safety, including the right to refuse to work in unsafe situations, without fear of retaliation by the medical staff or the health care organization’s administration or governing body, including advocacy both in collaboration with and independent of the organization’s advocacy efforts with federal, state, and local government and other regulatory authorities.
d. The right to be evaluated fairly, without the use of economic criteria, by unbiased peers who are actively practicing physicians in the community and in the same specialty.
e. The right to full due process before the medical staff or health care organization takes adverse action affecting membership or privileges, including any attempt to abridge membership or privileges through the granting of exclusive contracts or closing of medical staff departments.
g. The right to immunity from civil damages, injunctive or equitable relief, criminal liability, and protection from any retaliatory actions, when participating in good faith peer review activities.
h. The right of access to resources necessary to provide clinically appropriate patient care, including the right to participate in advocacy efforts for the purpose of procuring such resources both in collaboration with and independent of the organization’s advocacy efforts, without fear of retaliation by the medical staff or the health care organization’s administration or governing body.

Whereas, Federal Medicaid rules limits a laboratory standing order’s validity to six months which
necessitates practitioners to reorder laboratory studies every six months for regular and routine
laboratory studies that often are required for a patient’s lifetime (such as standard of care
monitoring of HemoglobinA1Cs every three to six months for diabetics); and

Whereas, There is no documented benefit to limiting laboratory orders to six months and
expiration of standing lab orders has led to patient and physician dissatisfaction; and

Whereas, “Busywork” that is not perceived as meaningful contributes to burnout which is a harm
negatively impacting the American medical work force and has deleterious implications on
patient care quality, outcomes and patient satisfaction; and

Whereas, Reordering laboratory studies only for the sake of a regulation leads to unnecessary
and not meaningful work, the kind of activity that contributes to burnout among practitioners and
increases the cost of healthcare because of the time and labor required for each practice to
reorder routine laboratory studies; therefore be it

RESOLVED, That our American Medical Association advocate the Centers for Medicare and
Medicaid Services to allow standing laboratory orders to be active for fifteen (15) months.

(Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 03/22/22
Whereas, The government will sometimes create volume requirements for credentialing; and

Whereas, Depending on the details, these requirements may or may not be appropriate and justified; and

Whereas, The AMA has no policy or guideline for determining whether such requirements would or would not be appropriate; therefore be it

RESOLVED, That our American Medical Association create guidelines and standards for evaluation of government-imposed volume requirements for credentialing that would include at least the following considerations:

(a) the evidence for that volume requirement;
(b) how many current practitioners meet that volume requirement;
(c) how difficult it would be to meet that volume requirement;
(d) the consequences to that practitioner of not meeting that volume requirement;
(e) the consequences to the hospital and the community of losing the services of the practitioners who can’t meet that volume requirement; and
(f) whether volumes of similar procedures could also reasonably be used to satisfy such a requirement. (Directive to Take Action)

Fiscal Note: Moderate - between $5,000 - $10,000

Received: 03/22/22

RELEVANT AMA POLICY

Reentry into Physician Practice H-230.953
Our AMA encourages: (1) hospitals to establish alternative processes to evaluate competence, for the purpose of credentialing, of physicians who do not meet the traditional minimum volume requirements needed to obtain and maintain credentials and privileges; and (2) The Joint Commission and other accrediting organizations to support alternative processes to evaluate competence, for the purpose of credentialing, of physicians who do not meet the traditional minimum volume requirements needed to obtain and maintain credentials and privileges.
Citation: Res. 717, A-19; Reaffirmed: CMS Rep. 4, I-20
Whereas, Scalp Cooling (Cold Cap Therapy) has been cleared by the FDA for use during chemotherapy treatment to reduce the likelihood of chemotherapy-induced alopecia in cancer patients with solid tumors such as ovarian, breast, colorectal, bowel, and prostate cancers; and

Whereas, The National Comprehensive Cancer Network® (NCCN) has given Scalp cooling a Category 2A designation indicating uniform NCCN consensus that the intervention is appropriate; and

Whereas, Peer-reviewed studies have shown Scalp Cooling (Cold Cap Therapy) prevented hair loss in 53-66.3% of patients with breast cancer receiving adjuvant chemotherapy, compared to a control group where all patients experienced significant hair loss; and

Whereas, Scalp cooling treatment (Cold Cap Therapy) in peer reviewed studies was well-tolerated with no scalp metastases observed; and

Whereas, Minimizing hair loss during cancer treatment helps patients to preserve personal identity and self-esteem and appear normal as opposed to sick; and

Whereas, Protecting privacy and gaining the ability to choose whether to disclose a cancer diagnosis is significant to many patients; and

Whereas, Scalp cooling can give patients a sense of control in what can be an overwhelming experience; and

Whereas, The American Medical Association (AMA) has issued two (2) separate Category III CPT codes for "mechanical scalp cooling": 0662T and 0663T, effective July 1, 2020; and

Whereas, Aetna, issued a policy statement in 2017 stating that they consider scalp cooling medically necessary as a means to prevent hair loss during chemotherapy but insurance coverage for scalp cooling is not yet standard in the United States; and

Whereas, Reimbursement varies depending on plan, coverage, and location with some insurance companies covering up to $2,000 for wigs but denying coverage for scalp cooling in similar price range ($1,500-$3,000); and

Whereas, Many patients have encountered the circumstance where their health insurance carrier will not provide coverage for scalp cooling therapy, forcing patients to pay out of pocket for this essential therapy; and

Whereas, This significant out of pocket expense puts this treatment out of range for many; and
Whereas, Our AMA advocates for health equity; therefore be it
RESOLVED, That our American Medical Association advocate for and seek through legislation
and/or regulation, universal insurance coverage for Scalp Cooling (Cold Cap) Therapy (Directive
to Take Action); and be it further
RESOLVED, That our AMA work with consumer and advocacy groups to challenge insurers on
medical necessity denials for Scalp Cooling (Cold Cap) Therapy and encourage appeals to
independent third-party reviewers. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 03/22/22


References

Number: 0290
Policy Effective Date 10/13/1998
Last Review: 7/1/2021

Aetna considers scalp cooling (i.e., using ice-filled bags/bandages, cryogel packs, or specially designed products (e.g., Chemo Cold Cap, DigniCap, ElastoGel, Paxman Scalp Cooling System and Penguin Cold Cap)) medically necessary as a means to prevent hair loss during chemotherapy.

Note: Cooling caps and other products for scalp cooling are considered incidental to the chemotherapy administration and are not separately reimbursed. Cooling caps and other scalp cooling products purchased by the member are considered supplies that are generally excluded from coverage under plans that exclude supplies. See benefit plan descriptions.

RELEVANT AMA POLICY

Symptomatic and Supportive Care for Patients with Cancer H-55.999
Our AMA recognizes the need to ensure the highest standards of symptomatic, rehabilitative, and supportive care for patients with both cured and advanced cancer. The Association supports clinical research in evaluation of rehabilitative and palliative care procedures for the cancer patient, this to include such areas as pain control, relief of nausea and vomiting, management of complications of surgery, radiation and chemotherapy, appropriate
hemotherapy, nutritional support, emotional support, rehabilitation, and the hospice concept. Our AMA actively encourages the implementation of continuing education of the practicing American physician regarding the most effective methodology for meeting the symptomatic, rehabilitative, supportive, and other human needs of the cancer patient.

Whereas, Repetitive Strain (Stress) Injury or RSI is defined as a category of injuries "to the
musculoskeletal and nervous systems that may be caused by repetitive tasks, forceful
exertions, vibrations, mechanical compression, or sustained or awkward positions; and

Whereas, RSI is a known work-related injury which falls under the purview of the Occupational
Safety and Health Administration (OSHA); and

Whereas, Most RSI results from cumulative trauma rather than a single event; and

Whereas, Repeated exposure to work-related stressors can result in physician burnout; and

Whereas, Cerebral centers and activity are most certainly within the domain of the nervous
system; and

Whereas, Physician burnout resulting from work-related stressors should be regarded as RSI
and, as such, should fall under the aegis of OSHA; therefore be it

RESOLVED, That our American Medical Association seek legislation/regulation to add
physician burnout as a Repetitive Strain (Stress) Injury and subject to Occupational Safety and
Health Administration (OSHA) oversight. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 03/22/22
Whereas, Physician well-being is measurable and existing instruments can assess physician wellness at a system level; and

Whereas, The Triple Aim, now adopted as a set of principles for health system reform within many organizations around the world, fails to acknowledge the critical role of physicians in healthcare transformation and ignores the threats of psychological and physical harm that are common in medical practice; and

Whereas, Intimate caregiving relationships have been reduced to a series of transactional demanding tasks, with a focus on productivity and efficiency, fueled by the pressures of decreasing reimbursement; and

Whereas, These forces have led to an environment which exhibits a lack of teamwork, disrespect between colleagues, and lack of workforce engagement from the level of the front-line caregivers, doctors and nurses, who are burdened with non-caregiving work, to the healthcare leader with bottom-line worries and disproportionate reporting requirements; and

Whereas, By ignoring the experience of providing care in our healthcare delivery framework, this has eliminated consideration of human limitations in the delivery of care and this deficit in the framework of healthcare delivery results in unreasonable expectations upon physicians that affects them personally and the patients they serve; and

Whereas, The Triple Aim framework perpetuates the high occupational stress environment currently experienced by physicians when this framework is followed by all decision makers in healthcare, be they hospital leaders, electronic medical record and other medical device vendors, as well as law makers; and

Whereas, Physician burnout can be a drag on health system quality and outcomes; therefore be it

RESOLVED, That our American Medical Association support policies that acknowledge physician well-being is both a driver and an indicator of hospital and health system quality (New HOD Policy); and be it further

RESOLVED, That our AMA promote dialogue between key stakeholders (physician groups, health-system decision makers, payers, and the general public) about the components needed in such a quality-indicator system to best measure physician and organizational wellness (Directive to Take Action); and be it further
RESOLVED, That our AMA (with appropriate resources) develop the expertise to be available to assist in the implementations of effective interventions in situations of suboptimal physician wellness. (Directive to Take Action)

Fiscal Note: Minimal - less than $1,000

Received: 03/22/22
Whereas, The American Medical Association (AMA) has previously affirmed that physicians and physician practices should be fairly compensated for work involved in prior authorizations; and

Whereas, AMA CPT® Editorial Panel is authorized by the AMA Board of Trustees to revise, update, or modify CPT codes, descriptors, rules and guidelines; and

Whereas, Studies have shown that wrongful adverse determinations by health plans are common, including denial of prior authorization and denial of payment for previously provided services; and

Whereas, Costs involved in prior authorizations provide perverse disincentives and lead to sub-optimal healthcare outcomes, especially for marginalized and economically vulnerable communities; and

Whereas, Good public and economic policy must align costs, benefits and incentives; currently, all costs are incurred by physician practices, and all financial savings and benefits from prior authorization accrue to health insurance plans leading to perverse incentives that disadvantage patients and endanger their health; and

Whereas, Compensation for work performed by physician practices is accomplished via CPT codes; therefore be it

RESOLVED, That our American Medical Association include in any model legislation and as a basis for all advocacy, fair compensation based on CPT codes for appeal of wrongfully denied services, including those for prior authorization reforms and that CPT codes must fully reflect the aggregated time and effort expended by physician practices (Directive to Take Action); and be it further

RESOLVED, That our AMA evaluate and propose a CPT code for consideration by the CPT® Editorial Panel to account for administrative work involved in prior authorizations that reflects the actual time expended by physician practices to advocate on behalf of patients and to comply with insurer requirements (Directive to Take Action); and be it further

RESOLVED, That our AMA evaluate and propose a CPT code for consideration by the CPT® Editorial Panel to account for administrative work that reflects the actual time expended by physician practices and their billing vendors involved in successfully appealing wrongful pre-and post-service denials. (Directive to Take Action)

Fiscal Note: Minimal - less than $1,000
Received: 03/22/22
RELEVANT AMA POLICY

Prior Authorization and Utilization Management Reform H-320.939
1. Our AMA will continue its widespread prior authorization (PA) advocacy and outreach, including promotion and/or adoption of the Prior Authorization and Utilization Management Reform Principles, AMA model legislation, Prior Authorization Physician Survey and other PA research, and the AMA Prior Authorization Toolkit, which is aimed at reducing PA administrative burdens and improving patient access to care.
2. Our AMA will oppose health plan determinations on physician appeals based solely on medical coding and advocate for such decisions to be based on the direct review of a physician of the same medical specialty/subspecialty as the prescribing/ordering physician.
3. Our AMA supports efforts to track and quantify the impact of health plans’ prior authorization and utilization management processes on patient access to necessary care and patient clinical outcomes, including the extent to which these processes contribute to patient harm.
4. Our AMA will advocate for health plans to minimize the burden on patients, physicians, and medical centers when updates must be made to previously approved and/or pending prior authorization requests.

Remuneration for Physician Services H-385.951
1. Our AMA actively supports payment to physicians by contractors and third party payers for physician time and efforts in providing case management and supervisory services, including but not limited to coordination of care and office staff time spent to comply with third party payer protocols.
2. It is AMA policy that insurers pay physicians fair compensation for work associated with prior authorizations, including pre-certifications and prior notifications, that reflects the actual time expended by physicians to comply with insurer requirements and that compensates physicians fully for the legal risks inherent in such work.
3. Our AMA urges insurers to adhere to the AMA’s Health Insurer Code of Conduct Principles including specifically that requirements imposed on physicians to obtain prior authorizations, including pre-certifications and prior notifications, must be minimized and streamlined and health insurers must maintain sufficient staff to respond promptly.

Prior Authorization Reform D-320.982
Our AMA will explore emerging technologies to automate the prior authorization process for medical services and evaluate their efficiency and scalability, while advocating for reduction in the overall volume of prior authorization requirements to ensure timely access to medically necessary care for patients and reduce practice administrative burdens.


Citation: Sub. Res. 814, A-96; Reaffirmation A-02; Reaffirmation I-08; Reaffirmation I-09; Appended: Sub. Res. 126, A-10; Reaffirmed in lieu of Res. 719, A-11; Reaffirmed in lieu of Res. 721, A-11; Reaffirmation A-11; Reaffirmed in lieu of Res. 822, I-11; Reaffirmed in lieu of Res. 711, A-14; Reaffirmed: Res. 811, I-19

Citation: Res. 704, A-19
Whereas, A prescription drug may require an insurance prior authorization; and

Whereas, Patients on chronic therapy experience a change in the rules during the interval between office visits and this results in extra work for a physician to review forms, medical records, complete paperwork, provide documentation and create an entry in the medical record so that a patient’s therapy not suffer interruption; and

Whereas, The documentation process can be as resource intensive as a patient encounter; and

Whereas, The prior authorization diverts physician time away from direct patient care, thereby diminishing patient access and physician job satisfaction; and

Whereas, Reducing prior authorizations can protect patients from unnecessary delays in care; therefore be it

RESOLVED, That our American Medical Association seek regulation or legislation that:

• restricts insurance companies from requiring prior authorizations for generic medications;

• contains disincentives for insurers demanding unnecessary prior authorizations, including payments to physicians’ practices for inappropriate prior authorizations;

• requires payment be made to the physician practice for services related to prior authorization when those services do not coincide with a visit; and

• ensures a requirement for an independent external review organization to review disputes involving prior authorizations and require insurer payments be made to the practice when the review organization agrees with the physician practice. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 03/22/22
Whereas, In 2008, Donald Berwick and the Institute of Healthcare Improvement provided a framework for the delivery of high value care in the USA, the Tri̇ple Aim, centered around three overarching goals: improving the individual experience of care; improving the health of populations; and reducing the per capita cost of healthcare; and

Whereas, The Tri̇ple Aim, adopted as a set of principles for health system reform within many organizations around the world, fails to acknowledge the critical role of physicians in healthcare transformation and ignores the threats of psychological and physical harm that are common in medical practice; and

Whereas, For decision makers in healthcare (hospital leaders, EMR and other medical vendors, lawmakers and insurance companies) to abide by the Tri̇ple Aim is to ignore the threats of psychological and physical harm that are common to [clinicians] and patients; and

Whereas, The focus on productivity and efficiency, fueled by the pressures of decreasing reimbursement, has reduced intimate caregiving relationships to a series of transactional demanding tasks; and

Whereas, That by ignoring the experience of providing care in our healthcare delivery framework, this has eliminated consideration of human limitations in the delivery of care and this deficit in the framework of healthcare delivery results in unreasonable expectations upon physicians that affects them personally and the patients they serve; and

Whereas, The Tri̇ple Aim framework perpetuates the high occupational stress environment currently experienced by physicians when this framework is followed by all decision makers in healthcare, be they hospital leaders, electronic medical record and other medical device vendors, as well as law makers; and

Whereas, Intimate caregiving relationships have been reduced to a series of transactional demanding tasks, with a focus on productivity and efficiency, fueled by the pressures of decreasing reimbursement; therefore be it

RESOLVED, That to the Tri̇ple Aim which was established by Dr. Berwick and the Institute of Healthcare Improvement, our American Medical Association adopt a fourth goal: namely the goal of improving physicians’ experience in providing care. (Directive to Take Action)

Fiscal Note: Minimal - less than $1,000

Received: 03/22/22
Whereas, Our American Medical Association has previously affirmed that administrative
simplification, including automation and standardization of electronic transactions, is a high
priority in order to provide affordable, timely, and effective care; and

Whereas, The National Standards Group (NSG) at the Centers for Medicare and Medicaid
Services (CMS) Office of Burden Reduction is empowered to enforce administrative
simplification requirements to ensure standardization throughout the ecosystem of payers,
physicians, and clearinghouses; and

Whereas, Violations of administrative simplification requirements by health plans and payer
business associates, including clearinghouses, are prevalent and have an adverse effect on
healthcare practices and patients via higher costs and resulting in limited access to affordable
healthcare; and

Whereas, The NSG at the CMS Office of Burden Reduction has stated that the enforcement
mechanism against health plan violations is based on the idea of “voluntary compliance,” the
only program of this type in the federal government where compliance is “voluntary;” and

Whereas, The NSG at the CMS Office of Burden Reduction has failed to impose any financial
penalties in the past seven years on health plans for violation of HIPAA administrative
simplification requirements while at the same time, CMS imposed numerous penalties on
physicians and the healthcare producer industry, including for violations of HIPAA privacy rules
which are governed by the same rules as the HIPAA administrative simplification requirements,
MACRA MIPS penalties, “Open Payments” Sunshine Act violation penalties, and numerous
other financial penalties; therefore be it

RESOLVED, That our American Medical Association take the position that the failure by the
National Standards Group at the Centers for Medicare and Medicaid Services Office of Burden
Reduction to effectively enforce the HIPAA administrative simplification requirements as
required by the law and its failure to impose financial penalties for non-compliance by health
plans is clearly unacceptable (New HOD Policy); and be it further

RESOLVED, That our AMA take the position that the National Standards Group at the Centers
for Medicare and Medicaid Services Office of Burden Reduction practices of closing complaints
without further investigation and ignoring overwhelming evidence that contradicts health plan
assertions is also unacceptable (New HOD Policy); and be it further

RESOLVED, That our AMA advocate for enhanced enforcement of the HIPAA Administrative
Simplification requirements for health plans. (Directive to Take Action)
Fiscal Note: Modest - between $1,000 - $5,000

Received: 03/17/22
Whereas, Since the inception of prior authorization (PA) requirements it has been a strategic priority of the AMA to improve efficiency in the process to prevent delays in treatment; and

Whereas, In spite of attempts to specialize PA forms, approval is often delayed for the following reasons: 1) insurers often require information that was not part of the original PA form, and 2) information submitted to the pharmacy PA manager isn’t made available to other offices involved in the PA system; and

Whereas, It is painfully clear that market forces often drive the PA process; i.e. during the Covid-19 pandemic the price of Planquenil (hydroxychloroquine) increased and a restriction was placed on the number of pills dispensed monthly at a substandard level. The insurer not the physician is now writing the orders. Although we now have studies that demonstrate a limited value of Planquenil in critically ill ICU Covid patients, this restriction in dispensing continues at the present time; and

Whereas, A delay in receiving medications on a timely basis and in adequate doses has resulted in many patients experiencing flare-ups in their diseases; and

Whereas, The PA process has greatly increased the burden on medical practices often requiring ten to fifteen hours weekly to obtain approval for the physician’s order; and

Whereas, Even a medical staff person well-trained in obtaining PAs often requires the help of the physician to complete; and

Whereas, The peer-to-peer review component of the PA process is problematic because the physician reviewer often does not have access to the original information submitted, thus requiring the resending of the information and creating further delay of the process; therefore be it

RESOLVED, That our American Medical Association encourage Congress and the President to issue a moratorium on the specialty medicine prior authorization process for one year to allow further study (New HOD Policy); and be it further

RESOLVED, That our AMA work with other stakeholders to encourage pharmaceutical companies and other entities that offer assistance programs to increase eligibility for their assistance programs. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 03/17/22
RELEVANT AMA POLICY

Prior Authorization and Utilization Management Reform H-320.939
1. Our AMA will continue its widespread prior authorization (PA) advocacy and outreach, including promotion and/or adoption of the Prior Authorization and Utilization Management Reform Principles, AMA model legislation, Prior Authorization Physician Survey and other PA research, and the AMA Prior Authorization Toolkit, which is aimed at reducing PA administrative burdens and improving patient access to care.
2. Our AMA will oppose health plan determinations on physician appeals based solely on medical coding and advocate for such decisions to be based on the direct review of a physician of the same medical specialty/subspecialty as the prescribing/ordering physician.
3. Our AMA supports efforts to track and quantify the impact of health plans’ prior authorization and utilization management processes on patient access to necessary care and patient clinical outcomes, including the extent to which these processes contribute to patient harm.
4. Our AMA will advocate for health plans to minimize the burden on patients, physicians, and medical centers when updates must be made to previously approved and/or pending prior authorization requests.


Prior Authorization Reform D-320.982
Our AMA will explore emerging technologies to automate the prior authorization process for medical services and evaluate their efficiency and scalability, while advocating for reduction in the overall volume of prior authorization requirements to ensure timely access to medically necessary care for patients and reduce practice administrative burdens.

Citation: Res. 704, A-19

Approaches to Increase Payer Accountability H-320.968
Our AMA supports the development of legislative initiatives to assure that payers provide their insureds with information enabling them to make informed decisions about choice of plan, and to assure that payers take responsibility when patients are harmed due to the administrative requirements of the plan. Such initiatives should provide for disclosure requirements, the conduct of review, and payer accountability.

(1) Disclosure Requirements. Our AMA supports the development of model draft state and federal legislation to require disclosure in a clear and concise standard format by health benefit plans to prospective enrollees of information on (a) coverage provisions, benefits, and exclusions; (b) prior authorization or other review requirements, including claims review, which may affect the provision or coverage of services; (c) plan financial arrangements or contractual provisions that would limit the services offered, restrict referral or treatment options, or negatively affect the physician’s fiduciary responsibility to his or her patient; (d) medical expense ratios; and (e) cost of health insurance policy premiums. (Ref. Cmt. G, Rec. 2, A-96; Reaffirmation A-97)

(2) Conduct of Review. Our AMA supports the development of additional draft state and federal legislation to: (a) require private review entities and payers to disclose to physicians on request the screening criteria, weighting elements and computer algorithms utilized in the review process, and how they were developed; (b) require that any physician who recommends a denial as to the medical necessity of services on behalf of a review entity be of the same specialty as the practitioner who provided the services under review; (c) Require every organization that reviews or contracts for review of the medical necessity of services to establish a procedure whereby a physician claimant has an opportunity to appeal a claim denied for lack of medical necessity to a medical consultant or peer review group which is independent of the organization conducting or contracting for the initial review; (d) require that any physician who makes judgments or recommendations regarding the necessity or appropriateness of services or site of service be licensed to practice medicine in the same jurisdiction as the practitioner who is proposing the service or whose services are being reviewed; (e) require that review entities respond within 48 hours to patient or physician requests for prior authorization, and that they have personnel available by telephone the same business day who are qualified to respond to other concerns or questions regarding medical necessity of services, including determinations about the certification of continued length of stay; (f) require that any payer instituting prior authorization requirements as a condition for plan coverage provide enrollees subject to such requirements with consent forms for release
of medical information for utilization review purposes, to be executed by the enrollee at the time services requiring such prior authorization are recommended or proposed by the physician; and (g) require that payers compensate physicians for those efforts involved in complying with utilization review requirements that are more costly, complex and time consuming than the completion of standard health insurance claim forms. Compensation should be provided in situations such as obtaining preadmission certification, second opinions on elective surgery, and certification for extended length of stay.

(3) Accountability. Our AMA believes that draft federal and state legislation should also be developed to impose similar liability on health benefit plans for any harm to enrollees resulting from failure to disclose prior to enrollment the information on plan provisions and operation specified under Section 1 (a)-(d) above.


**Opposition to Prescription Prior Approval D-125.992**

Our AMA will urge public and private payers who use prior authorization programs for prescription drugs to minimize administrative burdens on prescribing physicians.

Citation: Sub. Res. 529, A-05; Reaffirmation A-06; Reaffirmation A-08; Reaffirmed in lieu of Res. 822, I-11; Reaffirmed: CMS Rep. 1, A-21

**Administrative Simplification in the Physician Practice D-190.974**

1. Our AMA strongly encourages vendors to increase the functionality of their practice management systems to allow physicians to send and receive electronic standard transactions directly to payers and completely automate their claims management revenue cycle and will continue to strongly encourage payers and their vendors to work with the AMA and the Federation to streamline the prior authorization process.

2. Our AMA will continue its strong leadership role in automating, standardizing and simplifying all administrative actions required for transactions between payers and providers.

3. Our AMA will continue its strong leadership role in automating, standardizing, and simplifying the claims revenue cycle for physicians in all specialties and modes of practice with all their trading partners, including, but not limited to, public and private payers, vendors, and clearinghouses.

4. Our AMA will prioritize efforts to automate, standardize and simplify the process for physicians to estimate patient and payer financial responsibility before the service is provided, and determine patient and payer financial responsibility at the point of care, especially for patients in high-deductible health plans.

5. Our AMA will continue to use its strong leadership role to support state and specialty society initiatives to simplify administrative functions.

6. Our AMA will continue its efforts to ensure that physicians are aware of the value of automating their claims cycle.

Citation: CMS Rep. 8, I-11; Appended: Res. 811, I-12; Reaffirmed: A-14; Reaffirmed: A-17; Reaffirmed: BOT Action in response to referred for decision: Res. 805, I-16; Reaffirmed: I-17; Reaffirmed: A-19; Modified: CMS Rep. 09, A-19
Whereas, Our AMA has previously affirmed that physicians and healthcare practices should be fairly compensated for work involved in prior authorizations; and

Whereas, The AMA CPT® Editorial Panel is authorized by the AMA Board of Trustees to revise, update, or modify Current Procedural Terminology (CPT) codes, descriptors, rules, and guidelines; and

Whereas, Studies have shown that costs involved in prior authorizations provide perverse disincentives and lead to sub-optimal healthcare outcomes, especially for marginalized and economically vulnerable communities; and

Whereas, Good public and economic policy must align costs, benefits, and incentives; currently, all costs are incurred by healthcare providers and all financial savings and benefits from prior authorization accrue to health insurance plans, leading to perverse incentives to impose more and more prior authorization requirements that are of questionable clinical benefit; and

Whereas, Compensation for work performed by healthcare providers is accomplished via CPT codes; therefore be it

RESOLVED, That our American Medical Association support the creation of CPT codes to provide adequate compensation for administrative work involved in prior authorizations, including pre-certifications and prior notifications, that reflects the actual time expended by physicians and healthcare practices to advocate on behalf of patients and to comply with insurer requirements and that compensates physicians fully for the time, effort, and legal risks inherent in such work (New HOD Policy); and be it further

RESOLVED, That our AMA advocate for CPT codes to be developed for prior authorizations to fully reflect the aggregated time and effort involved in prior authorization, including multiple contracts, wait time on the phone, chat, or other platforms preferred by payers or their agents, among other costs to physician practice (New HOD Policy); and be it further

RESOLVED, That our AMA advocate for fair compensation based on CPT codes for prior authorization in any model legislation and as a basis for all advocacy for prior authorization reforms. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 03/17/22
RELEVANT AMA POLICY

Remuneration for Physician Services H-385.951
1. Our AMA actively supports payment to physicians by contractors and third party payers for physician time and efforts in providing case management and supervisory services, including but not limited to coordination of care and office staff time spent to comply with third party payer protocols.
2. It is AMA policy that insurers pay physicians fair compensation for work associated with prior authorizations, including pre-certifications and prior notifications, that reflects the actual time expended by physicians to comply with insurer requirements and that compensates physicians fully for the legal risks inherent in such work.
3. Our AMA urges insurers to adhere to the AMA’s Health Insurer Code of Conduct Principles including specifically that requirements imposed on physicians to obtain prior authorizations, including pre-certifications and prior notifications, must be minimized and streamlined and health insurers must maintain sufficient staff to respond promptly.
Citation: Sub. Res. 814, A-96; Reaffirmed: A-02; Reaffirmed: I-08; Reaffirmed: I-09; Appended: Sub. Res. 126, A-10; Reaffirmed in lieu of Res. 719, A-11; Reaffirmed in lieu of Res. 721, A-11; Reaffirmed: A-11; Reaffirmed in lieu of Res. 822, I-11; Reaffirmed in lieu of Res. 711, A-14; Reaffirmed: Res. 811, I-19

Prior Authorization Reform D-320.982
Our AMA will explore emerging technologies to automate the prior authorization process for medical services and evaluate their efficiency and scalability, while advocating for reduction in the overall volume of prior authorization requirements to ensure timely access to medically necessary care for patients and reduce practice administrative burdens.
Citation: Res. 704, A-19

CPT Coding H-70.992
The AMA continues to support a national uniform descriptor system including, but not limited to, the following initiatives: (1) accelerate the process followed by the AMA CPT Editorial Panel, as feasible, to effect expeditiously changes by adding or deleting codes and nomenclature in order to keep CPT-4 as the best single source for up-to-date reference; (2) encourage CMS to direct Medicare carriers to refrain from unilateral deletion of CPT descriptors; and (3) work with national medical specialty societies and state medical associations to review the current status of local carrier descriptor systems and work with CMS to develop an oversight mechanism to monitor carrier compliance with CMS directives on the appropriate use of the national coding system.
Citation: Sub. Res. 47, A-89; Reaffirmed: Sunset Report, A-00; Reaffirmed: CMS Rep. 6, A-10; Reaffirmed: CMS Rep. 01, A-20
Resolved, That our American Medical Association coordinate with the American Hospital Association with input from the Centers for Medicare & Medicaid Services and other professional organizations as appropriate to revive the concise discharge summary that existed prior to electronic medical records for the sake of much improved patient care and safety (Directive to Take Action); and be it further

Resolved, That our AMA internally develop a model hospital discharge summary in such a manner as to be concise but informational, include to promote excellent, safe patient care and improve coordinated discharge planning. This model use shall be promoted to our AMA and federation of medicine colleagues. (Directive to Take Action)
RELEVANT AMA POLICY

Hospital Discharge Communications H-160.902
1. Our AMA encourages the initiation of the discharge planning process, whenever possible, at the time patients are admitted for inpatient or observation services and, for surgical patients, prior to hospitalization.
2. Our AMA encourages the development of discharge summaries that are presented to physicians in a meaningful format that prominently highlight salient patient information, such as the discharging physician's narrative and recommendations for ongoing care.
3. Our AMA encourages hospital engagement of patients and their families/caregivers in the discharge process, using the following guidelines:
   a. Information from patients and families/caregivers is solicited during discharge planning, so that discharge plans are tailored to each patient's needs, goals of care and treatment preferences.
   b. Patient language proficiency, literacy levels, cognitive abilities and communication impairments (e.g., hearing loss) are assessed during discharge planning. Particular attention is paid to the abilities and limitations of patients and their families/caregivers.
   c. Specific discharge instructions are provided to patients and families or others responsible for providing continuing care both verbally and in writing. Instructions are provided to patients in layman’s terms, and whenever possible, using the patient's preferred language.
   d. Key discharge instructions are highlighted for patients to maximize compliance with the most critical orders.
   e. Understanding of discharge instructions and post-discharge care, including warning signs and symptoms to look for and when to seek follow-up care, is confirmed with patients and their families/caregiver(s) prior to discharge from the hospital.
4. Our AMA supports making hospital discharge instructions available to patients in both printed and electronic form, and specifically via online portals accessible to patients and their designated caregivers.
5. Our AMA supports implementation of medication reconciliation as part of the hospital discharge process. The following strategies are suggested to optimize medication reconciliation and help ensure that patients take medications correctly after they are discharged:
   a. All discharge medications, including prescribed and over-the-counter medications, should be reconciled with medications taken pre-hospitalization.
   b. An accurate list of medications, including those to be discontinued as well as medications to be taken after hospital discharge, and the dosage and duration of each drug, should be communicated to patients.
   c. Medication instructions should be communicated to patients and their families/caregivers verbally and in writing.
   d. For patients with complex medication schedules, the involvement of physician-led multidisciplinary teams in medication reconciliation including, where feasible, pharmacists should be encouraged.
6. Our AMA encourages patient follow-up in the early time period after discharge as part of the hospital discharge process, particularly for medically complex patients who are at high-risk of re-hospitalization.
7. Our AMA encourages hospitals to review early readmissions and modify their discharge processes accordingly.
Citation: CMS Rep. 07, I-16

Evidence-Based Principles of Discharge and Discharge Criteria H-160.942
(1) The AMA defines discharge criteria as organized, evidence-based guidelines that protect patients’ interests in the discharge process by following the principle that the needs of patients must be matched to settings with the ability to meet those needs.
(2) The AMA calls on physicians, specialty societies, insurers, and other involved parties to join
in developing, promoting, and using evidence-based discharge criteria that are sensitive to the physiological, psychological, social, and functional needs of patients and that are flexible to meet advances in medical and surgical therapies and adapt to local and regional variations in health care settings and services.

3) The AMA encourages incorporation of discharge criteria into practice parameters, clinical guidelines, and critical pathways that involve hospitalization.

4) The AMA promotes the local development, adaption and implementation of discharge criteria.

5) The AMA promotes training in the use of discharge criteria to assist in planning for patient care at all levels of medical education. Use of discharge criteria will improve understanding of the pathophysiology of disease processes, the continuum of care and therapeutic interventions, the use of health care resources and alternative sites of care, the importance of patient education, safety, outcomes measurements, and collaboration with allied health professionals.

6) The AMA encourages research in the following areas: clinical outcomes after care in different health care settings; the utilization of resources in different care settings; the actual costs of care from onset of illness to recovery; and reliable and valid ways of assessing the discharge needs of patients.

7) The AMA endorses the following principles in the development of evidence-based discharge criteria and an organized discharge process:

(a) As tools for planning patients’ transition from one care setting to another and for determining whether patients are ready for the transition, discharge criteria are intended to match patients’ care needs to the setting in which their needs can best be met.

(b) Discharge criteria consist of, but are not limited to: (i) Objective and subjective assessments of physiologic and symptomatic stability that are matched to the ability of the discharge setting to monitor and provide care. (ii) The patient’s care needs that are matched with the patient's, family's, or caregiving staff's independent understanding, willingness, and demonstrated performance prior to discharge of processes and procedures of self care, patient care, or care of dependents. (iii) The patient's functional status and impairments that are matched with the ability of the care givers and setting to adequately supplement the patients’ function. (iv) The needs for medical follow-up that are matched with the likelihood that the patient will participate in the follow-up. Follow-up is time-, setting-, and service-dependent. Special considerations must be taken to ensure follow-up in vulnerable populations whose access to health care is limited.

(c) The discharge process includes, but is not limited to: (i) Planning: Planning for transition/discharge must be based on a comprehensive assessment of the patient's physiological, psychological, social, and functional needs. The discharge planning process should begin early in the course of treatment for illness or injury (prehospitalization for elective cases) with involvement of patient, family and physician from the beginning. (ii) Teamwork: Discharge planning can best be done with a team consisting of the patient, the family, the physician with primary responsibility for continuing care of the patient, and other appropriate health care professionals as needed. (iii) Contingency Plans/Access to Medical Care: Contingency plans for unexpected adverse events must be in place before transition to settings with more limited resources. Patients and caregivers must be aware of signs and symptoms to report and have a clearly defined pathway to get information directly to the physician, and to receive instructions from the physician in a timely fashion. (iv) Responsibility/Accountability: Responsibility/accountability for an appropriate transition from one setting to another rests with the attending physician. If that physician will not be following the patient in the new setting, he or she is responsible for contacting the physician who will be accepting the care of the patient before transfer and ensuring that the new physician is fully informed about the patient's illness, course, prognosis, and needs for continuing care. If there is no physician able and willing to care for the patient in the new setting, the patient should not be discharged. Notwithstanding the attending physician’s responsibility for continuity of patient care, the health care setting in which
the patient is receiving care is also responsible for evaluating the patient's needs and assuring that those needs can be met in the setting to which the patient is to be transferred. (v) Communication: Transfer of all pertinent information about the patient (such as the history and physical, record of course of treatment in hospital, laboratory tests, medication lists, advanced directives, functional, psychological, social, and other assessments), and the discharge summary should be completed before or at the time of transfer of the patient to another setting. Patients should not be accepted by the new setting without a copy of this patient information and complete instructions for continued care. (8) The AMA supports the position that the care of the patient treated and discharged from a treating facility is done through mutual consent of the patient and the physician; and (9) Policy programs by Congress regarding patient discharge timing for specific types of treatment or procedures be discouraged.


Activities of The Joint Commission and a Single Signature to Document the Validity of the Contents of the Medical Record H-225.965

The AMA supports the authentication of the following important entries in the medical record, history and physical examinations, operative procedures, consultations, and discharge summaries. Unless otherwise specified by the hospital or medical staff bylaws, or as required by law or regulation, a single signature may document the validity of other entries in the medical record.

Citation: BOT Rep. 58, A-96; Reaffirmed: CLRPD Rep. 2, A-06; Modified: CMS Rep. 01, A-16; Reaffirmed: I-18
Whereas, The 2019 Coronavirus Disease (COVID-19) pandemic has had a large impact on healthcare spending, utilization, and employment; and

Whereas, The American healthcare system and hospital revenue drastically declined as a result of COVID-19, experiencing monthly financial losses on average exceeding $50 billion dollars during the earliest months of the COVID-19 pandemic;¹ and

Whereas, It has been estimated that the cancellation of elective surgeries and procedures as a result of the COVID-19 pandemic could cost the healthcare system and hospitals $20-50 billion in revenue each month, with monthly net income losses exceeding $5 billion dollars¹,²,³; and

Whereas, The economic support for offsetting the financial strain of the COVID-19 pandemic that was provided by the 2020 Coronavirus Aid, Relief, and Economic Security (CARES) Act likely disadvantaged healthcare systems treating at-risk populations because it initially used a formula based on Medicare fee-for-service billings to distribute financial aid to hospitals³,⁴; and

Whereas, Urban and rural hospitals, and other medical centers that disproportionately treat underserved populations may face higher existential threats due to lost revenue, higher costs, and other the economic burdens incurred during the COVID-19 pandemic³,⁵; and

Whereas, The economic impact on residents and fellows seems to have been significant regarding job loss⁶; and

Whereas, The AMA has become a predominant source of information regarding the economic impact on physicians and their practices during the COVID-19 pandemic⁷,⁸; and

Whereas, The AMA has yet to study how the economic impact of the COVID-19 pandemic on hospitals, clinics, surgeons, students, residents, fellows, and patients with respect to lost revenue and unanticipated healthcare costs; therefore be it

RESOLVED, That our American Medical Association work with relevant organizations and stakeholders to study the economic impact and long-term recovery of the COVID-19 pandemic on healthcare institutions in order to identify and better understand which groups of physicians, patients and organizations may have been disproportionately affected by the financial burdens of the COVID-19 pandemic (Directive to Take Action); and be it further

RESOLVED, That our AMA work with relevant organizations and stakeholders to study the overall economic impact of office closures, cancellations of elective surgeries and interruptions in patient care, as well as the economic impact of utilizing telemedicine for an increasing percentage of patient care. (Directive to Take Action)
Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/04/22

References:

RELEVANT AMA POLICY

Physician Payment Advocacy for Additional Work and Expenses Involved in Treating Patients During the Covid-19 Pandemic and Future Public Health Emergencies D-390.947
Our AMA: (1) will work with interested national medical specialty societies and state medical associations to advocate for regulatory action on the part of the Centers for Medicare & Medicaid Services to implement a professional services payment enhancement, similar to the HRSA COVID-19 Uninsured Program, to be drawn from additional funds appropriated for the public health emergency to recognize the additional uncompensated costs associated with COVID-19 incurred by physicians during the COVID-19 Public Health Emergency; (2) will work with interested national medical specialty societies and state medical associations to continue to advocate that the Centers for Medicare & Medicaid Services and private health plans compensate physicians for the additional work and expenses involved in treating patients during a public health emergency, and that any new payments be exempt from budget neutrality; and (3) encourages interested parties to work in the CPT Editorial Panel and AMA/Specialty Society RVS Update Committee (RUC) processes to continue to develop coding and payment solutions for the additional work and expenses involved in treating patients during a public health emergency.
Citation: Res. 114, I-20

Creating a Congressionally-Mandated Bipartisan Commission to Examine the U.S. Preparations for and Response to the COVID-19 Pandemic to Inform Future Efforts D-440.923
1. Our AMA will advocate for passage of federal legislation to create a congressionally-mandated bipartisan commission composed of scientists, physicians with expertise in pandemic preparedness and response, public health experts, legislators and other stakeholders, which is to examine the U.S. preparations for and response to the COVID-19 pandemic, in order to inform and support future public policy and health systems preparedness.
2. In advocating for legislation to create a congressionally-mandated bipartisan commission, our AMA will seek to ensure key provisions are included, namely that the delivery of a specific end product (i.e., a report) is required by the commission by a certain period of time, and that adequate funding be provided in order for the commission to complete its deliverables.
Citation: Res. 211, I-20
Cares Act Equity and Loan Forgiveness in the Medicare Accelerated Payment Program
D-305.953
In the setting of the COVID-19 pandemic, our AMA will advocate for additional financial relief for physicians to reduce medical school educational debt.
Citation: Res. 202, I-20

Cares Act Equity and Loan Forgiveness in the Medicare Accelerated Payment Program
D-385.951
Our AMA and the federation of medicine will work to improve and expand various federal stimulus programs (e.g., the CARES Act and MAPP) in order to assist physicians in response to the Covid-19 pandemic, including:
● Restarting the suspended Medicare Advance payment program, including significantly reducing the re-payment interest rate and lengthening the repayment period;
● Expanding the CARES Act health care provider relief pool and working to ensure that a significant share of the funding from this pool is made available to physicians in need regardless of the type of patients treated by those physicians; and
● Reforming the Paycheck Protection Program, to ensure greater flexibility in how such funds are spent and lengthening the repayment period.
Citation: Res. 202, I-20

Crisis Payment Reform Advocacy D-405.979
Our AMA will continue to promote national awareness of the loss of physician medical practices and patient access to care due to COVID-19, and continue to advocate for reforms that support and sustain physician medical practices.
Citation: Res. 218, I-20
Whereas, Medical records have traditionally served to help the physician in the care of patients; and

Whereas, The electronic health record (EHR) was initially viewed and welcomed as an asset assisting the care of patients; and

Whereas, EHRs have not been an asset in assisting in the care of patients because of the subsequently mandated and marked increase in documentation which effectively obliterated the intended benefit; and

Whereas, Adding the additional component of data entry to patient visits was apparently done without providing financial reimbursement for the required time to complete; and

Whereas, The reality is that the need for extra data entry often impairs the physician’s ability to care for the patient given the time pressure of the appointments; and

Whereas, The burden of documentation impairs the doctor-patient relationship; and

Whereas, The doctor-patient relationship has been a major incentive to practice primary care medicine; and

Whereas, There is power in nomenclature and language; and

Whereas, Mandated EHR documentation now more accurately represents “insurance and government reports” rather than “medical records” in the traditional sense; therefore be it

RESOLVED, That our American Medical Association publish available data about the amount of time physicians spend on data entry versus direct patient care, in order to inform patients, insurers, and prospective primary care physicians about the real expectations of the medical profession. (Directive to Take Action)

Fiscal Note: Minimal - less than $1,000

Received: 04/07/22
RELEVANT AMA POLICY

D-478.966 - Understanding and Correcting Imbalances in Physician Work Attributable to Electronic Health Records
Our AMA will work with health care leaders and policymakers to use industrial engineering principles and evidence-based best practices to study and then propose systematic reforms to reduce physicians’ electronic health record workload. Alt. Res. 716, A-17

H-478.981 - Health Information Technology Principles
Our AMA will promote the development of effective electronic health records (EHRs) in accordance with the following health information technology (HIT) principles. Effective HIT should:
1. Enhance physicians’ ability to provide high quality patient care;
2. Support team-based care;
3. Promote care coordination;
4. Offer product modularity and configurability;
5. Reduce cognitive workload;
6. Promote data liquidity;
7. Facilitate digital and mobile patient engagement; and
8. Expedite user input into product design and post-implementation feedback.
Our AMA will AMA utilize HIT principles to:
1. Work with vendors to foster the development of usable EHRs;
2. Advocate to federal and state policymakers to develop effective HIT policy;
3. Collaborate with institutions and health care systems to develop effective institutional HIT policies;
4. Partner with researchers to advance our understanding of HIT usability;
5. Educate physicians about these priorities so they can lead in the development and use of future EHRs that can improve patient care; and
6. Promote the elimination of “Information Blocking.”
Our AMA policy is that the cost of installing, maintaining, and upgrading information technology should be specifically acknowledged and addressed in reimbursement schedules. BOT Rep. 19, A-18 Reaffirmation: A-19
Whereas, The time and effort spent on prior authorization is a burden which negatively impacts
the time physicians can spend caring for patients, negatively impacts the resiliency of
physicians and the ability to provide high quality access to all patients; and

Whereas, The AMA has policy prioritizing advocacy to ease prior authorization burdens and
further advance prior authorization reforms (H-320.939, D-285.960); and

Whereas, Current AMA policy, H-320.939, D-285.960 and related policies, have neither
satisfactorily unyoked the practicing physicians’ burdens on the topic of prior authorizations, nor
created widespread real-time authentication best practice applications as may be seen in other
industries, and

Whereas, Health care insurers and Medicaid/Medicare Products have communication systems
that cause excessive response times through creation of websites that are difficult to navigate,
and submissions to these websites have neither a response to submissions nor a received confirmation; and

Whereas, Prior authorization websites are inherently dysfunctional and promote delay, through
excessive downtime, phone systems that take an average of 45 minutes or often greater than
85 minutes in order to speak to a human insurance specialist, a high rate of disconnection while
waiting on the phone with no call back option, limitation of the number of patients that can be
authorized upon waiting with instructions to call back again to authorize other patients, Prior
Authorization taking up to 14 days from the time submitted to await a decision, etc. to just name a few; and

Whereas, There is no overseeing entity to review these unfair business practices which are
substandard as compared with other entities who have upgraded their business models to
ensure end user functionality and efficiency; and

Whereas, It appears that these business practices by Health Care Insurers and
Medicaid/Medicare Products are indirectly limiting, restricting or delaying patient care and
unintentionally rationing of health care services; therefore be it

RESOLVED, That our American Medical Association encourage and advocate health care
insurers and Medicare/Medicaid Products to ensure that the systems of communication for prior
authorization include: live personnel access, simplification of website navigation, immediate
response with confirmation number of submission and an expedient decision for authorizations.

(Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000
Received: 04/08/22
AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 720
(A-22)

Introduced by: Illinois

Subject: Mitigating the Negative Impact of Step Therapy Policies and Nonmedical Switching of Prescription Drugs on Patient Safety

Referred to: Reference Committee G

Whereas, Insurance companies use pharmaceutical step therapy programs and non-medical drug switching policies as means to control costs; and

Whereas, These policies can serve to try to replace a physician's judgment and interfere with the doctor-patient relationship; and

Whereas, These policies can restrict patient access to effective treatments, putting patient health and safety in jeopardy by subjecting patients to potential adverse effects, and absorbing practice resources with burdensome approvals and documentation requirements; and

Whereas, The process of nonmedical drug switching mandates that a patient go off their current therapies for no other reason than to save money, which can include increasing out-of-pocket costs, moving treatments to higher cost tiers or terminating coverage of a particular drug; and

Whereas, The American College of Physicians (ACP) has recognized the need to balance costs and that any such programs should contain flexibilities so that physicians can, based on their knowledge of a patient's status and co-morbid conditions, be able to easily deviate from the usual approach to optimize patient care and minimize disruptions to effective care; and

Whereas, The ACP has adopted recommendations to help physicians and patients who are subjected to these types of policies; therefore be it
RESOLVED, That our American Medical Association adopt policy supporting the
recommendations of the American College of Physicians with respect to insurance step therapy
and nonmedical drug switching policies, including:

- All step therapy and medication switching policies should aim to minimize care
disruption, harm, side effects and risks to the patient.

- All step therapy and nonmedical drug switching policies should be designed with
patients at the center, while accounting for unique needs and preferences.

- All step therapy and nonmedical drug switching protocols should be designed with
input from frontline physicians and community pharmacists; feature transparent,
minimally burdensome processes that consider the expertise of a patient’s
physician; and include a timely appeals process.

- Data concerning the effectiveness and potential adverse consequences of step
therapy and nonmedical drug switching programs should be made transparent to
the public and studies by policymakers. Alternative strategies to address the rising
cost of prescription drugs that do not inhibit patient access to medications should
be explored. (New HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 04/08/22
Introduced by: Resident and Fellow Section

Subject: Amend AMA Policy H-215.981, “Corporate Practice of Medicine”

Referred to: Reference Committee G

Whereas, The American Academy of Emergency Medicine released a statement on the corporate practice of medicine and the effects on physician education, patient care and the physician-patient relationship; and

Whereas, The corporatization of medicine, at the expense of high quality, safe healthcare, has led to physicians being fired and replaced by mid-level providers, especially in states that allow independent practice for mid-level providers; and

Whereas, The corporate practice of medicine has led to situations in which physicians are expected to provide on-the-job training to mid-level providers before being dismissed, in effect “training their replacements”; and

Whereas, Postgraduate programs for mid-level providers have expanded at a rate far greater than for physician post-graduate training programs; therefore be it

RESOLVED, That our American Medical Association amend policy H-215.981, “Corporate Practice of Medicine,” by addition to read as follows:

4. Our AMA acknowledges that the corporate practice of medicine has led to the erosion of the physician-patient relationship, erosion of physician-driven care and created a conflict of interest between profit and training the next generation of physicians. (Modify Current HOD Policy)

Fiscal Note: Minimal - less than $1,000

Received: 04/08/22

References:
RELEVANT AMA POLICY

Corporate Practice of Medicine H-215.981
1. Our AMA vigorously opposes any effort to pass federal legislation preempting state laws prohibiting the corporate practice of medicine.
2. At the request of state medical associations, our AMA will provide guidance, consultation, and model legislation regarding the corporate practice of medicine, to ensure the autonomy of hospital medical staffs, employed physicians in non-hospital settings, and physicians contracting with corporately-owned management service organizations.
3. Our AMA will continue to monitor the evolving corporate practice of medicine with respect to its effect on the patient-physician relationship, financial conflicts of interest, patient-centered care and other relevant issues.

Whereas, The US Centers for Medicare and Medicaid Services (CMS) has been publishing mortality data of hospitalized patients since 2008; and

Whereas, Public reporting has been expanded to cover multiple quality measures by many entities over the past few years; and

Whereas, The debate rages over whether to focus on outcomes versus care processes when assessing quality; and

Whereas, The validity of outcomes measures is under scrutiny when the data used for reporting purposes is claims data; and

Whereas, Any models that are used for assessing quality should be reliable and valid; and

Whereas, Models using data on severity of illness consistently outperform models using only comorbidity data; and

Whereas, Factors associated with severity of illness are the strongest predictors of quality; and

Whereas, Data from hospital billing systems contain no factors associated with the severity of illness; and

Whereas, Because of the variability of information in the medical record, claims data cannot reliably code comorbid conditions; and

Whereas, It is time to eliminate measures based on claims data from public reporting and other programs designed to hold physicians and hospitals accountable for improving outcomes; therefore be it

RESOLVED, That our American Medical Association collaborate with the Centers for Medicare and Medicaid Services (CMS) and other appropriate stakeholders to ensure physician and hospital quality measures are based on the delivery of care in accordance with established best practices (Directive to Take Action); and be it further

RESOLVED, That our AMA collaborate with CMS and other stakeholders to eliminate the use of claims data for measuring physician and hospital quality. (Directive to Take Action)

Reference: https://jamanetwork.com/journals/jamainternalmedicine/article-abstract/2757527?resultClick=1

Fiscal Note: Modest - between $1,000 - $5,000

Received: 04/26/22
Whereas, Burnout was an issue for physicians, especially women, prior to the pandemic; and

Whereas, The reported rates of physician burnout have increased significantly to over 60% since the start of the pandemic; and

Whereas, Physicians, especially women, are leaving the workforce due to professional and personal stressors and burnout that have exacerbated during the pandemic; and

Whereas, Burnout can lead to mental health conditions, such as depression and anxiety; and

Whereas, Hospital credentialing applications and renewals typically include questions about specific mental or physical health conditions and related treatments; and

Whereas, Physicians are reluctant to seek mental health care due to concerns about the impact of that on their ability to gain or maintain hospital credentialing; and

Whereas, The Joint Commission accredits over 20,000 organizations and programs in the United States; and

Whereas, The goals of The Joint Commission and the Centers for Medicare and Medicaid Services are to set standards that improve care through assuring patient and staff safety; and

Whereas, Physician reluctance to seek care can impact their wellbeing and that of their patients; be it therefore

RESOLVED, That our American Medical Association work with the Centers for Medicare and Medicaid Services and The Joint Commission to assure that clinician, including physician, wellbeing is a component of standards for hospital certification (Directive to Take Action); and

be if further

RESOLVED, That our AMA work with hospitals and other stakeholders to determine areas of focus on clinician wellbeing, to include the removal of intrusive questions regarding clinician physical or mental health or related treatments on initial or renewal hospital credentialing applications. (Directive to Take Action)

Fiscal Note: Minimal - less than $1,000

Received: 05/09/22
Whereas, The impact of COVID-19 has been evident in primary care physician and specialist offices throughout the nation; and

Whereas, Government shutdowns and mandates have decreased the patient volume seen in physicians' offices as well as the volume of elective procedures (including inpatient and outpatient surgeries); and

Whereas, In areas with a large proportion of Medicaid patients, the volume of patients needed to maintain practice viability could be as much as three times more than that in other areas; and

Whereas, Daily patient volume has remained low throughout the pandemic; and

Whereas, Currently uncompensated physician workload in this pandemic has increased because patient panel responsibility has remained unchanged; and

Whereas, Federal, state, and commercial payers function primarily as fee-for-service; and

Whereas, Uniformly decreased patient visits (services) across the nation leads to increased savings (revenue) for federal, state, and commercial payers; therefore be it

RESOLVED, That our American Medical Association continue to advocate for and educate members about practice viability issues (Directive to Take Action); and

RESOLVED, That our AMA work with private payers to encourage them to pass along savings generated during the pandemic to patients (Directive to Take Action); and

RESOLVED, That our AMA advocate that all plans follow medical loss ratio requirements and, as appropriate and with particular mindfulness of the public health emergency, issue rebates to patients (Directive to Take Action); and

RESOLVED, That our AMA urge health plans to offer practices per-patient-per-month fees for innovative practice models to improve practice sustainability. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/09/22
RELEVANT AMA POLICY

Insurance Industry Antitrust Exemption H-180.975
It is the policy of the AMA (1) to continue efforts to have the insurance industry be more responsive to the concerns of physicians, including collective negotiations with physicians and their representatives regarding delivery of medical care; (2) to continue efforts to have the insurance industry be more responsive to the concerns of physicians and their representatives regarding reasonable requests for appropriate information and data; (3) to analyze proposed amendments to the McCarran-Ferguson Act to determine whether they will increase physicians' ability to deal with insurance companies, or increase appropriate scrutiny of insurance industry practices by the courts; and (4) to continue to monitor closely and support appropriate legislation to accomplish the above objectives.
Citation: BOT Rep. DD, I-91; Reaffirmed: Res. 213, I-98; Reaffirmation A-00; Reaffirmation I-00; Reaffirmation A-01; Reaffirmation I-03; Reaffirmed: BOT Rep. 10, I-05; Reaffirmation A-06; Reaffirmation A-08; Reaffirmed: BOT action in response to referred for decision Res. 201, I-12; Reaffirmed: Res. 206, A-19

Domestic Disaster Relief Funding D-130.966
1. Our American Medical Association lobby Congress to a) reassess its policy for expedited release of funding to disaster areas; b) define areas of disaster with disproportionate indirect and direct consequences of disaster as "public health emergencies"; and c) explore a separate, less bureaucratic process for providing funding and resources to these areas in an effort to reduce morbidity and mortality post-disaster.
2. Our AMA will lobby actively for the recommendations outlined in the AMA/APHA Linkages Leadership Summit including: a) appropriate funding and protection of public health and health care systems as critical infrastructures for responding to day-to-day emergencies and mass causality events; b) full integration and interoperable public health and health care disaster preparedness and response systems at all government levels; c) adequate legal protection in a disaster for public health and healthcare responders and d) incorporation of disaster preparedness and response competency-based education and training in undergraduate, graduate, post-graduate, and continuing education programs.
Citation: (Res. 421, A-11; Reaffirmation A-15)
Whereas, Insurance and managed care companies ("payers") demand authorization and
preauthorization for coverage and for payment of prescriptions, laboratory tests, radiology tests,
procedures, surgeries, hospitalizations, and physician visits; and

Whereas, Other professionals, such as attorneys and accountants, bill and get paid for time
spent personally and by their staff in providing services; and

Whereas, The effect of such authorization and preauthorization is to delay and deny care, thus
allowing payers to save, keep, and invest money that otherwise would provide patient care; and

Whereas, Such authorization and preauthorization procedures cause unnecessary testing and
delay of care, which may harm patients; and

Whereas, The overwhelming majority of such authorization and preauthorization requests
eventually are authorized by payers; and

Whereas, Physicians and their staff spend onerous amounts of time and money on
authorization and preauthorization procedures, thus increasing physician overhead while
decreasing availability for patient care by physicians and their staff; and

Whereas, Authorization and preauthorization procedures and their direct and indirect costs
endanger the viability of private medical practices; and

Whereas, Physicians are not compensated for such authorization and preauthorization
procedures, which benefit payers to the detriment of patients and physicians; therefore be it

RESOLVED, That the American Medical Association support legislation that requires insurance
and managed care companies, including companies managing governmental insurance plans
("payers"), to compensate physicians for the time physicians and their staff spend on
authorization and preauthorization procedures. Such legislation is recommended to include the
following: Compensation shall be paid in full by payers to physicians without deductible,
coinsurance, or copayment billable to patients; thus, patients will not bear the burden for such
processes imposed by payers. Physicians shall bill payers for time spent by physicians and their
staff in performing such tasks at a rate commensurate with that of the most highly trained
professionals. Payers shall pay physicians promptly upon receiving such a bill with significant
interest penalties assessed for delay in payment. Billable services for authorization and
preauthorization include, but are not limited to, time spent filling out forms, making telephone
calls (including time spent negotiating phone trees and hold time), documenting in the patient's
medical record, communicating with the patient, altering treatment plans (such as changing
medications to comply with formularies), printing, copying, and faxing. (Directive to Take Action)
RELEVANT AMA POLICY

Payer Measures for Private and Public Health Insurance D-180.984
Our AMA will work with state medical associations, employer coalitions, physician billing services, and other appropriate groups to evaluate on an annual basis and recommend standards for "payer measures" for the insurance industry and government payers to be publicly reported for consumers that may include information such as:
1. Number of patients enrolled
2. Total company and individual plan revenue/expense and profit
3. Procedures covered and not covered by policy
4. Number of primary and specialist physicians
5. Number of denied claims (and %)
   a. Number denied based on "pre-existing condition"
   b. Number denied and later allowed
   c. Number denied for no reason
6. Waiting time for authorization of common procedures
7. Waiting time for authorization of advanced procedures
8. Waiting time for payment
9. Morbidity and mortality due to denied or delayed care
10. Number of appeals by customers or physicians
11. Number of successful appeals by customers or physicians
12. Number of consumer complaints
13. Number of government fines/sanctions
14. Use of economic profiling of physicians to limit physicians on panel
15. Use of quality measures approved by qualified specialty societies

Citation: Res. 703, I-06; Reaffirmation A-07; Reaffirmed in lieu of Res. 828, I-08; Reaffirmed: CMS Rep. 01, A-18

Strengthening the Accountability of Health Care Reviewers D-185.977
Our AMA will continue to advocate that all health plans, including self-insured plans, be subject to state prior authorization reforms that align with AMA policy.

Citation: Res. 206, I-20

Managed Care H-285.998
(1) Introduction The needs of patients are best served by free market competition and free choice by physicians and patients between alternative delivery and financing systems, with the growth of each system determined not by preferential regulation and subsidy, but by the number of persons who prefer that mode of delivery or financing.
(2) Definition "Managed care" is defined as those processes or techniques used by any entity that delivers, administers, and/or assumes risk for health care services in order to control or influence the quality, accessibility, utilization, or costs and prices or outcomes of such services provided to a defined enrollee population.
(3) Techniques Managed care techniques currently employed include any or all of the following: (a) prior, concurrent, or retrospective review of the quality, medical necessity, and/or appropriateness of services or the site of services; (b) controlled access to and/or coordination of services by a case manager; (c) efforts to identify treatment alternatives and to modify benefits for patients with high cost conditions; (d) provision of services through a network of contracting providers, selected and deselected on the basis of standards related to cost-effectiveness, quality, geographic location, specialty, and/or other criteria; (e) enrollee financial incentives and disincentives to use such providers, or specific service sites; and (f) acceptance by participating providers of financial risk for some or all of the contractually obligated services, or of discounted fees.
(4) Case Management Health plans using the preferred provider concept should not use coverage arrangements which impair the continuity of a patient's care across different treatment settings. With the increased specialization of modern health care, it is advantageous to have one individual with overall responsibility for coordinating the medical care of the patient. The physician is best suited by professional preparation to assume this leadership role.
The primary goal of high-cost case management or benefits management programs should be to help to arrange for the services most appropriate to the patient's needs; cost containment is a legitimate but secondary objective. In developing an alternative treatment plan, the benefits manager should work closely with the patient, attending physician, and other relevant health professionals involved in the patient's care. Any health plan which makes available a benefits management program for individual patients should not make payment for services contingent upon a patient's participation in the program or upon adherence to treatment recommendations. (5) Utilization Review The medical protocols and review criteria used in any utilization review or utilization management program must be developed by physicians. Public and private payers should be required to disclose to physicians on request the screening and review criteria, weighting elements, and computer algorithms utilized in the review process, and how they were developed. A physician of the same specialty must be involved in any decision by a utilization management program to deny or reduce coverage for services based on questions of medical necessity. All health plans conducting utilization management programs must include a mechanism for a physician to appeal any decision to deny or reduce coverage for services. Any health plan which makes available a benefits management program for individual patients shall disclose to physicians on request the following information: the morbidity and mortality record of any inpatient or outpatient hospitalization for which the physician was the reviewing physician on request. Any physician who makes judgments or recommendations regarding the necessity or appropriateness of services or site of services should be licensed to practice medicine and actively practicing in the same jurisdiction as the practitioner who is proposing or providing the reviewed service and be professionally and individually accountable for his or her decisions. All health benefit plans should be required to clearly and understandably communicate to enrollees and prospective enrollees in a standard disclosure format those services which they will and will not cover and the extent of coverage for the former. The information disclosed should include the proportion of plan income devoted to utilization management, marketing, and other administrative costs, and the existence of any review requirements, financial arrangements or other restrictions that may limit services, referral or treatment options, or negatively affect the physician's fiduciary responsibility to his or her patients. It is the responsibility of the patient and his or her health benefits plan to inform the treating physician of any coverage restrictions imposed by the plan. All health plans utilizing managed care techniques should be subject to legal action for any harm incurred by the patient resulting from application of such techniques. Such plans should also be subject to legal action for any harm to enrollees resulting from failure to disclose prior to enrollment any coverage provisions; review requirements; financial arrangements; or other restrictions that may limit services, referral, or treatment options, or negatively affect the physician's fiduciary responsibility to his or her patient. When inordinate amounts of time or effort are involved in providing case management services required by a third party payer which entail coordinating access to other health care services needed by the patient, or in complying with utilization review requirements, the physician may charge the payer or the patient for the reasonable cost incurred. "Inordinate" efforts are defined as those "more costly, complex and time-consuming than the completion of standard health insurance claim forms, such as obtaining preadmission certification, second opinions on elective surgery, certification for extended length of stay, and other authorizations as a condition of payer coverage."

Any health plan or utilization management firm conducting a prior authorization program should act within two business days on any patient or physician request for prior authorization and respond within one business day to other questions regarding medical necessity of services. Any health plan requiring prior authorization for covered services should provide enrollees subject to such requirements with consent forms for release of medical information for utilization review purposes, to be executed by the enrollee at the time services requiring prior authorization are recommended by the physicians. In the absence of consistent and scientifically established evidence that preadmission review is cost-saving or beneficial to patients, the AMA strongly opposes the use of this process. Citation: Joint CMS/CLRPD Rep. I-91; Reaffirmed: CMS Rep. I-93-5; Reaffirmed: Res. 716, A-95; Modified: CMS Rep. 3, I-96; Modified: CMS Rep. 4, I-96; Reaffirmation A-97; Reaffirmed: CMS Rep. 3, I-97; Reaffirmed: CMS Rep. 9, A-98; Reaffirmed: Sub. Res. 707, A-98; Reaffirmed: CMS Rep. 13, I-98; Reaffirmed: Res. 717, A-99; Reaffirmation A-00; Reaffirmation A-02; Reaffirmation I-04; Reaffirmed in lieu of Res. 839, I-08; Reaffirmation A-09; Reaffirmed: Sub. Res. 728, A-10; Reaffirmation I-10; Reaffirmation A-11; Reaffirmed: Res. 709, A-12; Reaffirmed: CMS Rep. 07, A-16; Reaffirmed: CMS Rep. 08, A-17; Reaffirmed: CMS Rep. 04, A-18; Reaffirmation: A-19; Reaffirmed: CMS Rep. 4, A-21
Prior Authorization Relief in Medicare Advantage Plans H-320.938
Our AMA supports legislation and/or regulations that would apply the following processes and parameters to prior authorization (PA) for Medicaid and Medicaid managed care plans and Medicare Advantage plans:

a. List services and prescription medications that require a PA on a website and ensure that patient informational materials include full disclosure of any PA requirements.
b. Notify providers of any changes to PA requirements at least 45 days prior to change.
c. Improve transparency by requiring plans to report on the scope of PA practices, including the list of services and prescription medications subject to PA and corresponding denial, delay, and approval rates.
d. Standardize a PA request form.
e. Minimize PA requirements as much as possible within each plan and eliminate the application of PA to services and prescription medications that are routinely approved.
f. Pay for services and prescription medications for which PA has been approved unless fraudulently obtained.
g. Allow continuation of medications already being administered or prescribed when a patient changes health plans, and only change such medications with the approval of the ordering physician.
h. Make an easily accessible and responsive direct communication tool available to resolve disagreements between health plan and ordering provider.
i. Define a consistent process for appeals and grievances, including to Medicaid and Medicaid managed care plans.

Citation: Res. 814, I-18

Prior Authorization and Utilization Management Reform H-320.939
1. Our AMA will continue its widespread prior authorization (PA) advocacy and outreach, including promotion and/or adoption of the Prior Authorization and Utilization Management Reform Principles, AMA model legislation, Prior Authorization Physician Survey and other PA research, and the AMA Prior Authorization Toolkit, which is aimed at reducing PA administrative burdens and improving patient access to care.
2. Our AMA will oppose health plan determinations on physician appeals based solely on medical coding and advocate for such decisions to be based on the direct review of a physician of the same medical specialty/subspecialty as the prescribing/ordering physician.
3. Our AMA supports efforts to track and quantify the impact of health plans' prior authorization and utilization management processes on patient access to necessary care and patient clinical outcomes, including the extent to which these processes contribute to patient harm.
4. Our AMA will advocate for health plans to minimize the burden on patients, physicians, and medical centers when updates must be made to previously approved and/or pending prior authorization requests.


Abuse of Preauthorization Procedures H-320.945
Our AMA opposes the abuse of preauthorization by advocating the following positions:

(1) Preauthorization should not be required where the medication or procedure prescribed is customary and properly indicated, or is a treatment for the clinical indication, as supported by peer-reviewed medical publications or for a patient currently managed with an established treatment regimen.

(2) Third parties should be required to make preauthorization statistics available, including the percentages of approval or denial. These statistics should be provided by various categories, e.g., specialty, medication or diagnostic test/procedure, indication offered, and reason for denial.

Citation: Sub. Res. 728, A-10; Reaffirmation I-10; Reaffirmation A-11; Reaffirmed: Res. 709, A-12; Reaffirmed: CMS Rep. 08, A-17; Reaffirmed: Res. 125, A-17; Reaffirmation: A-17; Reaffirmation: I-17; Reaffirmed: CMS Rep. 4, A-21

Approaches to Increase Payer Accountability H-320.968
Our AMA supports the development of legislative initiatives to assure that payers provide their insureds with information enabling them to make informed decisions about choice of plan, and to assure that payers take responsibility when patients are harmed due to the administrative requirements of the plan. Such initiatives should provide for disclosure requirements, the conduct of review, and payer accountability.

(1) Disclosure Requirements. Our AMA supports the development of model draft state and federal legislation to require disclosure in a clear and concise standard format by health benefit plans to prospective enrollees of information on (a) coverage provisions, benefits, and exclusions; (b) prior authorization or other review requirements, including claims review, which may affect the provision or coverage of services; (c) plan financial arrangements or contractual provisions that would limit the services offered, restrict referral or treatment options, or negatively affect the physician’s fiduciary responsibility to his or her patient; (d) medical expense ratios; and (e) cost of health insurance policy premiums. (Ref. Cmt. G, Rec. 2, A-96; Reaffirmation A-97)
(2) Conduct of Review. Our AMA supports the development of additional draft state and federal legislation to:
(a) require private review entities and payers to disclose to physicians on request the screening criteria, weighting elements and computer algorithms utilized in the review process, and how they were developed; (b) require that any physician who recommends a denial as to the medical necessity of services on behalf of a review entity be of the same specialty as the practitioner who provided the services under review; (c) Require every organization that reviews or contracts for review of the medical necessity of services to establish a procedure whereby a physician claimant has an opportunity to appeal a claim denied for lack of medical necessity to a medical consultant or peer review group which is independent of the organization conducting or contracting for the initial review; (d) require that any physician who makes judgments or recommendations regarding the necessity or appropriateness of services or site of service be licensed to practice medicine in the same jurisdiction as the practitioner who is proposing the service or whose services are being reviewed; (e) require that review entities respond within 48 hours to patient or physician requests for prior authorization, and that they have personnel available by telephone the same business day who are qualified to respond to other concerns or questions regarding medical necessity of services, including determinations about the certification of continued length of stay; (f) require that any payer instituting prior authorization requirements as a condition for plan coverage provide enrollees subject to such requirements with consent forms for release of medical information for utilization review purposes, to be executed by the enrollee at the time services requiring such prior authorization are recommended or proposed by the physician; and (g) require that payers compensate physicians for those efforts involved in complying with utilization review requirements that are more costly, complex and time consuming than the completion of standard health insurance claim forms. Compensation should be provided in situations such as obtaining preadmission certification, second opinions on elective surgery, and certification for extended length of stay.

(3) Accountability. Our AMA believes that draft federal and state legislation should also be developed to impose similar liability on health benefit plans for any harm to enrollees resulting from failure to disclose prior to enrollment the information on plan provisions and operation specified under Section 1 (a)-(d) above. Citation: BOT Rep. M, I-90; Reaffirmed by Res. 716, A-95; Reaffirmed by CMS Rep. 4, A-95; Reaffirmation I-96; Reaffirmed: Rules and Cred. Cmt., I-97; Reaffirmed: CMS Rep. 13 , I-98; Reaffirmation I-98; Reaffirmation A-99; Reaffirmation I-99; Reaffirmation A-00; Reaffirmed in lieu of Res. 839, I-08; Reaffirmation A-09; Reaffirmed: Sub. Res. 728, A-10; Modified: CMS Rep. 4, I-10; Reaffirmation A-11; Reaffirmation in lieu of Res. 108, A-12; Reaffirmed: Res. 709, A-12; Reaffirmed: CMS Rep. 07 , A-16; Reaffirmed in lieu of: Res. 242, A-17; Reaffirmed in lieu of: Res. 106, A-17; Reaffirmation: A-17; Reaffirmation: I-17; Reaffirmation: A-18; Reaffirmation: A-19; Reaffirmed: Res. 206, I-20

Processing Prior Authorization Decisions D-320.979
Our AMA will advocate that all insurance companies and benefit managers that require prior authorization have staff available to process approvals 24 hours a day, every day of the year, including holidays and weekends. Citation: Res. 712, I-20

Require Payers to Share Prior Authorization Cost Burden D-320.980
Our AMA will petition the Centers for Medicare and Medicaid Services to require the precertification process to include a one-time standard record of identifying information for the patient and insurance company representative to include their name, medical degree and NPI number. Citation: Res. 811, I-19

Payer Accountability H-320.982
Our AMA: (1) Urges that state medical associations and national medical specialty societies to utilize the joint Guidelines for Conduct of Prior Authorization Programs and Guidelines for Claims Submission, Review and Appeals Procedures in their discussions with payers at both the national and local levels to resolve physician/payer problems on a voluntary basis.
(2) Reaffirms the following principles for evaluation of preadmission review programs, as adopted by the House of Delegates at the 1986 Annual Meeting: (a) Blanket preadmission review of all or the majority of hospital admissions does not improve the quality of care and should not be mandated by government, other payers, or hospitals. (b) Policies for review should be established by state or local physician review committees, and the actual review should be performed by physicians or under the close supervision of physicians. (c) Adverse decisions concerning hospital admissions should be finalized only by physician reviewers and only after the reviewing physician has discussed the case with the attending physician. (d) All preadmission review programs should provide for immediate hospitalization, without prior authorization, of any patient whose treating physician determines the admission to be of an emergency nature. (e) No preadmission review program should make a payment denial based solely on the failure to obtain preadmission review or solely on the fact that hospitalization occurred in the face of a denial for such admission.
(3) Affirms as policy and advocates to all public and private payers the right of claimants to review by a
physician of the same general specialty as the attending physician of any claim or request for prior authorization denied on the basis of medical necessity.

Prior Authorization Reform D-320.982
Our AMA will explore emerging technologies to automate the prior authorization process for medical services and evaluate their efficiency and scalability, while advocating for reduction in the overall volume of prior authorization requirements to ensure timely access to medically necessary care for patients and reduce practice administrative burdens.
Citation: Res. 704, A-19

Preauthorization D-320.988
1. Our AMA will conduct a study to quantify the amount of time physicians and their staff spend on nonclinical administrative tasks, to include (a) authorizations and preauthorizations and (b) denial of authorization appeals.
2. There will be a report back to the House of Delegates at the 2015 Annual Meeting
3. Our AMA will utilize its advocacy resources to combat insurance company policies that interfere with appropriate laboratory testing by requiring advance notification or prior authorization of outpatient laboratory services.
Citation: Sub. Res. 215, I-14; Reaffirmed: CMS Rep. 07, A-16

Remuneration for Physician Services H-385.951
1. Our AMA actively supports payment to physicians by contractors and third party payers for physician time and efforts in providing case management and supervisory services, including but not limited to coordination of care and office staff time spent to comply with third party payer protocols.
2. It is AMA policy that insurers pay physicians fair compensation for work associated with prior authorizations, including pre-certifications and prior notifications, that reflects the actual time expended by physicians to comply with insurer requirements and that compensates physicians fully for the legal risks inherent in such work.
3. Our AMA urges insurers to adhere to the AMA's Health Insurer Code of Conduct Principles including specifically that requirements imposed on physicians to obtain prior authorizations, including pre-certifications and prior notifications, must be minimized and streamlined and health insurers must maintain sufficient staff to respond promptly.
Citation: Sub. Res. 814, A-96; Reaffirmation A-02; Reaffirmation I-08; Reaffirmation I-09; Appended: Sub. Res. 126, A-10; Reaffirmed in lieu of Res. 719, A-11; Reaffirmed in lieu of Res. 721, A-11; Reaffirmation A-11; Reaffirmed in lieu of Res. 822, I-11; Reaffirmed in lieu of Res. 711, A-14; Reaffirmed: Res. 811, I-19
Introduced by: Texas

Subject: Payment for the Cost of Electronic Prescription of Controlled Substances and Compensation for Time Spent Engaging State Prescription Monitoring Programs

Referred to: Reference Committee G

Whereas, In battling the opioid epidemic, payers have required that physicians spend time reviewing controlled substances prescription history for patients prior to prescribing such medications via state prescription monitoring programs (PMPs); and

Whereas, Many states require that physicians electronically prescribe controlled substances; and

Whereas, Electronic health record platforms charge physicians separately and additionally for controlled substances electronic prescriptions; and

Whereas, Because of these additional expenses of time and money imposed by the state PMP requirements, many physicians have chosen to not prescribe controlled substances, thus causing avoidable pain and suffering to patients; and

Whereas, Increasing expenses of time and money endanger the private practice of medicine; therefore it be

RESOLVED, That our American Medical Association advocate for appropriate physician payment through the resource-based relative value scale to cover the expense of technology required to electronically prescribe controlled substances (Directive to Take Action); and be it further

RESOLVED, That our AMA advocate for appropriate physician payment to cover the extra time and expense to query state prescription monitoring programs as required by law. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/09/22

RELEVANT AMA POLICY

Electronic Prescribing D-120.972
1. Our AMA will (a) ask the Drug Enforcement Administration to accelerate the promulgation of digital certificate standards for direct electronic transmission of controlled substance prescriptions to support the patient safety goals and other governmental initiatives; and (b) urge Congress to work towards unifying state prescription standards and standard vocabularies to facilitate adoption of electronic prescribing.
2. Our AMA will support national efforts to amend federal law and federal Drug Enforcement Administration regulations to allow for the e-prescribing of a medication, including a controlled substance, needed by a patient with a mental health or behavioral health diagnosis when a valid patient-physician relationship has been established through telemedicine and in accordance with state law and accepted standards of care.

Citation: Res. 525, A-05; Reaffirmed in lieu of Res. 215, I-08; Reaffirmation A-09; Appended: Res. 237, A-18; Appended: Res. 250, A-18; Modified: BOT Rep. 20, A-19

Completing the Electronic Prescription Loop for Controlled Substances D-120.945

Our AMA will seek from the US Drug Enforcement Administration (DEA) and/or Centers for Medicare & Medicaid Services (CMS) a requirement that all pharmacies and Pharmacy Benefits Managers (PBMs) acquire and implement the appropriate electronic prescribing of controlled substances (EPCS) software application to accept electronically transmitted controlled substance prescriptions from any physician or hospital-based computer system that complies with CMS and DEA certification requirements on e-scribing.

Citation: Res. 208, A-14; Reaffirmed: BOT Rep. 20, A-19

Federal Roadblocks to E-Prescribing D-120.958

1. Our AMA will: work with the Centers for Medicare and Medicaid Services and states to remove or reduce barriers to electronic prescribing of both controlled substances and non-scheduled prescription drugs, including removal of the Medicaid requirement in all states that continue to mandate that physicians write, in their own hand, brand medically necessary or the equivalent on a paper prescription form.

2. It is AMA policy that physician Medicare or Medicaid payments not be reduced for non-adoption of e-prescribing.

3. Our AMA will work with the largest and nearly exclusive national electronic pharmacy network, all related state pharmacy regulators, and with federal and private entities to ensure universal acceptance by pharmacies of electronically transmitted prescriptions.

4. Our AMA will advocate for appropriate financial and other incentives to physicians to facilitate electronic prescribing adoption.

5. Our AMA will work to substantially reduce regulatory burdens so that physicians may successfully submit electronic prescriptions for controlled substances.

6. Our AMA will work with representatives of pharmacies, pharmacy benefits managers, and software vendors to expand the ability to electronically prescribe all medications.

7. Our AMA will work with the Centers for Medicare & Medicaid Services and the federal government to have all pharmacies, including government pharmacies, accept e-prescriptions for prescription drugs.

Citation: Res. 230, A-08; Reaffirmed in lieu of Res. 215, I-08; Reaffirmation A-09; Reaffirmation A-10; Appended: Res. 244, A-12; Appended: Res. 714, A-13; Appended: Res. 203, A-14; Modified: BOT Rep. 06, I-17; Reaffirmed: BOT Rep. 20, A-19

Safe and Efficient E-Prescribing H-120.921

Our AMA encourages health care stakeholders to improve electronic prescribing practices in meaningful ways that will result in increased patient safety, reduced medication error, improved care quality, and reduced administrative burden associated with e-prescribing processes and requirements. Specifically, the AMA encourages:

A. E-prescribing system implementation teams to conduct an annual audit to evaluate the number, frequency and user acknowledgment/dismissal patterns of e-prescribing system alerts and provide an audit report to the software vendors for their consideration in future releases.

B. Health care organizations and implementation teams to improve prescriber end-user training and on-going education.

C. Implementation teams to prioritize the adoption of features like structured and codified Sig
formats that can help address quality issues, allowing for free text when necessary.

D. Implementation teams to enable functionality of pharmacy directories and preferred pharmacy options.

E. Organizational leadership to encourage the practice of inputting a patient’s preferred pharmacy at registration, and re-confirming it upon check-in at all subsequent visits.

F. Implementation teams to establish interoperability between the e-prescribing system and the EHR to allow prescribers to easily confirm continued need for e-prescription refills and to allow for ready access to pharmacy choice and selection during the refill process.

G. Implementation teams to enhance EHR and e-prescribing system functions to require residents assign an authorizing attending physician when required by state law.

H. Organizational leadership to implement e-prescribing systems that feature more robust clinical decision support, and ensure prescriber preferences are tested and seriously considered in implementation decisions.

i. Organizational leadership to designate e-prescribing as the default prescription method.

J. The DEA to allow for lower-cost, high-performing biometric devices (e.g., fingerprint readers on laptop computers and mobile phones) to be leveraged in two-factor authentication.

K. States to allow integration of PDMP data into EHR systems.

L. Health insurers, pharmacies and e-prescribing software vendors to enable real-time benefit check applications that enable more up to date prescription coverage information and allow notification when a patient changes health plans or a health insurer has changed a pharmacy’s network status.

M. Functionality supporting the electronic transfer and cancellation of prescriptions.

Citation: BOT Rep. 20, A-19

**Prescription Drug Monitoring to Prevent Abuse of Controlled Substances H-95.947**

Our AMA:

(1) supports the refinement of state-based prescription drug monitoring programs and development and implementation of appropriate technology to allow for Health Insurance Portability and Accountability Act (HIPAA)-compliant sharing of information on prescriptions for controlled substances among states;

(2) policy is that the sharing of information on prescriptions for controlled substance with out-of-state entities should be subject to same criteria and penalties for unauthorized use as in-state entities;

(3) actively supports the funding of the National All Schedules Prescription Electronic Reporting Act of 2005 which would allow federally funded, interoperative, state based prescription drug monitoring programs as a tool for addressing patient misuse and diversion of controlled substances;

(4) encourages and supports the prompt development of, with appropriate privacy safeguards, treating physician’s real time access to their patient’s controlled substances prescription;

(5) advocates that any information obtained through these programs be used first for education of the specific physicians involved prior to any civil action against these physicians;

(6) will conduct a literature review of available data showing the outcomes of prescription drug monitoring programs (PDMP) on opioid-related mortality and other harms; improved pain care; and other measures to be determined in consultation with the AMA Task Force to Reduce Opioid Abuse;

(7) will advocate that U.S. Department of Veterans Affairs pharmacies report prescription information required by the state into the state PDMP;

(8) will advocate for physicians and other health care professionals employed by the VA to be eligible to register for and use the state PDMP in which they are practicing even if the physician or other health care professional is not licensed in the state; and

(9) will seek clarification from SAMHSA on whether opioid treatment programs and other
substance use disorder treatment programs may share dispensing information with state-based PDMPs.

Advocacy for Seamless Interface Between Physicians Electronic Health Records, Pharmacies and Prescription Drug Monitoring Programs H-95.920
Our AMA: (1) will advocate for a federal study to evaluate the use of PDMPs to improve pain care as well as treatment for substance use disorders. This would include identifying whether PDMPs can distinguish team-based care from uncoordinated care, misuse, or “doctor shopping,” as well as help coordinate care for a patient with a substance use disorder or other condition requiring specialty care; (2) urges EHR vendors and Health Information Exchanges (HIEs) to increase transparency of custom connections and costs for physicians to integrate their products in their practices; (3) supports state-based pilot studies of best practices to integrate EHRs, HIEs, EPCS and PDMPs as well as efforts to identify burdensome state and federal regulations that prevent such integration from occurring; (4) supports initiatives to improve the functionality of state PDMPs, including: (a) lessening the time delay between when a prescription is dispensed and when the prescription would be available to physicians through a PDMP; and (b) directing state-based PDMP’s to support improved integrated EHR interfaces; and (5) will advocate, at the state and national levels, to promote Prescription Drug Monitoring Program (PDMP) integration/access within Electronic Health Record workflows (of all developers/vendors) at no cost to the physician or other authorized health care provider.
Citation: BOT Rep. 07, I-18; Appended: Res. 244, A-19

Support for Prescription Drug Monitoring Programs H-95.929
Our AMA will: (1) continue to encourage Congress to assure that the National All Schedules Prescription Electronic Reporting Act (NASPER) and/or similar programs be fully funded to allow state prescription drug monitoring programs (PDMPs) to remain viable and active; and (2) work to assure that interstate operability of PDMPs in a manner that allows data to be easily accessed by physicians and does not place an onerous burden on their practices.
Citation: Res. 218, I-16
Whereas, Prior authorization requirements are increasing in number yearly, and this burden is driving administrative costs to an estimated $68,274 per physician per year, which equates to $31 billion annually, according to Health Affairs; and

Whereas, Prior authorizations delay care and create obstacles to patients receiving optimal care. A recent American Medical Association survey reported 91% of physicians said prior authorization had a significant or somewhat negative impact on their patients' clinical outcome, and 28% said prior authorization intrusion led to a serious adverse event for a patient under their care; and

Whereas, Decisions made by insurance medical directors, physicians conducting utilization reviews, and physicians providing peer-to-peer reviews on behalf of insurance companies affect patient care and can lead to adverse outcomes; therefore be it

RESOLVED, That the American Medical Association advocate for implementation of a federal version of Texas' "gold card" law (House Bill 3459), which aims to curb onerous prior authorization practices by many state-regulated health insurers and health maintenance organizations (Directive to Take Action); and be it further

RESOLVED, That our AMA House of Delegates adopt a similar policy to Texas’s "gold card" law (House Bill 3459) (Directive to Take Action); and be it further

RESOLVED, That our AMA request that the Council on Ethical and Judicial Affairs devise ethical opinions similar to the Texas Medical Association’s Board of Councilors’ opinions regarding medical necessity determination and utilization review. (Directive to Take Action)

Fiscal Note: Modest - between $1,000 - $5,000

Received: 05/09/22

RELEVANT AMA POLICY

Utilization Review by Physicians H-320.973
1. It is the policy of the AMA to urge its constituent medical associations to (a) seek the enactment of legislation requiring that utilization review for insurers shall be conducted by physicians licensed by the state in which they are doing the review; and (b) seek enactment of legislation that would require all agencies or groups doing utilization review to be registered with the appropriate health regulatory agency of the state in which they are doing review and to have an appropriately staffed office located in the state in which they are doing the review.
2. Our AMA will continue to work with state medical associations to monitor utilization management policy
to ensure that hospital admissions are reviewed by appropriately qualified physicians and promote related AMA model legislation.

Citation: Sub. Res. 175, A-90; Reaffirmation A-97; Reaffirmation A-06; Appended: CMS Rep. 1, I-14; Reaffirmation: A-18

**Principles of Drug Utilization Review H-120.978**

Our AMA adopts the following Principles of Drug Utilization Review.

**Principle 1:** The primary emphasis of a DUR program must be to enhance quality of care for patients by assuring appropriate drug therapy. Characteristics: (a) While a desired therapeutic outcome should be cost-effective, the cost of drug therapy should be considered only after clinical and patient considerations are addressed; (b) Sufficient professional prerogatives should exist for individualized patient drug therapy.

**Principle 2:** Criteria and standards for DUR must be clinically relevant. Characteristics: (a) The criteria and standards should be derived through an evaluation of (i) the peer-reviewed clinical and scientific literature and compendia; (ii) relevant guidelines obtained from professional groups through consensus-derived processes; (iii) the experience of practitioners with expertise in drug therapy; (iv) drug therapy information supplied by pharmaceutical manufacturers; and (v) data and experience obtained from DUR program operations. (b) Criteria and standards should identify underutilization as well as overutilization and inappropriate utilization. (c) Criteria and standards should be validated prior to use.

**Principle 3:** Criteria and standards for DUR must be nonproprietary and must be developed and revised through an open professional consensus process. Characteristics: (a) The criteria and standards development and revision process should allow for and consider public comment in a timely manner before the criteria and standards are adopted. (b) The criteria and standards development and revision process should include broad-based involvement of physicians and pharmacists from a variety of practice settings. (c) The criteria and standards should be reviewed and revised in a timely manner. (d) If a nationally developed set of criteria and standards are to be used, there should be a provision at the state level for appropriate modification.

**Principle 4:** Interventions must focus on improving therapeutic outcomes. Characteristics: (a) Focused education to change professional or patient behavior should be the primary intervention strategy used to enhance drug therapy. (b) The degree of intervention should match the severity of the problem. (c) All retrospective DUR profiles/reports that are generated via computer screening should be subjected to subsequent review by a committee of peers prior to an intervention. (d) If potential fraud is detected by the DUR system, the primary intervention should be a referral to appropriate bodies (e.g., Surveillance Utilization Review Systems). (e) Online prospective DUR programs should deny services only in cases of patient ineligibility, coverage limitations, or obvious fraud. In other instances, decisions regarding appropriate drug therapy should remain the prerogative of practitioners.

**Principle 5:** Confidentiality of the relationship between patients and practitioners must be protected. Characteristic: The DUR program must assure the security of its database.

**Principle 6:** Principles of DUR must apply to the full range of DUR activities, including prospective, concurrent and retrospective drug use evaluation.

**Principle 7:** The DUR program operations must be structured to achieve the principles of DUR. Characteristics: (a) DUR programs should maximize physician and pharmacist involvement in their development, operation and evaluation. (b) DUR programs should have an explicit process for system evaluation (e.g., total program costs, validation). (c) DUR programs should have a positive impact on improving therapeutic outcomes and controlling overall health care costs. (d) DUR programs should minimize administrative burdens to patients and practitioners.

Citation: (BOT Rep. PPP, A-91; Reaffirmed: Sunset Report, I-01; Reaffirmed: CMS Rep. 6, A-03; Reaffirmed: CMS Rep. 4, A-13)

**Medical Necessity and Utilization Review H-320.942**

Our AMA supports efforts to: (1) ensure medical necessity and utilization review decisions are based on established and evidence-based clinical criteria to promote the most clinically appropriate care; and (2) ensure that medical necessity and utilization review decisions are based on assessment of preoperative symptomatology for macromastia without requirements for weight or volume resected during breast reduction surgery.

Citation: Res. 810, I-16; Reaffirmation: A-18
Informational Reports

BOT Report(s)
03 2021 Grants and Donations
05 Update on Corporate Relationships
06 Redefining AMA's Position on ACA and Healthcare Reform
07 AMA Performance, Activities and Status in 2021
08 Annual Update on Activities and Progress in Tobacco Control: March 2021 through February 2022
10 American Medical Association Center for Health Equity Annual Report
12 Disaggregation of Demographic Data for Individuals of Middle Eastern and North African (MENA) Descent
19 Demographic Report of the House of Delegates and AMA Membership

CEJA Opinion(s)
01 Amendment to E-1.1.6, Quality
02 Amendment to E-1.2.11, Ethical Innovation in Medical Practice
03 Amendment to E-11.1.2, Physician Stewardship of Health Care Resources
04 Amendment to E-11.2.1, Professionalism in Health Care Systems

CEJA Report(s)
05 Pandemic Ethics and the Duty of Care (D-130.960)
06 Judicial Function of the Council on Ethical and Judicial Affairs - Annual Report

Report of the Speakers
01 Recommendations for Policy Reconciliation
REPORT OF THE BOARD TRUSTEES

B of T Report 3-A-22

Subject: 2021 Grants and Donations

Presented by: Bobby Mukamala, MD, Chair

1 This informational financial report details all grants or donations received by the American
2 Medical Association during 2021.
### American Medical Association

**Grants & Donations Received by the AMA**

**For the Year Ended December 31, 2021**

**Amounts in thousands**

<table>
<thead>
<tr>
<th>Funding Institution</th>
<th>Project</th>
<th>Amount Received</th>
</tr>
</thead>
<tbody>
<tr>
<td>Agency for Healthcare Research and Quality (subcontracted through RAND Corporation)</td>
<td>Health Insurance Expansion and Physician Distribution</td>
<td>$25</td>
</tr>
<tr>
<td>Centers for Disease Control and Prevention (subcontracted through American College of Preventive Medicine)</td>
<td>Building Healthcare Provider Capacity to Screen, Test, and Refer Disparate Populations with Prediabetes</td>
<td>$227</td>
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<tr>
<td>Centers for Disease Control and Prevention (subcontracted through American College of Preventive Medicine)</td>
<td>Improving Minority Physician Capacity to Address COVID-19 Disparities</td>
<td>$104</td>
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<td>Centers for Disease Control and Prevention (subcontracted through National Association of Community Health Centers, Inc.)</td>
<td>Preventing Heart Attacks and Strokes in Primary Care</td>
<td>$304</td>
</tr>
<tr>
<td>Centers for Disease Control and Prevention</td>
<td>Engaging Physicians to Strengthen the Public Health System and Improve the Nation's Public Health</td>
<td>$100</td>
</tr>
<tr>
<td>Centers for Disease Control and Prevention</td>
<td>National Healthcare Workforce Infection Prevention and Control Training Initiative Healthcare Facilities</td>
<td>$1,000</td>
</tr>
<tr>
<td>Centers for Disease Control and Prevention</td>
<td>Promoting HIV, Viral Hepatitis, STDs, and LTBI Screening in Hospitals, Health Systems, and Other Healthcare Settings</td>
<td>$187</td>
</tr>
<tr>
<td>Health Resources and Services Administration (subcontracted through American Heart Association)</td>
<td>National Hypertension Control Initiative: Addressing Disparities Among Racial and Ethnic Minority Populations</td>
<td>$38</td>
</tr>
<tr>
<td>Substance Abuse and Mental Health Services Administration (subcontracted through American Academy of Addiction Psychiatry)</td>
<td>Providers Clinical Support System Medicated Assisted Treatment</td>
<td>$23</td>
</tr>
</tbody>
</table>

#### Government Funding

- American Chemical Society
  - International Congress On Peer Review and Scientific Publication
  - Amount: $20
- American Heart Association, Inc.
  - Target: Blood Pressure Initiative
  - Amount: $132
- The Physicians Foundation, Inc.
  - American Conference on Physician Health
  - Amount: $20
- The Physicians Foundation, Inc.
  - Practice Transformation Initiative: Solutions to Increase Joy in Medicine
  - Amount: $40

#### Nonprofit Contributors

- Total Grants and Donations
  - Amount: $2,220
  - Total: 212
Subject: Update on Corporate Relationships

Presented by: Bobby Mukkamala, MD, Chair

PURPOSE

The purpose of this informational report is to update the House of Delegates (HOD) on the results of the Corporate Review process from January 1 through December 31, 2021. Corporate activities that associate the American Medical Association (AMA) name or logo with a company, non-Federation association or foundation, or include commercial support, currently undergo review and recommendations by the Corporate Review Team (CRT) (Appendix A).

BACKGROUND

At the 2002 Annual Meeting, the HOD approved revised principles to govern the American Medical Association’s (AMA) corporate relationships, HOD Policy G-630.040 “Principles on Corporate Relationships.” These guidelines for American Medical Association corporate relationships were incorporated into the corporate review process, are reviewed regularly, and were reaffirmed at the 2012 Annual Meeting. AMA managers are responsible for reviewing AMA projects to ensure they fit within these guidelines.

YEAR 2021 RESULTS

In 2021, 95 new activities were considered and approved through the Corporate Review process. Of the 95 projects recommended for approval, 52 were conferences or events, 13 were educational content or grants, 22 were collaborations or affiliations, six were member programs, one was an AMA Innovations, Inc. program, and one was an American Medical Association Foundation (AMAF) program. See Appendix B for details.

CONCLUSION

The Board of Trustees (BOT) continues to evaluate the CRT review process to balance risk assessment with the need for external collaborations that advance the AMA’s strategic focus.
Appendix A

CORPORATE REVIEW PROCESS OVERVIEW

The Corporate Review Team (CRT) includes senior managers from the following areas: Strategy, Finance, Health Solutions Group (HSG), Advocacy, Federation Relations, Office of the General Counsel, Medical Education, Publishing, Ethics, Enterprise Communications (EC), Marketing and Member Experience (MMX), Center for Health Equity, and Health and Science.

The CRT evaluates each project submitted to determine fit or conflict with AMA Corporate Guidelines, covering:

- Type, purpose and duration of the activity;
- Audience;
- Company, association, foundation, or academic institution involved (due diligence reviewed);
- Source of external funding;
- Use of the AMA logo;
- Editorial control/copyright;
- Exclusive or non-exclusive nature of the arrangement;
- Status of single and multiple supporters; and
- Risk assessment for AMA.

The CRT reviews and makes recommendations regarding the following types of activities that utilize AMA name and logo:

- Industry-supported web, print, or conference projects directed to physicians or patients that do not adhere to Accreditation Council for Continuing Medical Education (ACCME) Standards and Essentials.

- AMA sponsorship of external events.

- Independent and company-sponsored foundation supported projects.

- AMA licensing and publishing programs. (These corporate arrangements involve licensing AMA products or information to corporate or non-profit entities in exchange for a royalty and involve the use of AMA’s name, logo, and trademarks. This does not include database or Current Procedural Terminology (CPT ®) licensing.)

- Member programs such as new affinity or insurance programs and member benefits.

- Third-party relationships such as joint ventures, business partnerships, or co-branding programs directed to members.

- Non-profit association collaborations outside the Federation. The CRT reviews all non-profit association projects (Federation or non-Federation) that involve corporate sponsorship.

- Collaboration with academic institutions in cases where there is corporate sponsorship.
For the above specified activities, if the CRT recommends approval, the project proceeds.

In addition to CRT review, the Executive Committee of the Board must review and approve CRT recommendations for the following AMA activities:

- Any activity directed to the public with external funding.
- Single-sponsor activities that do not meet ACCME Standards and Essentials.
- Activities involving risk of substantial financial penalties for cancellation.
- Upon request of a dissenting member of the CRT.
- Any other activity upon request of the CRT.

All Corporate Review recommendations are summarized annually for information to the Board of Trustees (BOT). The BOT informs the HOD of all corporate arrangements at the Annual Meeting.
## Appendix B

### SUMMARY OF CORPORATE REVIEW
### RECOMMENDATIONS FOR 2021

<table>
<thead>
<tr>
<th>Project No.</th>
<th>Project Description</th>
<th>Corporations</th>
<th>Approval Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>11137</td>
<td><strong>Minority Health Institute (MHI) Virtual Town Hall</strong> – Sponsorship with AMA name and logo.</td>
<td>Minority Health Institute (MHI), Inc. UCLA (University of California Los Angeles) BRITE Center for Science</td>
<td>1/13/2021</td>
</tr>
<tr>
<td>15157</td>
<td><strong>March of Dimes Gala</strong> – Sponsorship with AMA name and logo.</td>
<td>March of Dimes Samsung Electronics Co., Ltd NACDS (National Association of Chain Drug Stores) Foundation Chevron Corporation Comcast NBC (National Broadcast Company) Universal Southern Company Abbott Laboratories Aflac, Inc. Blue Cross Blue Shield Association GM (General Motors Company) National Restaurant Association Volkswagen BGR (Barbour, Griffith &amp; Rogers) Group</td>
<td>2/24/2021</td>
</tr>
<tr>
<td>15190</td>
<td><strong>Black Men in White Coats</strong> – Sponsorship of documentary screening with AMA name and logo.</td>
<td>Black Men in White Coats United States Navy United States Army Doximity Foundation</td>
<td>2/8/2021</td>
</tr>
</tbody>
</table>
Becker's Webinar – Sponsorship and co-branding with AMA name and logo.

American Health Information Management Association (AHIMA) Middle East 2021 – Sponsorship of virtual event with AMA name and logo.

Life Sciences Intelligence (LSI) Emerging Medtech Summit 2021 – Sponsorship of virtual event with AMA name and logo.

Women Business Leaders Foundation (WBL) Annual Summit 2021 – Repeat sponsorship with AMA name and logo.

National Association of Black Journalists Convention (2021) – Repeat sponsorship with AMA name and logo.
<table>
<thead>
<tr>
<th>Code</th>
<th>Event Description</th>
<th>Sponsor(s)</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>15787</td>
<td>Digital Health Canada Webinar 2021 – Participation with AMA name and logo.</td>
<td>Digital Health Canada</td>
<td>4/20/2021</td>
</tr>
</tbody>
</table>
| 15819 | Reckoning with Organized Medicine’s History of Racism Webinar – Sponsorship with AMA name and logo. | Robert Wood Johnson Foundation  
W.K. (Will Keith) Kellogg Foundation | 4/14/2021  |
| 15822 | IAIABC Forum 2021 – Sponsorship of virtual event with AMA name and logo.  | International Association of Industrial Accident Boards and Commissions (IAIABC)  
Insurance Services Office, Inc. (ISO)  
National Council on Compensation Insurance (NCCI)  
The Black Car Fund  
Safety National | 4/12/2021  |
| 15873 | UCSF Digital Health Equity Summit – Sponsorship of virtual event with AMA name and logo. | UCSF (University of California, San Francisco) Digital Health Equity Summit  
Center for Care Innovations  
Health Tech 4 Medicaid  
Health Equity Ventures  
Social Innovation Ventures  
Health Net, LLC  
United States of Care | 4/15/2021  |
| 15902 | TSMSS 44th Educational Conference and Exhibition – Sponsorship of virtual event with AMA name and logo. | Texas Society for Medical Services Specialists (TSMSS)  
IntelliCentrics  
MD-Staff  
PreCheck | 4/27/2021  |
| 15983 | CAMSS 50th Annual Educational Forum – Sponsorship of virtual event with AMA name and logo. | CAMSS (California Association of Medical Staff Services) | 5/7/2021   |
| 15998 | CPT/Arab Health 2021 Online Showcase – Sponsorship of virtual event with AMA name and logo. | Arab Health  
Informa PLC  
Drager  
Turkish Healthcare  
B. Braun Medical Inc.  
Malaysia Rubber Council (MRC)  
Shinva Medical Instrument Co., LTD  
Purell  
GOJO Industries, Inc. | 5/19/2021  |
<table>
<thead>
<tr>
<th>Event Code</th>
<th>Event Description</th>
<th>Sponsors</th>
<th>Sponsorship Date</th>
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<tbody>
<tr>
<td>16058</td>
<td>Rush University Medical Center - 2021 Virtual Westside Walk for Wellness Initiative – Sponsorship with AMA name and logo.</td>
<td>Rush University Medical Center</td>
<td>5/13/2021</td>
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<tr>
<td>16065</td>
<td>Genetic Health Information Network Summit (GHINS) 2021 – Repeat sponsorship with AMA name and logo.</td>
<td>Concert Genetics, Inc., Genome Medical, Inc., Genetic Health Information Network Summit</td>
<td>6/15/2021</td>
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<tr>
<td>16278</td>
<td>AMA Research Challenge 2021 – AMA branded virtual event with Laurel Road sponsored prize.</td>
<td>Laurel Road</td>
<td>6/21/2021</td>
</tr>
</tbody>
</table>
16354 **Exhibit at Becker’s Hospital Review 12th Annual CEO & CFO Roundtable** – Event exhibit with AMA name and logo.

BECKER’S HEALTHCARE

Becker’s Healthcare

Becker’s Hospital Review

7/28/2021

16355 **Becker’s Hospital Review 12th Annual CEO & CFO Roundtable** – Sponsorship of virtual event with AMA name and logo.

BECKER’S HEALTHCARE

Becker’s Healthcare

Becker’s Hospital Review

7/28/2021

16401 **73rd Annual SAWCA Conference (2021)** – Sponsorship with AMA name and logo.

SOUTHERN ASSOCIATION OF WORKERS’ COMPENSATION ADMINISTRATORS (SAWCA)

ISO (Insurance Services Office)/Verisk Analytics, Inc.

NCCI (National Council on Compensation Insurance)

Safety National

Trean Corporation

Sedgwick

UBS Bank (Union Bank of Switzerland)

Optum, Inc.

ODG an MCG Health Company

Akera Claims Solutions

Brentwood Services, Inc.

Rehabilitation Advisors

Concentra, Inc.

6/28/2021

16575 **HIMSS 2021 “Lunch & Learn” Conference** – Repeat sponsorship with AMA name and logo.

HIMSS (Healthcare Information and Management Systems Society)

7/16/2021

16579 **SNOMED Virtual Clinical Terms (CT) Expo 2021** – Repeat sponsorship of virtual event with AMA name and logo.

SYSTEMATIZED NOMENCLATURE OF MEDICINE (SNOMED) INTERNATIONAL

SNOMED Clinical Terms (CT)

7/21/2021

16621 **Becker's 2021 Virtual Executive Roundtable** – Sponsorship of hybrid event with AMA name and logo.

BECKER’S HEALTHCARE

Change Healthcare

Olive Cerner

Grant Thornton LLP

Altair Engineering, Inc.

Caregility

7/29/2021
<table>
<thead>
<tr>
<th>Event Code</th>
<th>Event Name</th>
<th>Sponsorship Details</th>
<th>Date</th>
</tr>
</thead>
</table>
| 16795      | **Reckoning with Racism Project – Social Determinants of Health Symposium** – Sponsorship of event with AMA name and logo. | Modern Healthcare  
W.K. (Will Keith) Kellogg Foundation  
Robert Wood Johnson Foundation  
American Academy of Pediatrics  
American Psychiatric Association (APA)  
Becker’s Hospital Review                                                                 | 8/12/2021  |
| 16825      | **Modern Healthcare’s Virtual Briefing** – Sponsorship with AMA name and logo. | Modern Healthcare  
Podium Corp Inc.  
Ontrak, Inc.  
PwC (PricewaterhouseCoopers)  
Abbott  
Bristol Myers Squibb  
VirtualMed Staff  
LetsGetChecked                                                                 | 8/17/2021  |
| 16828      | **Telehealth Awareness Week Immersion Program** – Hosting of virtual bootcamp with AMA name and logo. | American Telemedicine Association (ATA)                                                                                                                                                                                | 8/16/2021  |
| 16836      | **Military Veterans in Journalism (MVJ) Convention** – Sponsorship of virtual event with AMA name and logo. | Military Veterans in Journalism  
Poynter Institute  
National Association of Hispanic Journalists (NAHJ)  
The National Press Club  
CNN (Cable News Network)  
With Honor  
DAV (Disabled American Veterans)  
Wyncote  
The Washington Post  
Verizon Media  
Knight  
Knight Stanford  
Fox News  
Facebook  
FourBlock  
Scripps                                                                 | 8/27/2021  |
| 16839      | **Midwest LGBTQ Health Symposium** – Repeat sponsorship of virtual event with AMA name and logo. | Howard Brown Health                                                                                                                                                                                                  | 8/20/2021  |
| 16860      | **Stanford Byers Center for Biodesign Webinar** – Sponsorship of virtual CPT event with AMA name and logo. | Stanford Byers Center for Biodesign  
Fogarty Innovation  
Wilson Sonsini Goodrich & Rosati  
Medical Device Manufacturers Association (MDMA)  
Silicon Valley Bank                                                                 | 8/25/2021  |
<table>
<thead>
<tr>
<th>Sponsorship Event</th>
<th>Sponsorship Type</th>
<th>Sponsorship Details</th>
<th>Sponsorship Dates</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>16861</strong> <strong>AHIMA 2021 Conference</strong> – Repeat sponsorship of virtual event with AMA name and logo.</td>
<td>American Health Information Management Association (AHIMA) 3M (formerly Minnesota Mining and Manufacturing Company) Ciox Iodine</td>
<td>8/26/2021</td>
<td></td>
</tr>
<tr>
<td><strong>17068</strong> <strong>NAMSS 45th Annual Educational Virtual Conference and Exhibition (2021)</strong> – Repeat sponsorship with AMA name and logo.</td>
<td>NAMSS (National Association Medical Staff Services) VerityStream PreCheck MD-Staff Symplr AOA Profiles Acorn Credentialing</td>
<td>9/17/2021</td>
<td></td>
</tr>
<tr>
<td><strong>17080</strong> <strong>Securing Health in a Troubled Time: A National Conversation on Health Inequities - Forum</strong> – Sponsorship with AMA name and logo.</td>
<td>The Hastings Center Association of American Medical Colleges United States Department of Veterans Affairs</td>
<td>9/27/2021</td>
<td></td>
</tr>
<tr>
<td><strong>17095</strong> <strong>Pride South Side Festival 2021</strong> – Sponsorship with AMA name and logo.</td>
<td>Pride South Side (PSS) Public Health Institute of Metropolitan Chicago (PHIMC) Howard Brown Health Blue Cross Blue Shield</td>
<td>9/23/2021</td>
<td></td>
</tr>
</tbody>
</table>
The Chicago Community Trust
Chicago Department of Public Health
Molson Coors Beverage Company
Comcast
Diageo
Walgreens Co.
Sidetrack Chicago (Side By Side, Inc.)
AIDS Foundation Chicago (AFC)
Equality Illinois
The DuSable Museum of African American History, Inc.

17101 **Health Equity “Basecamp” Leadership Program** – Co-branding workshop with AMA name and logo.

Groundwater Institute (GWI)
Racial Equity Institute (REI)
Impactive Consulting
American Diabetes Association (ADA)

9/21/2021

17172 **2021 National Addiction Treatment Week (NATW) Campaign** – Repeat sponsorship with AMA name and logo.

American Society for Addiction Medicine
Association of American Medical Colleges (AAMC)
American College of Academic Addiction Medicine
American Osteopathic Academy of Addiction Medicine
American Society of Addiction Medicine (ASAM)
Michigan Cares
National Institute on Drug Abuse MED
National Institute on Alcohol Abuse and Alcoholism
University of California San Francisco (UCSF) Smoking Cessation Leadership Center

9/29/2021

17176 **AMA/AHIMA Outpatient Clinical Documentation Improvement Workshop** – Repeat virtual event with AMA name and logo.

AHIMA (American Health Information Management Association)

9/28/2021

17186 **NAHDO Annual Conference** – Sponsorship of hybrid event with AMA name and logo.

National Association of Health Data Organizations (NAHDO)
California Health Care Foundation
Milliman MedInsight
BerryDunn (Berry, Dunn, McNeil & Parker, LLC)
Comagine Health
Peterson Center on Healthcare
HCP (Healthcare Cost and Utilization Project)
Mathematica

9/30/2021
| 17246 | **AMA Support for National Physician Suicide Awareness Day**  
|       | – Sponsorship with AMA name and logo. |
|       | American Academy of Physical Medicine and Rehabilitation  
|       | Accreditation Council for Graduate Medical Education  
|       | Ada County Medical Society  
|       | Akerman Med  
|       | Alaska State Medical Association  
|       | American Society of Suicidology  
|       | American Medical Women’s Association  
|       | Association of Academy Physiatrists  
|       | Creative Artists Agency  
|       | California Academy of Family Physicians  
|       | California Medical Association  
|       | Carolina Urology Partners  
|       | Connecticut State Medical Society  
|       | Dr. Lorna Breen Heroes’ Foundation  
|       | Federation of State Physician Health Programs  
|       | First Responders First  
|       | Florida Medical Association  
|       | Nebraska Medical Association  
|       | Louisiana State Medical Society  
|       | Medical Association of Georgia  
|       | Chattanooga-Hamilton County Medical Society  
|       | Medical Society of the District of Columbia  
|       | Medical Society of New Jersey  
|       | The Medical Society of Northern Virginia  
|       | Medical Society of the State of New York  
|       | Medical Society of Virginia  
|       | The Memphis Medical Society  
|       | Minnesota Medical Association  
|       | MN Mental Health Advocates  
|       | Montgomery County Medical Society  
|       | National Capital Physicians Foundation  
|       | Nebraska Health Network  
|       | New Mexico Medical Society  
|       | North Carolina Osteopathic Medical Association  
|       | North Carolina Medical Society  
|       | North Carolina Society of Osteopathic Family Physicians  
|       | North Carolina Rheumatology Association  
|       | Northwell Health  
|       | NYC (New York City) Health + Hospitals  
|       | Mercer  
|       | NORC at University of Chicago Symphony Care, LLC  
|       | 10/5/2021 |
PBI (Professional Boundaries, Inc.)
Education
South Carolina Medical Association
Society for Academic Emergency Medicine
Strelcheck Healthcare Search
Tennessee Medical Association
Texas Medical Association
Thalia’s Medicine
Thrive Global
Vermont Medical Society
Volunteers of America
Washington State Medical Association
Western Carolina Medical Society

17349 Lakeview Pantry Fighting Hunger, Feeding Hope Event – Sponsorship with AMA name and logo.

Lakeview Pantry
IMC (International Marketmaker’s Combination)
Kovitz
Grubhub
Huntington Bank
Feinberg Foundation
Purposeful Wealth Advisors
Wintrust (Wintrust Financial Corp.)
Kirkland & Ellis LLP
CBRE
CUBS/Cubs Charities
CIBC (Canadian Imperial Bank of Commerce)
TDS (Telephone and Data Systems)
Advocate/IMMC (Illinois Masonic Medical Center)
Asutra

17469 2021 Gulf Cooperation Council (GCC) eHealth Workforce Development Conference – Sponsorship with AMA name and logo.

3M (formerly Minnesota Mining and Manufacturing Company)
Think Research
Elsevier
Philips Healthcare
InterSystems
Orion Health
HIMSS (Healthcare Information and Management Systems Society)

17522 Latino Policy Forum 2021 Virtual Luncheon – Sponsorship with AMA name and logo.

Latino Policy Forums Virtual Policy Illinois Unidos
Healthy Communities Foundation Walgreens Co.
ADM (Archer Daniels Midland)
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<tr>
<th>#</th>
<th>Description</th>
<th>Sponsor/Partner</th>
<th>Date</th>
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</thead>
<tbody>
<tr>
<td>17613</td>
<td><strong>Release the Pressure (RTP) with GirlTrek</strong> – Collaboration for virtual event with AMA name and logo.</td>
<td>GirlTrek</td>
<td>11/3/2021</td>
</tr>
<tr>
<td>17856</td>
<td><strong>2022 International Conference on Physician Health (ICPH)</strong> – Sponsorship with AMA name and logo.</td>
<td>British Medical Association, Canadian Medical Association</td>
<td>11/22/2021</td>
</tr>
</tbody>
</table>

**EDUCATIONAL CONTENT OR GRANTS**

<table>
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<tr>
<th>#</th>
<th>Description</th>
<th>Sponsor/Partner</th>
<th>Date</th>
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</thead>
<tbody>
<tr>
<td>4799</td>
<td><strong>Centering Equity in Emergency Response – A Guide for Healthcare Professionals and Organizations</strong> – Updated organizations for co-branded content.</td>
<td>Planned Parenthood Federation of America (PPFA), American College of Preventive Medicine, America’s Essential Hospitals, American Association of Public Health Physicians, American Public Health Association, National Birth Equity Collaborative, East Boston Neighborhood Health Center</td>
<td>3/19/2021</td>
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<tr>
<td>No.</td>
<td>Description</td>
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<tr>
<td>11095</td>
<td>Health System Science (HSS) Podcast Series – Acknowledgement with AMA name and logo.</td>
<td></td>
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</tr>
<tr>
<td>11124</td>
<td>Collaboration with HealthBegins, LLC – Hosting of health equity educational activities on AMA Ed Hub.</td>
<td></td>
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</tr>
<tr>
<td>13174</td>
<td>AMA Return on Health Research – Co-branded white papers on telehealth adoption.</td>
<td></td>
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<tr>
<td>15662</td>
<td>COVID Black Educational Modules – Co-branding with AMA name and logo.</td>
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<tr>
<td>15686</td>
<td>Edge-U-Cate 2021 Credentialing School Program – Repeat sponsorship with AMA name and logo.</td>
<td></td>
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<tr>
<td>16457</td>
<td>THE CONTAGION NEXT TIME by Sandro Galea – Book quote from Dr. Aletha Maybank.</td>
<td></td>
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</tr>
<tr>
<td>16489</td>
<td>Alliance for Continuing Education in the Health Professions – Participation in council with AMA name and logo.</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16532</td>
<td>ASAM Opioid Use Disorder Educational Activity – Sponsorship with AMA name and logo.</td>
<td></td>
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<tr>
<td>17036</td>
<td>AMA/CAQH Provider Directory White Paper – Co-branded white paper with AMA name and logo.</td>
<td></td>
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<tr>
<td>COLLABORATIONS/AFFILIATIONS</td>
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</tbody>
</table>
| **15152** | **“Principles for the Use of Funds from the Opioid Litigation” Policy Report** – Support and AMA name and logo use with Federation members, universities, and nonprofits. | **Johns Hopkins Bloomberg School of Public Health**  
**American College of Academic Addiction Medicine**  
**American Society of Addiction Medicine**  
**American College of Emergency Physicians**  
**American Academy of Addiction Psychiatry**  
**International Society of Addiction Medicine**  
**Shatterproof**  
**Partnership to End Addiction**  
**Community Anti-Drug Coalitions of America**  
**Legal Action Center (LAC)**  
**Harm Reduction Coalition**  
**National Council for Behavioral Health**  
**Margolis Center for Health Policy—Duke University**  
**Doris Duke Charitable Foundation**  
**Columbia University Department of Epidemiology**  
**Columbia PHIOS (Policy and Health Initiatives on Opioids and Other Substances) Interdisciplinary Initiative**  
**Grayken Center for Addiction Medicine, Boston Medical Center**  
**Yale Department of Addiction Medicine**  
**Boston University School of Public Health**  
**University of Southern California Institute of Addiction Sciences**  
*2/8/2021* |
| **15170** | **Human Rights Campaign’s Project THRIVE** – Collaboration for national LGBTQ equity campaign with AMA name and logo. | **Human Rights Campaign (HRC)**  
*6/1/2021* |
| **15212** | **Chicago Area Public Affairs Group 2021** – Repeat sponsorship with AMA name and logo. | **Chicago Area Public Affairs Group (CAPAG)**  
**Conlon and Dunn Public Affairs**  
**Cozen O’Conner Public Strategies**  
**Electrical Contractors’ Association Fooda, Inc.**  
**Strategia**  
*2/3/2021* |
<table>
<thead>
<tr>
<th>Code</th>
<th>Description</th>
<th>Institution(s)</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>15473</td>
<td><strong>HL7 Benefactor 2021</strong> – Repeat membership in global healthcare standards organization with AMA name and logo use.</td>
<td>HL7 (Health Level Seven International)</td>
<td>3/3/2021</td>
</tr>
<tr>
<td>15691</td>
<td><strong>All In: Well-Being First For Healthcare Campaign</strong> – Collaboration with professional well-being program with AMA name and logo.</td>
<td>American Hospital Association American Nurses Association Association of American Medical Colleges Schwartz Center for Compassionate Health Care Dr. Lorna Breen Heroes Foundation Thrive Global Foundation CAA (Creative Artists Agency) Foundation</td>
<td>4/6/2021</td>
</tr>
<tr>
<td>15732</td>
<td><strong>Made to Save Public Education Campaign</strong> – Collaboration to promote COVID-19 vaccination with AMA name and logo.</td>
<td>Made to Save (Civic Nation)</td>
<td>4/1/2021</td>
</tr>
<tr>
<td>15856</td>
<td><strong>Improving Health Outcomes (IHO) Self-Measured Blood Pressure Pilot</strong> – Collaboration to increase adoption of patient blood pressure self-monitoring with AMA name and logo.</td>
<td>Ascension Columbia St Mary's Hospital</td>
<td>5/5/2021</td>
</tr>
<tr>
<td>15863</td>
<td><strong>Improving Health Outcomes (IHO) Collaboration with Health Care Organizations (HCOs) (2021)</strong> – AMA name and logo use alongside these HCOs for hypertension prevention strategies and quality improvement programs.</td>
<td>Mercy Northwest Arkansas, AR University of Colorado Health (Poudre Valley), CO UTMB (University of Texas Medical Branch) Health UT (University of Texas) Physicians Henry Ford Macomb, MI Wilson Value Drug, NC Young Men's Christian Association of Greater St. Petersburg Inc, FL Tampa Metropolitan Area Young Men’s Christian Association, Inc., FL Young Men's Christian Association of the Suncoast; Inc., FL YMCA (Young Men’s Christian Association) of Delaware, DE Whatley Health Services, Inc., AL Medical University Hospital Authority, SC Long Island Community Hospital, NY Novant Health, NC Mission Health, NC Atrium - The Charlotte-Mecklenburg Hospital</td>
<td>4/22/2021</td>
</tr>
<tr>
<td>ID</td>
<td>Collaboration/Program Type</td>
<td>Description</td>
<td>Organization(s)</td>
</tr>
<tr>
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</tbody>
</table>
| 16055 | **Release the Pressure (RTP)** Collaboration | To support heart health and self-monitoring blood pressure (SMBP) in a virtual event with AMA. | Authority d/b/a Atrium Health, Charlotte, NC
Wake Forest Baptist, NC
Prisma Health | 5/11/2021 |
| 16095 | **Collaboration with AHA Foundation** | Hosting of health equity educational activities with AMA name and logo. | Alpha Kappa Alpha Sorority | 5/25/2021 |
| 16831 | **Joy in Medicine Program** | Organization achievement recognition of health care organizations (HCOs) with AMA name and logo. | Atrium Health
Atrius Health
Bassett Healthcare Network
Bayhealth Medical Center
BJC Medical Group
Bozeman Health
Centra Medical Group
Children's Mercy Kansas City
Children's Primary Care Medical Group
ChristianaCare
Christus Physician Group
Confluence Health
Kootenai Health
LCMC (Louisiana Children’s Medical Center) Health
Massachusetts General Physicians Organization
MedStar Health
Mercy Medical Group
Michigan Medicine, University of Michigan
MidMichigan Health
New Hanover Regional Medical Center
Orlando Health
Roswell Park Comprehensive Cancer Center
Sanford Health
South Georgia Medical Center Spectrum Health (Portand, ME)
Spectrum Health (Rockford, MI)
SUNY Upstate Medical University
Thundermist Health Center
UCHealth Southern Region
UCHealth University of Colorado Hospital on the Anschutz Medical Campus | 8/20/2021 |
<table>
<thead>
<tr>
<th>Code</th>
<th>Program Description</th>
<th>Sponsor(s)</th>
<th>Date</th>
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</thead>
<tbody>
<tr>
<td>16916</td>
<td><strong>Telehealth Academy Program</strong> – Sponsorship with AMA name and logo of program for healthcare providers to integrate telehealth and virtual care into their delivery system.</td>
<td>University of Utah Health, Telehealth Academy, The Nashville Entrepreneur Center Project, Healthcare, Sage Growth Partners, The Disruption Lab</td>
<td>9/2/2021</td>
</tr>
<tr>
<td>17000</td>
<td><strong>Kids’ Chance of America (KCA)</strong> – Collaborative co-promotion with AMA Guides to the Evaluation of Permanent Impairment with AMA name and logo.</td>
<td>Kids’ Chance of America</td>
<td>9/21/2021</td>
</tr>
<tr>
<td>17056</td>
<td><strong>Health Leaders Marketing Campaign</strong> – Co-branding and promotion of white paper.</td>
<td>HealthLeaders/HCPro</td>
<td>9/17/2021</td>
</tr>
<tr>
<td>17200</td>
<td><strong>MAP (Measure, Act, Partner) Dashboards for Health Care Organizations (HCOs)</strong> – The AMA MAP BP™ Dashboard is an evidence-based quality improvement (QI) program providing sustained improvements in blood pressure (BP) control through monthly reports, tracking data and outcome metrics.</td>
<td>Spectrum Health Lakeland, USA Health, Better Health Partnership, Cedars-Sinai Health System, ACCESS Community Health, Lexington Health, Inc., Lexington Medical Center Network, Rush University Medical Center, Medical University Hospital Authority (MUHA), Carolina Family Care, Inc., University Medical Associates of the Medical University of South Carolina, Carolina Primary Care Physicians, LLC, Medical University of South Carolina (MUSC), Beth Israel Deaconess Medical Center, MA, Harvard Medical Faculty Physicians, MA, Emory University Hospital, GA</td>
<td>10/1/2021</td>
</tr>
<tr>
<td>17603</td>
<td><strong>Group Channel Partners for AMA MAP Program</strong> – Collaboration with AMA name and logo.</td>
<td>Kansas Primary Care Association - Community Care Network of Kansas, Azara Healthcare, i2i Population Health, Michigan Primary Care Association (MPCA), Health Catalyst, Inc.</td>
<td>11/16/2021</td>
</tr>
</tbody>
</table>
**Wisconsin Primary Health Care Association**

**17772**

**Telehealth Initiative Joint Communications Agreement** – Collaboration to support telehealth expansion in practices / health systems with AMA name and logo.

- Physicians Foundation
- Iowa Medical Society (IMS)
- Montana Medical Society (MMS)
- Medical Society of the State of New York (MSSNY)
- Academy of Medicine of Cleveland & Northern Ohio (AMCNO)
- Massachusetts Medical Society (MMS)
- Texas Medical Association (TMA)
- Florida Medical Association (FMA)

11/19/2021

**17958**

**Principles for Equitable Health Innovation Initiative** – AMA name and logo association with collaborators supporting innovative health solutions for marginalized communities.

- RockHealth.org
- i.c.stars (Inner-City Computer Stars Foundation)
- UCSF (University of California San Francisco) SOLVE Health Tech
- American Hospital Association
- HealthTech4Medicaid
- AdvaMed
- MedTech Color
- Telehealth Equity Coalition
- National Health IT Collaborative for the Underserved
- Center for Care Innovations
- Consumer Technology Association
- American Telehealth Association
- HLTH, LLC
- MassChallenge Health Tech
- MATTER
- West Coast Consortium for Technology & Innovation in Pediatrics
- HIMSS (Healthcare Information and Management Systems Society)
- Node.Health
- Digital Medicine Society
- Digital Therapeutics Alliance
- America’s Health Insurance Plans
- Blue Cross Blue Shield Association
- Business Group on Health

12/9/2021

**18005**

**AMA Physician Innovation Network (PIN) Collaborators** – AMA Physician Innovation Network (PIN) collaboration agreements with limited AMA name and logo use.

- Nursing Innovation Hub, Inc. (NIHUB)
- Radical Health

12/3/2021
<table>
<thead>
<tr>
<th>Code</th>
<th>Program Description</th>
<th>Partner(s)</th>
<th>Date</th>
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</thead>
<tbody>
<tr>
<td>18125</td>
<td>Equity Campaign – Collaboration announcement with AMA name.</td>
<td>Institute for Healthcare Improvement (IHI), American Hospital Association (AHA), Race Forward</td>
<td>12/3/2021</td>
</tr>
<tr>
<td>18231</td>
<td>Glory Skincare – Release the Pressure (RTP) Campaign – Heart health promotion with AMA name.</td>
<td>Glory Skincare</td>
<td>2/2/2021</td>
</tr>
</tbody>
</table>

**MEMBER PROGRAMS**

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<thead>
<tr>
<th>Code</th>
<th>Program Description</th>
<th>Partner(s)</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>15371</td>
<td>Medline Industries Medical Supplies Affinity Program – Licensing agreement with AMA name and logo.</td>
<td>Medline Industries, LP</td>
<td>3/12/2021</td>
</tr>
<tr>
<td>15696</td>
<td>Laurel Road Bank Affinity Program – Addition of two financial products to existing Laurel Road program.</td>
<td>Laurel Road Bank, KeyBank (KeyCorp)</td>
<td>4/2/2021</td>
</tr>
<tr>
<td>15698</td>
<td>Laurel Road Bank Membership Promotion – AMA membership promotion on Laurel Road Bank customer platform with AMA name and logo.</td>
<td>Laurel Road Bank, KeyBank (KeyCorp)</td>
<td>4/8/2021</td>
</tr>
<tr>
<td>16697</td>
<td>U.S. Bank National Association Affinity Credit Card Program – Co-branding with AMA name and logo.</td>
<td>U.S. Bank National Association</td>
<td>8/10/2021</td>
</tr>
<tr>
<td>16717</td>
<td>Volvo Auto Affinity Program – Licensing agreement with AMA name and logo.</td>
<td>Volvo Car USA, LLC</td>
<td>8/10/2021</td>
</tr>
<tr>
<td></td>
<td>AMA Insurance Agency Supplemental Health Insurance Program with ArmadaCare LLC – Cobranding with AMA Insurance Agency name and logo.</td>
<td>ArmadaCare LLC, ArmadaHealth, ArmadaGlobal, ArmadaCorp Capital, Sirius International Insurance Group, Ltd.</td>
<td>2/22/2021</td>
</tr>
</tbody>
</table>
AMA INNOVATIONS INC

15228 AMA Innovations Inc. License with mmHg, Inc. – License for customized version of mmHg patient facing application to integrate with AMA Innovations Verifi Health technology platform. mmHg, Inc. 2/2/2021

AMA FOUNDATION

American Medical Association Foundation (AMAF) Corporate Donors 2021 – Corporate donors for 2021. Anthem, Inc. 12/16/2021

Anthem, Inc.
AbbVie, Inc.
Amgen, Inc.
Bristol-Myers Squibb
Eli Lilly
Figs, Inc.
Genentech
GlaxoSmithKline, PLC
Henry Schein
Merck & Co., Inc.
Novartis Pharmaceuticals (Novartis, AG)
Pfizer, Inc.
PhRMA (Pharmaceutical Research and Manufacturers of America)
Sanofi
Anthem Foundation
Subject: Redefining AMA’s Position on ACA and Healthcare Reform

Presented by: Bobby Mukkamala, MD, Chair

At the 2013 Annual Meeting of the House of Delegates (HOD), the HOD adopted Policy D-165.938, “Redefining AMA’s Position on ACA and Healthcare Reform,” which called on our American Medical Association (AMA) to “develop a policy statement clearly outlining this organization’s policies” on several specific issues related to the Affordable Care Act (ACA) as well as repealing the SGR and the Independent Payment Advisory Board (IPAB). The adopted policy went on to call for our AMA to report back at each meeting of the HOD. Board of Trustees Report 6-I-13, “Redefining AMA’s Position on ACA and Healthcare Reform,” accomplished the original intent of the policy. This report serves as an update on the issues and related developments occurring since the most recent meeting of the HOD.

IMPROVING THE AFFORDABLE CARE ACT

Our AMA continues to engage policymakers and advocate for meaningful, affordable health care for all Americans to improve the health of our nation. Our AMA remains committed to the goal of universal coverage, which includes protecting coverage for the 20 million Americans who acquired it through the ACA. Our AMA has been working to fix the current system by advancing solutions that make coverage more affordable and expanding the system’s reach to Americans who fall within its gaps. Our AMA also remains committed to improving health care access so that patients receive timely, high-quality care, preventive services, medications, and other necessary treatments.

Our AMA continues to advocate for policies that would allow patients and physicians to be able to choose from a range of public and private coverage options with the goal of providing coverage to all Americans. Specifically, our AMA has been working with Congress, the Administration, and states to advance our plan to cover the uninsured and improve affordability as included in the “2021 and Beyond: AMA’s Plan to Cover the Uninsured.” The COVID-19 pandemic has led to many people losing their employer-based health insurance. This has only increased the need for significant improvements to the Affordable Care Act. We also continue to examine the pros and cons of a broad array of approaches to achieve universal coverage as the policy debate evolves.

Our AMA has been advocating for the following policy provisions:

Cover Uninsured Eligible for ACA’s Premium Tax Credits

- Our AMA advocates for increasing the generosity of premium tax credits to improve premium affordability and incentivize tax credit eligible individuals to get covered. Currently, eligible individuals and families with incomes between 100 and 400 percent federal poverty level (FPL) (133 and 400 percent in Medicaid expansion states) are being provided with refundable and advanceable premium tax credits to purchase coverage on health insurance exchanges.
- Our AMA has been advocating for enhanced premium tax credits to young adults. In order to improve insurance take-up rates among young adults and help balance the individual health

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insurance market risk pool, young adults ages 19 to 30 who are eligible for advance premium
tax credits could be provided with “enhanced” premium tax credits—such as an additional $50
per month—while maintaining the current premium tax credit structure which is inversely
related to income, as well as the current 3:1 age rating ratio.
• Our AMA also is advocating for an expansion of the eligibility for and increasing the size of
cost-sharing reductions. Currently, individuals and families with incomes between 100 and 250
percent FPL (between 133 and 250 percent FPL in Medicaid expansion states) also qualify for
cost-sharing subsidies if they select a silver plan, which leads to lower deductibles, out-of-
pocket maximums, copayments, and other cost-sharing amounts. Extending eligibility for cost-
sharing reductions beyond 250 percent FPL, and increasing the size of cost-sharing reductions,
would lessen the cost-sharing burdens many individuals face, which impact their ability to
access and afford the care they need.

Cover Uninsured Eligible for Medicaid or Children’s Health Insurance Program

Before the COVID-19 pandemic, in 2018, 6.7 million of the nonelderly uninsured were eligible for
Medicaid or the Children’s Health Insurance Program (CHIP). Reasons for this population
remaining uninsured include lack of awareness of eligibility or assistance in enrollment.
• Our AMA has been advocating for increasing and improving Medicaid/CHIP outreach and
enrollment, including auto enrollment.
• Our AMA has been opposing efforts to establish Medicaid work requirements. The AMA
believes that Medicaid work requirements would negatively affect access to care and lead to
significant negative consequences for individuals’ health and well-being.

Make Coverage More Affordable for People Not Eligible for ACA’s Premium Tax Credits

Before the COVID-19 pandemic, in 2018, 5.7 million of the nonelderly uninsured were ineligible
for financial assistance under the ACA, either due to their income, or because they have an offer of
“affordable” employer-sponsored health insurance coverage. Without the assistance provided by
ACA’s premium tax credits, this population can continue to face unaffordable premiums and
remain uninsured.
• Our AMA advocates for eliminating the subsidy “cliff,” thereby expanding eligibility for
premium tax credits beyond 400 percent FPL.
• Our AMA has been advocating for the establishment of a permanent federal reinsurance
program, and the use of Section 1332 waivers for state reinsurance programs. Reinsurance
plays a role in stabilizing premiums by reducing the incentive for insurers to charge higher
premiums across the board in anticipation of higher-risk people enrolling in coverage. Section
1332 waivers have also been approved to provide funding for state reinsurance programs.
• Our AMA also is advocating for lowering the threshold that determines whether an employee’s
premium contribution is “affordable,” allowing more employees to become eligible for
premium tax credits to purchase marketplace coverage.

EXPAND MEDICAID TO COVER MORE PEOPLE

Before the COVID-19 pandemic, in 2018, 2.3 million of the nonelderly uninsured found
themselves in the coverage gap—not eligible for Medicaid, and not eligible for tax credits because
they reside in states that did not expand Medicaid. Without access to Medicaid, these individuals do not have a pathway to affordable coverage.

- Our AMA has been encouraging all states to expand Medicaid eligibility to 133 percent FPL.

New policy adopted by the AMA HOD during the November 2021 Special Meeting seeks to assist more than 2 million nonelderly uninsured individuals who fall into the “coverage gap” in states that have not expanded Medicaid—those with incomes above Medicaid eligibility limits but below the federal poverty level, which is the lower limit for premium tax credit eligibility. The new AMA policy maintains that coverage should be extended to these individuals at little or no cost, and further specifies that states that have already expanded Medicaid coverage should receive additional incentives to maintain that status going forward.

AMERICAN RESCUE PLAN OF 2021

On March 11, 2021, President Biden signed into law the American Rescue Plan (ARPA) of 2021. This legislation included the following ACA-related provisions that will:

- Provide a temporary (two-year) 5 percent increase in the Medicaid FMAP to states that enact the Affordable Care Act’s Medicaid expansion and covers the new enrollment period per requirements of the ACA.
- Invest nearly $35 billion in premium subsidy increases for those who buy coverage on the ACA marketplace.
- Expand the availability of ACA advanced premium tax credits (APTCs) to individuals whose income is above 400 percent of the FPL for 2021 and 2022.
- Give an option for states to provide 12-month postpartum coverage under State Medicaid and CHIP.

ARPA represents the largest coverage expansion since the Affordable Care Act. Under the ACA, eligible individuals, and families with incomes between 100 and 400 percent of the FPL (between 133 and 400 percent FPL in Medicaid expansion states) have been provided with refundable and advanceable premium credits that are inversely related to income to purchase coverage on health insurance exchanges. However, consistent with Policy H-165.824, ARPA eliminated ACA’s subsidy “cliff” for 2021 and 2022. As a result, individuals and families with incomes above 400 percent FPL ($51,040 for an individual and $104,800 for a family of four based on 2020 federal poverty guidelines) are eligible for premium tax credit assistance. Individuals eligible for premium tax credits include individuals who are offered an employer plan that does not have an actuarial value of at least 60 percent or if the employee share of the premium exceeds 9.83 percent of income in 2021.

Consistent with Policy H-165.824, ARPA also increased the generosity of premium tax credits for two years, lowering the cap on the percentage of income individuals are required to pay for premiums of the benchmark (second-lowest-cost silver) plan. Premiums of the second-lowest-cost silver plan for individuals with incomes at and above 400 percent FPL are capped at 8.5 percent of their income. Notably, resulting from the changes, eligible individuals and families with incomes between 100 and 150 percent of the federal poverty level (133 percent and 150 percent FPL in Medicaid expansion states) now qualify for zero-premium silver plans, effective until the end of 2022. In addition, individuals receiving unemployment compensation who qualify for exchange coverage are eligible for a zero-premium silver plan in 2021.
In addition, individuals and families with incomes between 100 and 250 percent FPL (between 133 and 250 percent FPL in Medicaid expansion states) also qualify for cost-sharing subsidies if they select a silver plan, which reduces their deductibles, out-of-pocket maximums, copayments, and other cost-sharing amounts.

POSSIBLE LEGISLATIVE EXTENSION OF ARPA PROVISIONS

Within an election year and a challenging political environment, it is uncertain whether the Senate and House of Representatives will pass final legislation this year to allow funding for an extension of the aforementioned ACA subsidies included within the ARPA as well as provisions to close the Medicaid “coverage gap” in the States that have not chosen to expand.

ACA ENROLLMENT

According to the U.S. Department of Health and Human Services (HHS), 14.5 million Americans have signed up for or were automatically re-enrolled in the 2022 individual market health insurance coverage through the Marketplaces since the start of the 2022 Marketplace Open Enrollment Period (OEP) on November 1, 2021, through January 15, 2022. That record-high figure includes nearly 2 million new enrollees, many of whom qualified for reduced premiums granted under ARPA.

TEXAS VS. AZAR SUPREME COURT CASE

The Supreme Court agreed on March 2, 2020, to address the constitutionality of the ACA for the third time, granting the petitions for certiorari from Democratic Attorneys General and the House of Representatives. Oral arguments were presented on November 10, 2020, and a decision was expected before June 2021. The AMA filed an amicus brief in support of the Act and the petitioners in this case.

On February 10, 2021, the U.S. Department of Justice under the new Biden Administration submitted a letter to the Supreme Court arguing that the ACA's individual mandate remains valid, and, even if the court determines it is not, the rest of the law can remain intact.

This action reversed the Trump Administration’s brief it filed with the Court asking the justices to overturn the ACA in its entirety. The Trump Administration had clarified that the Court could choose to leave some ACA provisions in place if they do not harm the plaintiffs, but as legal experts pointed out, the entire ACA would be struck down if the Court rules that the law is inseparable from the individual mandate—meaning that there would be no provisions left to selectively enforce.

On June 17, 2021, the Supreme Court in a 7-2 decision ruled that neither the states nor the individuals challenging the law have a legal standing to sue. The Court did not touch the larger issue in the case: whether the entirety of the ACA was rendered unconstitutional when Congress eliminated the penalty for failing to obtain health insurance.

With its legal status now affirmed by three Supreme Court decisions, and provisions such as coverage for preventive services and pre-existing conditions woven into the fabric of U.S. health care, the risk of future lawsuits succeeding in overturning the ACA is significantly diminished.
SGR REPEAL

The Medicare Access and CHIP Reauthorization Act (MACRA) of 2015 repealing and replacing the SGR was signed into law by President Obama on April 16, 2015.

The AMA is now working on unrelated new Medicare payment reduction threats and is currently advocating for a sustainable, inflation-based, automatic positive update system for physicians.

INDEPENDENT PAYMENT ADVISORY BOARD REPEAL

The Bipartisan Budget Act of 2018 signed into law by President Trump on February 9, 2018, included provisions repealing IPAB. Currently, there are not any legislative efforts in Congress to replace the IPAB.

CONCLUSION

Our AMA will remain engaged in efforts to improve the health care system through policies outlined in Policy D-165.938 and other directives of the House of Delegates.
REPORT OF THE BOARD OF TRUSTEES

B of T Report 7-A-22

Subject: AMA Performance, Activities, and Status in 2021

Presented by: Bobby Mukkamala, MD, Chair

Policy G-605.050, “Annual Reporting Responsibilities of the AMA Board of Trustees,” calls for the Board of Trustees to submit a report at the American Medical Association (AMA) Annual Meeting each year summarizing AMA performance, activities, and status for the prior year.

INTRODUCTION

The AMA’s mission is to promote the art and science of medicine and the betterment of public health. As the physician organization whose reach and depth extend across all physicians, as well as policymakers, medical schools, and health care leaders, the AMA uniquely can deliver results and initiatives that enable physicians to improve the health of the nation.

Representing physicians with a unified voice

AMA-led grassroots efforts resulted in 250,000 emails and more than 8,000 phone calls to Congress, pushing lawmakers to take urgent action in December to avert devastating Medicare physician payment cuts totaling nearly 10%. AMA actions helped secure temporary sequester relief, a Physician Fee Schedule increase, and a significant Medicare PAYGO cut for 2022.

The AMA lobbied successfully for several government interventions to help with the public health and practice-based issues resulting from the COVID-19 Public Health Emergency. The Administration doubled Medicare payment for administration of the COVID-19 vaccine to $40 per administration and pressed states to allocate vaccines for administration in physician offices.

The AMA elevated the voice of leadership on critical issues of public health during the pandemic, securing more than 94 billion media impressions representing nearly $870 million in estimated ad value. AMA’s share of voice during COVID-19 continues to lead all other health care organizations.

The AMA worked closely with state medical associations to produce scope of practice legislation that yielded victories in more than 20 states, as well as important concessions to reduce the burden of prior authorization on patients and physicians.

The AMA worked with the Centers for Disease Control and Prevention (CDC) to provide innovative and highly effective infection control training for physicians and other frontline health care workers through Project Firstline.

The AMA successfully promoted use of the Defense Production Act to boost production of personal protective equipment for physicians and vaccines, as well as onshore production rapid COVID-19 tests. AMA advocacy also contributed to expanded testing and increased FDA Emergency Use Authorizations to speed the process and yield better-informed policy decisions.
The AMA responded to the urgent needs of physicians during COVID-19 as the Current Procedural Terminology (CPT®) Panel team worked closely with the CPT Editorial Panel and the CDC to quickly issue 19 new CPT vaccine and vaccine administration codes, along with guidance on their appropriate use.

The AMA was a tireless advocate for physicians in federal and state courts, and our legal arguments and medical expertise were instrumental in dismissing the latest attempts to undermine the Affordable Care Act and laws that would harm transgender youth, as well as informing key decisions on federal vaccine and testing mandates, access to COVID-19 vaccines for young people, protection from eviction during the pandemic, and provider liability for COVID-19-related care.

The AMA’s friend of the court brief was cited favorably by the U.S. Supreme Court in its decision rejecting challenges to the CMS vaccine mandate. Additionally, through its role as a plaintiff in two separate lawsuits, the AMA helped achieve favorable government action involving both the regulation of menthol cigarettes and the Title X program, protecting the patient-physician relationship, and defending the freedom of communication between patients and their physicians.

Building support for improved mental health during a time of extreme stress, AMA Insurance partnered with ArmadaCare, a leading insurance program manager, to offer a new supplemental health insurance program for physician groups.

Removing obstacles that interfere with patient care

The AMA created a broad range of research and resources dedicated to professional well-being and physician practice viability, including authoring or co-authoring 21 peer-reviewed articles and a whitepaper that assessed the factors that create and sustain high-performing physician-owned practices. Additionally, more than 40 health systems were singled out during the first full year of the AMA Joy in Medicine™ Health System Recognition Program, which offers a roadmap to boosting physician satisfaction.

The AMA expanded its Behavioral Health Integration initiative to help physician practices better meet patients’ mental and physical health needs with 10 new webinars, six podcasts, four practice how-to guides, and an updated BHI Compendium outlining the initial steps of integrated behavioral care delivery. Additional resources to support private practice physicians included on-demand webinars and a live educational session during the November Special Meeting.

The AMA launched five new resources for private practice physicians in 2021, including a live educational session at the November Special Meeting and three new on-demand webinars. The popular AMA STEPS Forward® online training program expanded with eight new and 17 updated toolkits, more than two dozen webinars, and 14 podcasts.

The AMA contributed to the Robert Wood Johnson Foundation’s National Commission to Transform Public Health Data Systems, which promises to modernize data collection to better target interventions and resources.

Leading the charge to confront public health crises

The AMA built on its industry-leading work to stem the rise in chronic disease, particularly among historically marginalized communities, by co-authoring 14 publications on inequities in blood pressure control and providing direct support to patients, physicians, and health care teams nationwide.
The AMA became a leading voice nationally in advancing equity in medicine with the launch of its ambitious multi-year strategic plan to embed equity across the organization and in all of its actions.

A pandemic-inspired shift to virtual coaching helped more health care organizations implement AMA MAP BP™, our evidence-based quality improvement program targeting patients at risk of developing heart disease.

The AMA and West Side United collaborated to improve heart health on Chicago’s West Side. AMA co-led efforts to distribute 1,000 validated BP measurement devices and accompanying SMBP training resources to residents.

Our national Release The Pressure initiative, designed to provide Black communities with the knowledge and resources to achieve optimal heart health, provided self-measured blood pressure training to more than 72,000 Black women.

Seeking to harness the power of health data through a common framework, AMA’s Integrated Health Model Initiative published a national mandated standard for social determinants of health, positioning the AMA as a leader in this growing and increasingly important field.

Only in its third year, the AMA’s Enterprise Social Responsibility (ESR) program continues to deliver an organized and thoughtful structure to engage AMA employees in public service work aligned with the organization’s values and goals. The program has strategically integrated with the Center for Health Equity’s strategic plan to support thriving, healthy, and equitable communities.

Thirty-two percent of AMA employees, representing every business unit, supported nearly 100 organizations and donated $113,000 to community partners.

AMA’s ESR program was recognized by Erie Neighborhood House with the Community Investment award. The Community Investment award reflects AMA’s commitment to helping communities thrive and giving communities hope.

Driving the future of medicine

AMA’s JAMA Network expanded its family of specialty journals with the launch of JAMA Health Forum, a peer-reviewed, open-access online journal that focuses on health policy and health care systems as well as global and public health.

Total sessions across the JAMA Network surpassed the 100-million mark for the second straight year, aided by the Coronavirus Resource Center which has proven to be an essential and trusted source of information for physicians, researchers, and patients.

The AMA created a cross-sector External Equity and Innovation Advisory Group, launched a series of equity-focused educational modules for CME credit on the AMA Ed Hub™ and partnered with the Association of American Medical Colleges to launch a language guide to help physicians better understand the role dominant narratives play in medicine.

The AMA built on its commitment to health equity, working to develop and implement a framework to embed equity across the organization.

The AMA Ed Hub™, an industry-leading online education platform, drew more than 6.4 million views and kept physicians informed on COVID-19, health equity, physician wellness,
telemedicine, diabetes prevention, and a host of other topics, while offering CME credits. AMA Ed Hub™’s content now includes research and insights from 24 outside organizations.

With nearly 4 million visits to its website in 2021 and a popular podcast, the *AMA Journal of Ethics®* provided expert ethics guidance to help physicians and medical students navigate complex medical decisions on topics ranging from advancing racial justice and equity in health care to addressing transgenerational trauma and diversity in medical school admissions.

The AMA launched the CPT Capstone series with six sessions to educate the innovator community on the CPT process and AMA’s work in innovation and health equity. In addition, AMA launched a well-received series of CPT webinars addressing a broad range of topics attended by more than 20,000 participants.

We launched the AMA Intelligent Platform, a digital platform supporting a new and modern interface to the CPT Code Set and supporting data assets including a CPT API.

The AMA-convened Digital Medicine Payment Advisory Group launched an augmented intelligence taxonomy that provides structure and direction to this evolving area of organized medicine.

Since its launch in May, two dozen Federation partners have joined the AMA Telehealth Immersion Program, and thousands of physicians have improved their understanding and streamlined implementation of telehealth into their practices through the AMA’s Telehealth Implementation and Remote Patient Monitoring Implementation playbooks, as well as the Telehealth Quick Guide and Telehealth Educators Playbook.

AMA’s years-long effort to reinvent medical school education advanced with six Innovations in Medical Education webinars that engaged medical students in urgent health care topics, including a focus on the impact of structural racism in medicine that drew more than 1,300 participants. Additionally, AMA funded three grants to boost diversity and dismantle systemic racism in medical education as part of The Bright Ideas Showcase at its annual Change MedEd 2021 event.

The AMA published a supplement in *Medical Teacher* with a series of articles describing the work, and lessons from the work, of the consortium to deeply reform medical education by expanding the implementation of competency-based medical education; leveraging the power of information in delivering both care and education; viewing health systems science as a new form of professionalism in medicine; strengthening interdependence among educational programs, communities, and health systems; and aligning the development of the health care workforce with societal needs and enhanced diversity.

The rapid expansion of audio and video programming and other online content drew a record 27.3 million unique users to the AMA website in 2021, a 35% year-over-year increase. The AMA COVID-19 Resource Center recorded nearly twice as many users as the previous year, while podcast downloads and video watch times also rose sharply. Five informational webinars AMA hosted with experts from the FDA and CDC were viewed more than 20,000 times.

**Membership**

The myriad ways AMA supported physicians in 2021 contributed to another strong financial performance, the 11th consecutive year of membership growth, and the highest number of dues-paying members since 2001.
**EVP Compensation**

During 2021, pursuant to his employment agreement, total cash compensation paid to James L. Madara, MD, as AMA Executive Vice President was $1,223,228 in salary and $1,171,835 in incentive compensation, reduced by $4,598 in pre-tax deductions. Other taxable amounts per the contract are as follows: $23,484 imputed costs for life insurance, $24,720 imputed costs for executive life insurance, $3,360 paid for parking, and $3,500 paid for an executive physical. An $81,000 contribution to a deferred compensation account was also made by the AMA. This will not be taxable until vested and paid pursuant to provisions in the deferred compensation agreement.

For additional information about AMA activities and accomplishments, please see the “AMA 2021 Annual Report.”
REPORT OF THE BOARD OF TRUSTEES

B of T Report 8-A-22

Subject: Annual Update on Activities and Progress in Tobacco Control: March 2021 through February 2022

Presented by: Bobby Mukkamala, MD, Chair

This report summarizes trends and news on tobacco usage, policy implications, and American Medical Association (AMA) tobacco control advocacy activities from March 2021 through February 2022. The report is written pursuant to AMA Policy D-490.983, “Annual Tobacco Report.”

TOBACCO USE AND COVID-19

Since March 2020 COVID-19 and the resulting pandemic dominated the public health and health care landscape. The Centers for Disease Control and Prevention (CDC) began publishing an ongoing list of conditions likely to cause or may cause more severe outcomes in adults with COVID-19 based on available evidence. Health care providers could use this list to identify their patients at high risk of poor or fatal outcomes associated with contracting COVID-19. Smoking was included in CDC’s higher risk category for severe COVID-19 outcomes. The CDC’s analysis determined that this was true in former smokers as well. Smoking was not associated with higher risk of contracting COVID-19. According to an observational study in *Nicotine & Tobacco Research*, Impact of Tobacco Smoking on the Risk of COVID-19: A Large Scale Retrospective Cohort Study, smokers could be less susceptible to COVID-19. The authors stressed that this indicates the need for further research and not that smoking is considered a protection against contracting the virus.

Uptick in Tobacco Use

The lockdowns associated with the pandemic resulted in an increased prevalence in unhealthy behaviors. These included poor dietary intake, decreased physical activity, and increased smoking.

The rise in tobacco use was also demonstrated in the Federal Trade Commission’s 2020 cigarette report, which showed an increase in cigarette sales for the first time in 20 years. It is expected to see this continued upturn in the 2021 report. While the report does not indicate the pandemic and its subsequent lockdowns as the cause of the upsurge, Bloomberg reported that Altria’s sales jumped because of what the company calls “pantry loading,” which suggests smokers were stocking up on cigarettes. Altria Group is one the largest producers of cigarettes, tobacco, and nicotine products in the world.

Pandemic Impacts Tobacco Cessation

“During the pandemic, smokers might have increased their smoking due to stress and boredom. On the other hand, the fear of catching COVID and risk for poor outcomes from COVID might have led them to cut down or quit smoking. In fact, we found that both happened,” said Nancy Rigotti, MD, Director of Tobacco Research and Treatment Center at Massachusetts General Hospital.
Rigotti and colleagues analyzed data on current and former smokers who had been hospitalized before the pandemic and had previously participated in a smoking cessation clinical trial.\textsuperscript{5}

Tobacco smoking is the leading cause of preventable death in the United States. The risks associated with poor COVID-19 outcomes for smokers was an opportunity for physicians to elevate conversations about quitting. It was also an opportunity for public health agencies to highlight the available cessation tools including online programs and state supported quit lines.

\textit{E-Cigarette Use by Youth Suggests Strong Nicotine Dependence}

According to the 2021 National Youth Tobacco Survey (NYTS), more than 2 million middle and high school students use e-cigarettes. An analysis by the U.S. Food and Drug Administration (FDA) and CDC estimate that one in four use e-cigarettes daily.\textsuperscript{6} The data also show a change in teen e-cigarette preferences.

For years, Juul was the most popular brand with its flash drive-like devices and pre-filled nicotine liquid cartridges, but the 2021 NYTS data shows that Puff Bar is the brand of choice. Puff Bar is a disposable e-cigarette in flavors such as Blue Razz and Watermelon.

The 2021 data cannot be compared to previous surveys due to changes made to how the survey was conducted during the pandemic. The NYTS was designed to provide national data on long-term, intermediate, and short-term indicators key to the design, implementation, and evaluation of comprehensive tobacco prevention and control programs.

\textit{Bipartisan Legislative Agreement Closes Loophole in FDA Authority}

In response to the rising concern about the proliferation of e-cigarettes using synthetic nicotine, Congress introduced legislation to enable FDA to regulate synthetic nicotine products. The bipartisan agreement is included in the omnibus appropriations bill.

Current federal law (the 2009 Family Smoking Prevention and Tobacco Control Act) gives the FDA the authority to regulate tobacco products and defines a “tobacco product” as a product made or derived from tobacco. To evade FDA regulation, a growing number of e-cigarette manufacturers have switched to using synthetic nicotine—nicotine that is made in a lab rather than derived from tobacco—and are marketing these products with the kid-friendly flavors. In 2009 the FDA ordered Puff Bar, a leading e-cigarette manufacturer, to remove its flavored disposable products from the market. In 2021, it reentered the market as a synthetic nicotine e-cigarette.

\textbf{Tobacco and Health Equity}

\textit{AMA Calls on FDA to Prioritize Its Enforcement as Authorized by Congress}

In an August 9, 2021, letter to the FDA’s Center for Tobacco Products, the AMA called on the FDA to prioritize enforcement against two manufacturers for introducing new flavored tobacco products in defiance of the FDA review requirements. The AMA was one of 15 co-signers that included the American Academy of Pediatrics, National Medical Association, Black Women’s Health Imperative, The Center on Black Health & Equity, NAACP and others.

According to the NAACP the tobacco industry has successfully and intentionally marketed mentholated cigarettes to African Americans and particularly African American women and menthol smokers have a harder time quitting smoking.\textsuperscript{7}
Reynolds American, Inc. introduced Newport Boost menthol cigarettes and Swedish Match introduced a “Limited Editions Chocolate and Vanilla Swirl.” The Family Smoking Prevention and Tobacco Control Act (TCA) does not permit the introduction of new tobacco products (those introduced or modified after February 15, 2007), without rigorous premarket review by FDA and the issuance of premarket orders authorizing their sale. In April 2021, in part because of a lawsuit filed by the AMA and others, FDA announced it would advance two tobacco product standards: prohibiting menthol as a characterizing flavor in cigarettes; and prohibiting all characterizing flavors, including menthol, in cigars. Since then, the FDA has denied applications for 55,000 flavored e-cigarette products.

The letter also called on the FDA to expedite the issuance of proposed and final rules to establish menthol cigarette and flavored cigar product standards to eliminate these products from the marketplace.

OTHER EFFORTS TO ADDRESS TOBACCO CONTROL

USPSTF Expands Criteria for Lung Cancer Screening

The US Preventive Services Task Force has expanded the criteria for lung cancer screening. The updated final recommendations have lowered the age at which screening starts from 55 to 50 years and have reduced the criterion regarding smoking history from 30 to 20 pack-years. The updated final recommendations were published online on March 2021 in JAMA.

According to the evidence review conducted by the Task Force, lung cancer is the second most common cancer and the leading cause of cancer death in the US. Smoking accounts for an estimated 90% of all lung cancer cases. Lung cancer has a generally poor prognosis, with an overall 5-year survival rate of 20.5%. However, early-stage lung cancer has a better prognosis and is more amenable to treatment.

Graphic Warning Labels Impact Perceptions About Smoking

Graphic warning labels on cigarette packages changes positive perceptions and increases awareness according to a study on JAMA Network Open. Earlier studies have shown evidence of increased quit attempts when smokers have graphic warning labels affixed to the cigarette pack. In 2009, graphic warning labels on cigarette packs were mandated by Congress. Despite attempts by the tobacco industry to delay implementation through lawsuits, the courts confirmed FDA’s obligation to create and require graphic warning labels on cigarette packages. The AMA joined with other medical organizations and public health groups in filing amicus briefs in support of the FDA’s mandated actions. It is estimated that more than 180,000 deaths could have been prevented over the past decades if graphic warning labels had been in place.

The use of government imposed graphic labels has been a useful tool in other countries for more than 20 years. Today 120 counties mandate graphic warning labels.
REFERENCES

EXECUTIVE SUMMARY

Background: At the 2018 Annual Meeting, the House of Delegates adopted the recommendations of Policy D-180.981 directing our AMA to “develop an organizational unit, e.g., a Center or its equivalent, to facilitate, coordinate, initiate, and track AMA health equity activities” and instructing the “Board to provide an annual report to the House of Delegates regarding AMA’s health equity activities and achievements.” The HOD provided additional guidance via Policy H-180.944: “Health equity, defined as optimal health for all, is a goal toward which our AMA will work by advocating for health care access, research, and data collection; promoting equity in care; increasing health workforce diversity; influencing determinants of health; and voicing and modeling commitment to health equity.” HOD policy was followed by creation of the AMA Center for Health Equity (“Center”) in April 2019 and the AMA’s Organizational Strategic Plan to Embed Racial Justice and Advance Health Equity for 2021-2023 (“Plan”) in May 2021.

Discussion: The AMA has steadfastly enhanced efforts over recent years to further embed equity in our work. The Plan serves as a guide for this work. This report outlines the activities conducted by our AMA during calendar year 2021, divided into five (5) strategic approaches detailed in the Plan: (1) Embed Equity; (2) Build Alliances and Share Power; (3) Ensure Equity in Innovation; (4) Push Upstream; and (5) Foster Truth, Reconciliation, and Racial Healing.

Conclusion: Despite challenges, including the ongoing COVID-19 pandemic, our AMA persevered in efforts to advance equity by continuously engaging in meaningful conversations, and finding innovative ways to connect, learn, and create. In 2021, it is estimated that our AMA mobilized at least 560 staff, collectively contributing more than 54,000 hours (or at least 30 full-time equivalents) to advance equity. The AMA continued to promote the art and science of medicine and the betterment of public health, advancing equity and embedding racial and social justice, making significant progress towards fulfilling the commitments outlined in the Plan during its first official year.
REPORT OF THE BOARD OF TRUSTEES

B of T Report 10-A-22

Subject: American Medical Association Center for Health Equity Annual Report

Presented by: Bobby Mukkamala, MD, Chair

BACKGROUND

At the 2018 Annual Meeting, the House of Delegates adopted Policy D-180.981, directing our AMA to “develop an organizational unit, e.g., a Center or its equivalent, to facilitate, coordinate, initiate, and track AMA health equity activities” and instructing the “Board to provide an annual report to the House of Delegates regarding AMA’s health equity activities and achievements.” The HOD provided additional guidance via Policy H-180.944: “Health equity, defined as optimal health for all, is a goal toward which our AMA will work by advocating for health care access, research, and data collection; promoting equity in care; increasing health workforce diversity; influencing determinants of health; and voicing and modeling commitment to health equity.” HOD policy was followed by creation of the AMA Center for Health Equity (“Center”) in April 2019 and the AMA’s Organizational Strategic Plan to Embed Racial Justice and Advance Health Equity for 2021-2023 (“Plan”) in May 2021.

DISCUSSION

Our AMA has committed itself to advancing health equity, advocating for racial and social justice, and embedding equity across the organization and beyond. While achieving equity takes time, our AMA has raised the profile of health equity in medicine. This garners attention from all over the world. The creation of the Center is one of the most visible manifestations. Leadership and business units (BUs) across the AMA have steadfastly enhanced efforts over recent years to further embed equity in our work. The Plan, the latest major milestone since establishing the Center, serves as a guide for this work. This report outlines the activities conducted by our AMA during calendar year 2021, divided into five strategic approaches detailed in the Plan: (1) Embed Equity; (2) Build Alliances and Share Power; (3) Ensure Equity in Innovation; (4) Push Upstream; and (5) Foster Truth, Reconciliation, and Racial Healing.

Embed Equity

To ensure a lasting commitment to health equity by our AMA, it must be embedded using anti-racism, structural competency, and trauma-informed lenses as a foundation for transforming the AMA’s staff and broader culture, systems, policies, and practices, including training, tools, recruitment and retention, contracts, budgeting, communications, publishing, and regular assessment of organizational change. The following are some of the relevant accomplishments during 2021:

- In May, the AMA released the Equity Strategic Plan to embed racial justice and advance health equity, a three-year enterprise-level roadmap to improving outcomes and care quality for historically marginalized groups. Dr. Madara, CEO, wrote to all employees, urging them to read the Plan and consider how individual roles and responsibilities can...
contribute to these efforts. AMA employees were informed about adding equity goals to
annual performance plans and reviews.

• Following the launch of the Plan, Dr. Madara, Chief Health Equity Officer Aletha
  Maybank, MD, MPH, and AMA President Gerald E. Harmon, MD, hosted a briefing for
  employees, including Q&A, with more than 900 employees attending.

• More than 65 percent of employees have participated in the two-day Racial Equity Institute
  trainings, which provide crucial foundational learning, encourage meaningful dialogue on
  the topics of equity and race, and promote a common language for health equity.

• Three cross-enterprise workgroups (Communications, Workforce Equity & Engagement,
  and Sourcing & Contracting) were established to create action plans that addressed the
  2020 all-employee equity and engagement survey findings. These plans are being
  coordinated to aid development of the AMA Enterprise Equity Action Plan for 2022-2024.

• The Enterprise Equity Core Team, with leaders from the Center, Human Resources (HR)
  and other BUs, formed to support the cross-enterprise equity workgroups and BU equity
  action teams and monitor progress, succeeding a less formal team of volunteers.

• Every BU established an equity action team and drafted BU-specific action plans for
  embedding equity starting in 2022. All BU equity action teams field representatives on the
  enterprise-wide Health Equity Workgroup (HEW) that meets monthly to share best
  practices and troubleshoot challenges. Equity action teams also fostered leadership skills
  within units like JAMA Network who adopted a “grassroots” volunteer approach. The
  volunteers represented employees from a broad array of departments. Those with a
  spectrum of management skills and experience were put in a position to form teams, lead
  collaborative projects, and design learning experiences for all their colleagues.

• The Human Resources (HR) Diversity, Equity, and Inclusion (DEI) Office was established,
  leading efforts to positively impact organizational culture and shape the employee
  experience across the enterprise. The Office launched the HR DEI webpage on AMAtoday,
  the AMA’s intranet portal, providing information on enterprise-wide DEI efforts including
  details on employee resource groups at the AMA.

• The Embedding Equity Hub was unveiled on AMAtoday, providing a collection of
  resources for AMA employees. The Embedding Equity community was launched on
  Yammer, the AMA’s internal social media platform, as a place for employees to share the
  work that they’re doing within their BUs and across the enterprise to embed equity at all
  levels.

• Through updates in talent acquisition practices including a new interview guide and
  methodology, and anonymizing of resumes, our AMA saw increases in people who
  identify with minoritized or marginalized groups of 12% among new hires (35% to 47%)
  and 3% among employees at the director level (15% to 18%). This included people who
  self-identified with one of the following categories: American Indian/Alaskan Native,
  Asian, Black or African American, Hispanic, Native Hawaiian/Pacific Islander, or two or
  more.

• New diversity, equity, and inclusion (DEI) editor appointments were completed in nine (9)
  of 13 JAMA Network journals, the JAMA Network manuscript submission system was
  updated with a core taxonomy term focused on DEI and 37 supporting terms, and 2 new
  policy guidelines for editorial staff and editors were developed to guide multimedia and
  social media publishing.

• The AMA Foundation’s inaugural $750,000 National LGBTQ+ Fellowship Program grant
  was awarded to the University of Wisconsin-Madison School of Medicine and Public
  Health, out of 50 letters of intent, and 13 institutions asked to submit formal proposals.

• During November’s Special Meeting of the House of Delegates (HOD), AMA hosted the
  virtual Health Equity Forum, beginning with a chat with Heather McGhee, MD, author of
  *The Sum of Us*, followed by a moderated conversation about the Equity Strategic Plan with
well-known, respected equity experts and scholars. HOD members had the opportunity to
discuss the Equity Strategic Plan. The forum concluded with an opportunity for HOD
members to engage directly with staff from the Center to hear more about their work.

- Produced a dismantling racism in medicine “Future Shock” event for senior management
group and other AMA leaders to explore organized healthcare roles and responsibilities.
- The AMA achieved the following reach with health equity content:
  - 8411 total placements and 22.7+ billion traditional and online media impressions
    through proactive and reactive media opportunities.
  - Published eight AMA Viewpoints focused on our work to address health inequities for
    marginalized communities.
  - Publication of 38 COVID-19 Update and Moving Medicine video episodes, including
    a strong focus on vaccine hesitancy and equitable distribution of vaccines.
  - Website traffic for health equity-related content increased 74% to 913,000 visits.
  - Prioritizing Equity series generated 146,000 views on YouTube, a 57% increase.
  - Leveraged over 300 Ambassadors to socialize the Equity Strategic Plan, yielding a
    social media reach potential of 61,000.
  - The Plan was the most downloaded AMA health equity document at 8,000.
  - Health equity content directly yielded 96 memberships, a 37% increase.
  - The AMA’s equity content engagement via Ambassador Activation app (SMARP)
    yielded 344,000 social media reach potential, 591 clicks and 252 shares.

Build Alliances and Share Power

Building strategic alliances and partnerships and sharing power with historically marginalized and
minoritized physicians and other stakeholders is essential to advancing health equity. This work
centers previously excluded voices, builds advocacy coalitions, and establishes the foundation for
true accountability. The following are some of the relevant accomplishments during 2021:

- With over 300 applicants from across the country, AMA and the Satcher Health
  Leadership Institute (SHLI) at Morehouse School of Medicine announced the inaugural
  cohort of 12 physicians for the AMA-SHLI Medical Justice in Advocacy Fellowship.
- The AMA, AMA Foundation, Association of Black Cardiologists (ABC), American Heart
  Association (AHA), Minority Health Institute (MHI) and National Medical Association
  (NMA) co-led the national Release the Pressure initiative to reach more than 300,000
  Black women, with approximately 50,000 taking the ‘Heart Health Pledge’ and more than
  72,000 watching the video on blood pressure self-measurement.
- Updated Guidance on Reporting Race and Ethnicity in Medical and Science Journals was
  developed and revised in consultation with 60 external experts and scholars, published in
  JAMA in August, with 56,000 views. JAMA Network is actively participating in Joint
  Commitment for Action on Inclusion and Diversity in Publishing with 52 organizations
  and 15,000 journals worldwide.
- Expanded equity focused offerings on AMA Ed Hub with education from the AMA and
  eight (8) external organizations leading to more than 300,000 views.
- Engaged 69 institutions and groups, securing and promoting virtual screening by at least
  6,000 registrants and 1,679 discussion participants for short documentary videos produced
  by Black Men in White Coats, which seeks to increase the number of Black men in the
  field of medicine by exposure, inspiration, and mentoring.
- Partnered with the Association of American Medical Colleges (AAMC) and Accreditation
  Council for Graduate Medical Education (ACGME) to create the Physician Data

1 Future shock is a concept popularized by sociologist Alvin Toffler of the pace of change exceeding human
Collaborative to explore the use of physician data to advance health equity. The Collaborative agreed on race and ethnicity standards, added the Middle Eastern/North African racial category to the work of the three organizations (see Board of Trustees Report 12-A-22 for more detail), and prioritized sexual orientation and gender identity (SOGI) as the next focus for reaching common standards and definitions.

Push Upstream

Pushing upstream requires looking beyond cultural, behavioral, or genetic reasons to understand structural and social drivers of health and inequities, dismantle systems of oppression, and build health equity into health care and broader society. The following are some of the relevant accomplishments during 2021:

- In February and March, a two-part theme issue on “racial and ethnic health equity in the US” was published in the *AMA Journal of Ethics*. During these 2 months, the journal received nearly 700,000 visits and 37,000 PDF downloads.
- Published an editorial on commitment to equity with a 14-point plan across JAMA Network journals (over 200,000 views). *JAMA* published a theme issue on racial and ethnic disparities and inequities in medicine and health care (over 159,000 views). Published 500 additional articles on DEI, health disparities, and health inequities in JAMA Network journals.
- The AMA partnered with HealthBegins on an educational module for physicians on the use of CPT Evaluation and Management codes in identifying social determinants and two open access Steps Forward toolkits, generating more than 15,000 pageviews: (1) Racial and Health Equity: Concrete STEPS for Smaller Practices and (2) Social Determinants of Health (SDOH). This partnership continued with creation of the AMA SDOH work group.
- To improve blood pressure control in communities on the west side of Chicago, AMA collaborated with West Side United and West Side Health Equity Collaborative providing training and education on self-measured blood pressure, and with health care organizations and health centers implementing the AMA MAP BP™ quality improvement program.
- The AMA partnered with the American College of Preventive Medicine and the Black Women’s Health Imperative on a multi-year initiative to increase support for Black and Latinx women to enroll in an evidence-based Diabetes Prevention Program. The AMA worked with physicians to identify patients’ social needs and remove barriers to participation.
- The AMA measured burnout in 27 Federally Qualified Health Centers (more than 1,000 physicians) and held 3 virtual workshops on reducing practice inefficiencies and burnout.
- The AMA, in partnership with the Association of American Medical Colleges (AAMC) Center for Health Justice, published the *Advancing Health Equity: A Guide to Language, Narrative and Concepts* provides guidance and promotes a deeper understanding of equity-focused, person-first language and why it matters.
- The AMA continued advocacy efforts around maternal and child health, particularly inequities in maternal morbidity and mortality.
  - Staff served as a guest speaker during a ReachMD radio podcast; participated on an AMA Advocacy Insights panel discussion; served on a panel discussion for the AMA’s Women Physicians Section membership roundtable; and served as a guest speaker during the annual AMA Medical Student Advocacy Conference.
  - Staff developed and continue to update an AMA webpage devoted to amplifying the issue of maternal mortality and morbidity in the U.S. and the AMA’s related work.
The AMA proactively engaged with the Administration, Congress, and state policymakers, including:

- submitting an extensive statement for the record for a Congressional Hearing on the maternal health crisis;
- supporting an American Rescue Plan Act of 2021 provision for temporary optional expansion of state Medicaid/CHIP coverage one year postpartum;
- supporting the Mothers and Offspring Mortality and Morbidity Awareness (MOMMA) Act, which uses a six-pronged approach to address and reduce maternal deaths by: establishing national obstetric emergency protocols, ensuring coordination among maternal mortality review committees, standardizing data collection and reporting, improving access to culturally competent care, providing guidance and options for states paying for doula support services, and extending Medicaid coverage to one year postpartum;
- supporting S. 796 and H.R. 958, the Protecting Moms Who Served Act, signed into law Nov. 30, 2021, requiring the Department of Veterans Affairs to implement the maternity care coordination program with community maternity care providers trained to address the unique needs of pregnant and postpartum veterans and requiring the U.S. Government Accountability Office to report on pregnant and postpartum veteran maternal mortality and severe maternal morbidity with a focus on veteran racial and ethnic disparities in maternal health outcomes; and
- joining a sign-on letter urging CMS to approve pending Section 1115 demonstration projects extending the postpartum coverage period to a full year for individuals enrolled in Medicaid while pregnant. This advocacy led to CMS approving Illinois’ Section 1115 waiver extending coverage.

The AMA advocated around many policies to advance health equity including:

- Joining joint letter to Congress in support of H.R. 3746, the Accountable Care in Rural America Act.
- Submitting letters to Congress in support of: S. 937/H.R. 1843, the COVID-19 Hate Crimes Act; H.R. 955/S. 285, the Medicaid Reentry Act; and sustainable Medicaid funding for Puerto Rico and other U.S. territories.
- Submitting letters to Departments of Justice, Labor, and Homeland Security (DHS) / Citizenship and Immigration Services (CIS) on: White House Immigration Regulatory Reviews, uninformed DHS public health determinations denying asylum, Alternatives to Detention, Haitian refugee health, Public Charge Rule, Procedures for Credible Fear Screening, and DACA.
- Submitting letters supporting our IMG membership on: modifications to the H-1B petitions, the Healthcare Workforce Resilience Act, wage protections for H-1B and J-1 physicians, Barriers Across USCIS Benefits and Services, and the Conrad State 30 and Physician Access Reauthorization Act.
- Submitting letter to FEMA urging equitable vaccine distribution.

The AMA created additional new policies on anti-racism in medicine including:

- Healthcare and Organizational Policies and Cultural Changes to Prevent and Address Racism, Discrimination, Bias and Microaggressions, H-65.951
- Underrepresented Student Access to US Medical Schools, H-350.960

Ensure Equity in Innovation

The AMA is committed to ensuring equitable health innovation by internally and externally embedding equity in innovation, centering historically marginalized and minoritized people and communities in development and investment, and collaborating across sectors. The following are some of the relevant accomplishments during 2021:
The AMA developed a health equity self-assessment tool for technology-based products or projects and used it on a current major AMA Innovations project, Verifi Health SMBP.

As part of the DEI program for the Current Procedural Terminology (CPT) code set, AMA launched the Capstone course. In the Innovator Track, entrepreneurs, developers, and innovators learned about the CPT process and related DEI plans. The course has been provided to several external technology and innovation entities.

As part of the AMA ChangeMedEd 2021 national conference, the AMA sponsored a Bright Ideas Showcase and solicited “blue sky” ideas to improve diversity and address structural racism across the medical education continuum. From 145 ideas received, 25 were selected to be presented, with attendees selecting three to each receive $20,000 AMA planning grants.

Integrated Web Content Accessibility Guidelines (WCAG) standards, increasing accessibility for AMA education on AMA Ed Hub, impacting over 250 new activities.

Nearly 300 activities evaluated for publication on the AMA Ed Hub according to newly created quality review rubric with an equity emphasis.

In collaboration with the Gravity Project for Social Determinants of Health, AMA contributed to the publication through Health Level Seven® International (HL7®) a FHIR® implementation guide for the capture and use of SDOH data.

Foster Truth, Reconciliation & Racial Healing

The AMA recognizes the importance of acknowledging and rectifying past injustices in advancing health equity for the health and well-being of both physicians and patients. Truth, reconciliation, and racial healing is a process and an outcome, documenting past harms, amplifying and integrating narratives previously made invisible, and creating collaborative spaces, pathways, and plans. The following are some of the relevant accomplishments during 2021:

- The Prioritizing Equity series launched to illuminate how COVID-19 and other determinants of health uniquely impact marginalized communities, public health, and health equity. It has generated 146,916 views on YouTube.
- Five (5) AMA conference rooms (Washington, Lincoln, Rushmore, Mount Vernon, and Monticello) were previously named with presidential themes, mostly people or places connected to ownership of enslaved Africans. A team of five AMA staff collaborated on themes and options for renaming the rooms, landing on additional American landmarks: Rockies, Acadia, Rio Grande, Everglades, and Great Lakes.

Challenges and Opportunities

Commonly noted challenges included the ongoing COVID-19 pandemic, which created competing demands among staff and partners and required creativity in converting in-person activities to virtual alternatives that promoted robust engagement. Time needed for meaningful learning, relationship development, planning, and project implementation related to health equity were at times greater than anticipated, adding to existing work. Staff noted that uncomfortable conversations and uncertainty about next steps became easier as learning and collaboration continued.

Many staff were eager to learn more about the equity aspects of their work and to find new strategies to address and advance them. Externally-supported training and facilitated safe spaces for frank conversations among coworkers helped staff gain a new level of appreciation and understanding for one another and health equity. The Health Equity Workgroup (HEW), the Center, and external partners provided invaluable expertise in crafting and updating initiatives.
Commitments from leadership, clear policy on health equity, and building on existing relationships across the enterprise and with external partners supported progress.

CONCLUSION

AMA staff were asked for their most prominent equity-related accomplishments, and not everything submitted could be included in this report, so the above represents a fraction of the work completed in 2021. Based on submitted accomplishments AMA mobilized at least 560 staff, collectively contributing more than 54,000 hours (or at least 30 full-time equivalents) to advance equity. Overall, AMA has made significant progress towards fulfilling the commitments outlined in the Plan during its first official year.
### APPENDIX

Table 1: Approaches, Commitments, Quarters, Staff, and Hours (Partial List)

<table>
<thead>
<tr>
<th>Strategic Approach</th>
<th>Commitment</th>
<th>Quarter(s)</th>
<th>Staff</th>
<th>Hours</th>
</tr>
</thead>
</table>
| 1. Embed racial and social justice throughout the AMA enterprise culture, systems, policies, and practices | a. Build the AMA’s capacity to understand and operationalize anti-racism and equity strategies via training and tool development  
b. Ensure equitable structures and processes and accountability with prioritization on the AMA’s workforce, contracts/sourcing and communications  
c. Integrate trauma—informed lens and approaches  
d. Assess organizational change (culture, policy, process) over time | 1 2 3 4    | 383   | 12163 |
| 2. Build alliances and share power with historically marginalized minoritized physicians and other stakeholders | a. Develop structures and processes to consistently center the experiences and ideas of historically marginalized (women, LGBTQ+, people with disabilities, International Medical Graduates) and minoritized (Black, Indigenous, Latinx, Asian) physicians  
b. Establish a national collaborative of multidisciplinary, multisectoral equity experts in health care and public health to collectively advocate for justice in health | 1 2 3 4    | 1     | 800   |
| 3. Push upstream to address all determinants of health and the root causes of health inequities | a. Strengthen physicians’ understanding of public health and structural/social drivers of health and inequities  
b. Empower physicians and health systems to dismantle structural racism and intersecting systems of oppression  
c. Equip physicians and health systems to improve services, technology, partnerships and payment models that advance public health and health equity | 1 2 3 4    | 189   | 270   |
| 4. Ensure equitable structures and opportunities in innovation | a. Embed equity within existing AMA health care innovation efforts  
b. Equip the health care innovation sector to advance equity  
c. Center and amplify historically marginalized and minoritized health care investors and innovators  
d. Engage in cross-sector collaboration and advocacy efforts | 2 3 4 4    | 26    | 346   |
| 5. Foster truth and racial healing, reconciliation and transformation for the AMA’s past | a. Amplify and integrate often “invisible-ized” narratives of historically marginalized physicians and patients in all that we do  
b. Quantify impacts of AMA’s policy and process decisions that excluded, discriminated and harmed  
c. Repair and cultivate a healing journey for those who have been harmed | 4 4 4      | 240   |       |
Table 2: External Partners

<table>
<thead>
<tr>
<th>Consortium members</th>
<th>Accreditation Council for Graduate Medical Education (ACGME)</th>
<th>Ad Council</th>
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<tbody>
<tr>
<td>Adelante Healthcare</td>
<td>Albert Einstein College of Medicine</td>
<td>Alliance Chicago</td>
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<td>American College of Preventive Medicine (ACPM)</td>
<td>American Heart Association</td>
<td>American Telemedicine Association (ATA) EDGE</td>
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<td>Anytime Health</td>
<td>Arizona Alliance</td>
<td>Association of American Medical Colleges (AAMC)</td>
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<td>Authority Health</td>
<td>Baylor College of Medicine</td>
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<td>Black Women's Health Imperative</td>
<td>Boston Children's Hospital</td>
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<td>Canyonlands Healthcare</td>
<td>Capital Region Medical Center</td>
<td>Center for Care Innovations</td>
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<td>Chiricahua Community Health Centers, Inc.</td>
<td>Circle the City</td>
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<td>Columbia University</td>
<td>Community Health Centers of Yavapai</td>
<td>Copper Queen Community Hospital</td>
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<td>COVID Black</td>
<td>Creek Valley Health Clinic</td>
<td>Des Moines University</td>
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<td>Diversity Lab (Mansfield Rule, Legal Department Edition)</td>
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<td>El Rio Health</td>
<td>Emory School of Medicine</td>
<td>Erie Family Health Centers</td>
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<tr>
<td>Florida International University</td>
<td>Gardeneers</td>
<td>Gartner</td>
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<td>George Washington University Fitzhugh Mullan Institute for Health Workforce Equity</td>
<td>George Washington University School of Medicine</td>
<td>Gravity Project</td>
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<td>Johns Hopkins Medicine</td>
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<td>Mountain Park Health Center</td>
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<td>National Digital Inclusion Alliance</td>
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<td>Native Americans for Community Action</td>
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<td>Raben Group Consulting</td>
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<td>Stanford University Byers Center for Biodesign</td>
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<td>Telehealth Academy</td>
<td>Terros Health</td>
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<td>Texas Medical Center (TMC) Innovation Health Tech Accelerator (formerly TMCx)</td>
<td>The Exeter Group</td>
<td>The Warren Alpert Medical School of Brown University</td>
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<td>Willis Towers Watson (WTW)</td>
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REPORT 12 OF THE BOARD OF TRUSTEES (A-22)
DISAGGREGATION OF DEMOGRAPHIC DATA FOR INDIVIDUALS OF MIDDLE EASTERN
AND NORTH AFRICAN (MENA) DESCENT
(Informational)

EXECUTIVE SUMMARY

This informational report is put forth in response to Policy D-350.979 “Disaggregation of Demographic Data for Individuals of Middle Eastern and North African (MENA) Descent,” which directs our AMA to “(1) add “Middle Eastern/North African (MENA)” as a separate racial category on all AMA demographics forms; (2) advocate for the use of “Middle Eastern/North African (MENA)” as a separate race category in all uses of demographic data including but not limited to medical records, government data collection and research, and within medical education; and (3) study methods to further improve disaggregation of data by race which most accurately represent the diversity of our patients.”

This report lays out a historical overview of debates surrounding MENA as a separate category in race/ethnicity categorization and summarizes the current standing of these debates in the health equity research literature. Finally, this report outlines ways that our AMA can implement this directive, focusing on our initiatives to study data disaggregation by race/ethnicity.
Subject: Disaggregation of Demographic Data for Individuals of Middle Eastern and North African (MENA) Descent

Presented by: Bobby Mukkamala, MD, Chair

BACKGROUND

Racial and ethnic categories are socially constructed, differ between countries and vary significantly over time. Categories evolve as a result of political circumstances and social demands, and they are more fluid than most people perhaps recognize. For example, it was not until the 1980 U.S. Census that Hispanic/Latino was recognized as an ethnicity. The process by which categories are officially recognized in the U.S. is complex; as Germine Awad et al note, the process reflects political motivations ranging from “remedying inequalities to advancing White supremacist values.” The former is done when categories are used to identify, measure, and track inequities; the latter has historically been used to define and uphold “whiteness” in political and social discourse.

A group that has been omitted—and thus rendered invisible—in many medical and social data collection systems is the Middle Eastern and North African (MENA) population. This invisibility perpetuates a cycle of largely unacknowledged health inequities affecting this diverse population.

The current practice of the U.S Census Bureau is to include the MENA population in its definition of “white”: “a person having origins in any of the original peoples of Europe, the Middle East, or North Africa.” In this regard, the U.S. is alone among North American and European countries that collect population-level data on race and ethnicity in counting MENA individuals as “white.” This has been the practice of the US Census Bureau since the early 20th century. According to Sarah Jonny, “Fearing harsh limitations on immigration, Lebanese and Syrian immigrants wished to be omitted from the Asian Exclusion Act of 1924, which blocked Asian immigration to the United States and therefore lobbied Congress to be identified as Caucasian.”

Groups like the Arab American Institute have been advocating since the 1980s for changes to the U.S. Census. MENA activists have argued for the creation of a MENA identity category separate from the white category, based on the notion that including people of MENA descent within the white category erases and renders invisible the needs of this group. Jonny observes: “…the white category became too restrictive and prevented MENA individuals from understanding their population’s trauma.” And Neda Maghjibouleh et al point out: “In making their case, activists argued that MENA populations are not actually perceived by others in the United States as White. They have suggested that September 11, 2011 (9/11), the War on Terror, and increasingly divisive rhetoric in the United States political campaigns further differentiated this group from Whites.

* Throughout this report, we follow AP guidelines to lower case white, except when white was capitalized in a quoted source (see the AMA – AAMC Center for Health Justice’s Advancing Health Equity: A Guide to Language, Narrative and Concepts for additional discussion).
leading to discriminatory experiences. …[This is an issue hampered by] the invisibility of this population in administrative data."9 From this perspective, the lack of official data renders “invisible the unique challenges faced by Arab/MENA populations.”3 Some commentators have labelled this a form of structural violence.8

It was not until 2010 that the U.S. Census Bureau undertook a national study to investigate the need for a separate MENA category. After 67 focus groups with over 700 participants from across the U.S., the Bureau concluded that it was “inaccurate” to count the MENA population within the “white” category.10 The Census Bureau further studied this issue in the 2015 National Content Test (NCT), which tested options for the inclusion of a MENA category.1 By 2017 the U.S. Census Bureau concluded that it would be “optimal” to use a category dedicated to MENA, because fewer people would select “some other race” and would see their identity reflected in the questionnaire.6 However, the Trump Administration rejected the Census Bureau’s recommendation, called for more research on the issue, and as a result a MENA option was not added to the 2020 Census.6 In 2018, the Bureau noted public feedback from “a large segment of the MENA” population who advocated for the category to be considered an ethnicity, rather than a race.11 The Census Bureau continues to study the inclusion of MENA as an option for the 2030 Census.12

The MENA population in the U.S. is comprised of at least 19 different nationalities and 11 ethnicities, with varying histories of immigration and acculturation in the U.S.9 Absent from official data collection systems, “the MENA population has been undercounted and disadvantaged in terms of acquiring services that could benefit this group.”1,13

While the 2010 Census generated an estimate of 1.9 million Arab Americans living in the U.S., the Arab American institute suggests that this number is closer to 3.7 million, with many respondents indicating “some other race” rather than “white.”6,8 Indeed, in both the 2000 and the 2010 Census, “some other race” was the third largest “race” group.1 Randa Kayyali notes: “like Hispanics, Arabic-speaking people relate to and can be identified racially from ‘black’ to ‘white’ or can be classified as Asian or African if accounted for according to continental origins.”13

In 2016, the Association of American Medical Colleges (AAMC) took the position of advocating for the including of MENA as a separate category, distinct from “white,” in federal data collection efforts. The AAMC noted: “Americans of Middle Eastern and North African descent, a group currently aggregated in the “White race alone” category, experience health and health care inequities. In order to maximize the documentation of disparities relevant to this population, AAMC fully supports creating a separate subcategory for Middle Eastern/ North African (MENA) respondents to more adequately reflect their self-identity.”14

Our AMA now advocates for the inclusion of MENA as a separate racial category on all AMA demographics forms and the use of MENA as a separate race category in all uses of demographic data including but not limited to medical records, government data collection and research, and within medical education. In this way, AMA policy is now better aligned with the AAMC’s position. Moreover, the AMA supports the study of methods to further improve disaggregation of data by race which most accurately represent the diversity of patients. This builds upon existing AMA policy supporting the disaggregation of demographic data for Asian-American and Pacific Islander (AAPI) populations.

Last, the federal government’s Health Information Technology (health IT) Certification Program requires that all certified electronic health record (EHR) systems have the ability to collect an individual’s race and ethnicity data based on the United States (U.S.) Centers for Disease Control and Prevention (CDC) coding system guidelines. Nearly all physicians and hospitals utilize
certified health IT and EHRs in their practice. The CDC’s code set is based on current federal standards for classifying data on race and ethnicity, specifically the minimum race and ethnicity categories defined by the U.S. Office of Management and Budget (OMB) and a more detailed set of race and ethnicity categories maintained by the U.S. Bureau of the Census. The main purpose of the code set is to facilitate use of federal standards for classifying data on race and ethnicity when these data are exchanged, stored, retrieved, or analyzed in electronic form. There are over 900 specific codes representing race and ethnicity. *Middle Eastern or North African* is a recognized code concept within the CDC code system (e.g., Concept Code 2118-8).

As part of the federal government’s certification program, EHRs are required to be able to record multiple races or ethnicities reported by a patient. For reporting purposes, EHRs are also required to be able to consolidate an individual’s chosen race and ethnicity data into one or more OMB categories.† Health IT certification requirements do not specify which race and ethnicity codes must be supported by default, only that the minimum OMB categories are enabled. For example, an EHR vendor may choose to make only the core OMB categories active by default when installing an EHR in a medical practice. However, to pass federal certification requirements, all EHRs must have the ability to capture any and all CDC and OMB category codes. Some EHR products may not automatically enable specific race and ethnicity codes, but each product must support the entire CDC code system upon customer request.

**Considerations**

Some researchers have expressed concern that adding MENA as a separate category may have negative unintended consequences, including increased surveillance and policing of the MENA population in the U.S. Khaled Bedyodun, for example, warns that “the proposed MENA box will facilitate War on Terror policing… [and] will chill constitutionally protected activity and further curb the civil liberties of Arab Americans.” Yet while this concern is acknowledged in the literature by other commentators, more weight has been given to the benefits of overcoming data invisibility for the MENA population in the U.S. As noted by Hephzibah Strmic-Pawl et al, “it is important to trace race in order to track racism”—and without clear data, the needs of this community will never be fully understood or addressed.

Chandra Ford, a leading expert on critical race theory and public health data, has also written about the need to take this opportunity to not only refine racial/ethnic categories and bolster data collection systems, but to investigate and acknowledge the central concepts of white supremacy, whiteness, and white privilege in data collection and analysis. Ford and her colleague Mienah Sharif note that this is an “opportunity to offer guidance to the NIMHD [National Institute on Minority Health and Health Disparities] about the types of data that are needed to distinguish data that enable antiracism research from those that may further marginalize these populations.” Such advice is also relevant to our AMA. Ford and Sharif also urge caution, noting that there exists the risk of unintended harms from any additional surveillance efforts.

There are also significant and ongoing debates about how to best include MENA as an option in demographic forms. Indeed, there are some suggestions that the term is not the most appropriate to use, given the colonial roots of the term “Middle East.” Activists, including the SWANA Alliance

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† The OMB standards have one category for ethnicity—Hispanic or Latino—and five minimum categories for data on race. This includes Ethnic Categories: Hispanic or Latino and Racial Categories: American Indian or Alaska Native, Asian, Black or African American, Native Hawaiian or Other Pacific Islander, and White.
advocate for the use of SWANA – South West Asian/North African – as a decolonial term in place of Middle Eastern, Near Eastern, Arab World or more.

In the peer-reviewed literature, the latest and most authoritative piece from Awad et al outlines three options for the collection of MENA data (derived from the Census Bureau’s NCT):

Option 1: A streamlined/combined question. Respondents would be instructed to mark all boxes that apply (allowing for multiple race/ethnicity combinations).

Option 2: Separation of ethnicity and race. This would treat MENA as an ethnicity, akin to Hispanic/Latino in many forms.

Option 3: Adding a separate MENA category. This option would enable data collection instruments that are restricted to OMB categories to collect additional data. The 2020 Michigan Behavioral Risk Factor Surveillance System included this option.

These three options are depicted in figure 1:

Figure 1: Three options for collecting MENA data

---

**Option 1:**

**What is the person’s race or origin?**

*Mark all boxes that apply AND print origins in the spaces below. Note, you may report more than one group.*

- **White** – Print, for example, German, Irish, English, Italian, Polish, French, etc.

- **Hispanic, Latino, or Spanish origin** – Print, for example, Mexican or Mexican American, Puerto Rican, Cuban, Salvadoran, Dominican, Colombian, etc.

- **Black or African Am.** – Print, for example, African American, Jamaican, Haitian, Nigerian, Ethiopian, Somali, etc.

- **Asian** – Print, for example, Chinese, Filipino, Asian Indian, Vietnamese, Korean, Japanese, etc.

- **American Indian or Alaska Native** – Print, for example, Navajo Nation, Blackfeet Tribe, Mayan, Aztec, Native Village of Barrow Inupiat Traditional Government, Nome Eskimo Community, etc.

- **Middle Eastern or North African** – Print, for example, Lebanese, Iranian, Egyptian, Syrian, Moroccan, Algerian, etc.

- **Native Hawaiian or Other Pacific Islander** – Print, for example, Native Hawaiian, Samoan, Chamorro, Tongan, Fijian, Marshallese, etc.

- **Some other race of origin** – Print race or origin.

- **Multi-Racial** – Print race(s) or origin(s).
Option 2:

Is the person of Hispanic, Latino, or Spanish origin?
Mark one or more boxes AND print origins.

☐ No, not of Hispanic, Latino or Spanish Origin
☐ Yes, Mexican, Mexican Am., Chicano
☐ Yes, Puerto Rican
☐ Yes, Cuban
☐ Yes, another Hispanic, Latino or Spanish origin – Print, for example, Salvadoran, Dominican, Colombian, Guatemalan, Spaniard, Ecuadorian, etc.

Is the person of Middle Eastern or North African origin?
Mark one box AND print origins.

☐ No, not of Middle Eastern or North African Origin
☐ Yes – Print, for example, Lebanese, Iranian, Egyptian, Syrian, Moroccan, Algerian, etc.

What is the person’s race?
Mark one or more boxes AND print origins.

☐ White – Print, for example, German, Irish, English, Italian, Polish, French, etc.

☐ Black or African Am. – Print, for example, African American, Jamaican, Haitian, Nigerian, Ethiopian, Somali, etc.

☐ American Indian or Alaska Native – Print, for example, Navajo Nation, Blackfeet Tribe, Mayan, Aztec, Native Village of Barrow Inupiat Traditional Government, Nome Eskimo Community, etc.

☐ Asian – Print, for example, Chinese, Filipino, Asian Indian, Vietnamese, Korean, Japanese, etc.

Option 3:

☐ Middle Eastern or North African or Arab – Print, for example, Lebanese, Iranian, Egyptian, Syrian, Moroccan, Algerian, etc.


There is currently no consensus on which of these options is optimal, and context will always matter. But the basic goal of including an option for collecting data on MENA origin has gained a lot of momentum. Awad et al note that “Given that the reason for the lack of an Arab/MENA category is likely associated with politics as opposed to science [referring to the science of data collection, not race as a scientific category], it is imperative that researchers and practitioners take the initiative to include this group in data collection.” The absence of a MENA option will further perpetuate the invisibility of the needs of this diverse group.
IMPLEMENTATION

Our AMA is developing a collaboration with the AAMC to study the implications of adding MENA as a racial category in one of our most important data assets, the AMA Physician Masterfile (“the Masterfile”). Initially built in 1906, the Masterfile contains current and historical training and professional certification data for approximately 1.4 million physicians (MD and DO), residents, and medical students throughout the U.S. These records are maintained into perpetuity. Medical schools and other physician organizations, federal agencies, and research institutions rely on the Masterfile as a valid and reliable source of information about our nation’s physician workforce and their competencies.

Until recently, the Masterfile did not provide a comprehensive demographic breakdown of our nation’s physicians, the languages they speak, the patient communities to whom they deliver care, or other considerations from which entities can derive a cultural context that bears on the differential health needs of patients across diverse American communities. However, in the past two years, working in collaboration with the AAMC and the Accreditation Council for Graduate Medical Education (ACGME), our AMA has made strides to improve our collection of race and ethnicity data. Our collaboration with the AAMC and the ACGME includes a pilot test of the mechanisms and implications of adding MENA as a separate category of racial/ethnic identity in the Masterfile. The pilot test may need several years of data to generate meaningful results.

Our AMA routinely collects survey data from physicians, and these surveys differ in their approach to defining and collecting race/ethnicity data. The AMA Physician Benchmark Survey, for example, currently does not directly collect race/ethnicity; but individual-level records could be matched to the AMA Physician Masterfile, with valid data from the Masterfile merged into the Physician Benchmark Survey dataset. In 2020, our AMA initiated a cross-sectional Minoritized and Marginalized Physician Survey (MMPS). The MMPS did not include MENA as a racial or ethnic option, instead using the categories of American Indian or Alaska Native, Asian, Black or African-American, Latinx or Hispanic, Native Hawaiian or Pacific Islander, white, or two or more races.

Recognizing the need for clarity and consistency in categories used across AMA demographic data collection, our AMA will study methods for reviewing and standardizing racial/ethnic categories in all AMA demographic forms as part of an AMA-wide “Data for Equity” review described in our AMA Organizational Strategic Plan to Embed Racial Justice and Advance Health Equity, to be completed in 2023.18

Moving forward, we propose several approaches for studying methods and strategies for disaggregation of data by race/ethnicity to most accurately represent the diversity of patients and the physician workforce.

1. The most critical, as discussed above, is a pilot test of the inclusion of a MENA category in the Masterfile. We will collaborate closely with the AAMC on this initiative, since they have already begun work on this, comparing data from the American Medical School Application Service (AMCAS), which uses the standard OMB categories, with data from the AAMC Matriculating Student Questionnaire (MSQ), given annually to all first-year medical students, and which now includes a MENA option. This pilot test will enable us to quantify the effects of adding a MENA option, and the implications it has for other racial/ethnic categories. This may have profound implications for our understanding of the diversity of the physician workforce.
2. A parallel area of research will involve a structured review of empirical studies in medical journals, focusing on quantifying the extent to which they report MENA as a disaggregated category and how this may change over the coming years as more data sources include a MENA option. It is important to do this, because if MENA data are collected but not published, the end result will be a continued invisibility for this diverse group. This would be supported by tracking developments with federal standards, post 2020 Census discussions and publications, as well as outreach to MENA advocates. Time is needed to see which of the three options (or others that may be developed) described above gain traction. This will be an opportunity to continue to listen to the MENA population and respond to its needs.

3. We will conduct outreach to EHR vendors and/or the EHR vendor trade association (e.g., EHRA) in order to better understand the process vendors use to enable or activate race and ethnicity data collection in accordance with federal health IT certification requirements. We will also encourage physicians to reach out to their EHR vendors and inquire about their vendor’s ability to enable or activate CDC-level race and ethnicity data capture. This work could inform AMA efforts to provide culturally sensitive/appropriate education to patients and clinicians about why this data collection is important. Our efforts will emphasize how the data should/should not be used, both internally and with respect to sharing with third parties in and outside of the healthcare system, and the importance of having policies and procedures in physician practices for how to collect the information and what to do if someone does not want to provide answers. These efforts would be further guided by our general stance on privacy and position that efforts by the government to collect such data must include assurances that the data will not be used against individuals (e.g., not shared with immigration/DHS/DOJ authorities for law enforcement purposes), will be appropriately secured, and will not be used to withhold benefits or social services.

CONCLUSION

There are substantial and ongoing debates pertaining to the inclusion of a MENA option in data collection systems. As of February 2022, there are at least three viable options being debated in the peer-reviewed literature for how to best operationalize the inclusion of MENA as a distinct category in demographic forms. The US Census Bureau continues to research this issue. Our AMA is actively collaborating with the AAMC on a pilot test of the inclusion of a MENA category for medical students and physicians, and our AMA is committed—through our Organizational Strategic Plan to Embed Racial Justice and Advance Health Equity—to a “Data for Equity” review that could be tasked with advancing the study and implementation of best practices for the collection of MENA data.
REFERENCES

APPENDIX: RELEVANT AMA POLICY

AMA policy provides that AMA will: (1) add “Middle Eastern/North African (MENA)” as a separate racial category on all AMA demographics forms; (2) advocate for the use of “Middle Eastern/North African (MENA)” as a separate race category in all uses of demographic data including but not limited to medical records, government data collection and research, and within medical education; and (3) study methods to further improve disaggregation of data by race which most accurately represent the diversity of our patients. (Policy D-350.979, “Disaggregation of Demographic Data for Individuals of Middle Eastern and North African (MENA) Descent”).

AMA will continue to work with the Association of American Medical Colleges to collect race/ethnicity information through the student matriculation file and the GME census including automating the integration of this information into the Masterfile. (Policy D-630.972, “AMA Race/Ethnicity Data”).

AMA recognizes that race is a social construct and is distinct from ethnicity, genetic ancestry, or biology. AMA supports ending the practice of using race as a proxy for biology or genetics in medical education, research, and clinical practice. AMA encourages undergraduate medical education, graduate medical education, and continuing medical education programs to recognize the harmful effects of presenting race as biology in medical education and that they work to mitigate these effects through curriculum change that: (a) demonstrates how the category “race” can influence health outcomes; (b) that supports race as a social construct and not a biological determinant and (c) presents race within a socio-ecological model of individual, community and society to explain how racism and systemic oppression result in racial health disparities. AMA recommends that clinicians and researchers focus on genetics and biology, the experience of racism, and social determinants of health, and not race, when describing risk factors for disease. (Policy H-65.953, “Elimination of Race as a Proxy for Ancestry, Genetics, and Biology in Medical Education, Research and Clinical Practice”).

AMA encourages the Office of the National Coordinator for Health Information Technology (ONC) to expand their data collection requirements, such that electronic health record (EHR) vendors include options for disaggregated coding of race, ethnicity and preferred language. (Policy H-315.963, “Accurate Collection of Preferred Language and Disaggregated Race and Ethnicity to Characterize Health Disparities”).

AMA supports the disaggregation of demographic data regarding: (a) Asian-Americans and Pacific Islanders in order to reveal the within-group disparities that exist in health outcomes and representation in medicine; and (b) ethnic groups in order to reveal the within-group disparities that exist in health outcomes and representation in medicine. AMA: (a) will advocate for restoration of webpages on the Asian American and Pacific Islander (AAPI) initiative (similar to those from prior administrations) that specifically address disaggregation of health outcomes related to AAPI data; (b) supports the disaggregation of data regarding AAPIs in order to reveal the AAPI ethnic subgroup disparities that exist in health outcomes; (c) supports the disaggregation of data regarding AAPIs in order to reveal the AAPI ethnic subgroup disparities that exist in representation in medicine, including but not limited to leadership positions in academic medicine; and (d) will report back at the 2020 Annual Meeting on the issue of disaggregation of data regarding AAPIs (and other ethnic subgroups) with regards to the ethnic subgroup disparities that exist in health outcomes and representation in medicine, including leadership positions in academic medicine. (Policy H-350.954, “Disaggregation of Demographic Data Within Ethnic Groups”).
Last, AMA will develop a plan with input from the Minority Affairs Section and the Chief Health Equity Officer to improve consistency and reliability in the collection of racial and ethnic minority demographic information for physicians and medical students. (Policy D-350.982, “Racial and Ethnic Identity Demographic Collection by the AMA”).
REPORT OF THE BOARD OF TRUSTEES

B of T Report 19-A-22

Subject: Demographic Report of the House of Delegates and AMA Membership

Presented by: Bobby Mukkamala, MD, Chair

INTRODUCTION

This informational report, “Demographic Report of the House of Delegates and AMA Membership,” is prepared pursuant to Policy G-600.035, “House of Delegates Demographic Report,” which states:

A report on the demographics of our AMA House of Delegates will be issued annually and include information regarding age, gender, race/ethnicity, education, life stage, present employment, and self-designated specialty.

In addition, this report includes information pursuant to Policy G-635.125, “AMA Membership Demographics,” which states:

Stratified demographics of our AMA membership will be reported annually and include information regarding age, gender, race/ethnicity, education, life stage, present employment, and self-designated specialty.

This document compares the House of Delegates (HOD) with the entire American Medical Association (AMA) membership and with the overall United States physician and medical student population. Medical students are included in all references to the total physician population throughout this report to remain consistent with the biannual Council on Long Range Planning and Development report. In addition, residents and fellows endorsed by their states to serve as sectional delegates and alternate delegates are included in the appropriate comparisons for the state and specialty societies. For the purposes of this report, AMA-HOD includes both delegates and alternate delegates.

DATA SOURCES

Lists of delegates and alternate delegates are maintained in the Office of House of Delegates Affairs and are based on official rosters provided by the relevant society. The lists used in this report reflect 2021 year-end delegation rosters.

Data on individual demographic characteristics are taken from the AMA Physician Masterfile, which provides comprehensive demographic, medical education, and other information on all United States and international medical graduates (IMGs) who have undertaken residency training in the United States. Data on AMA membership and the total physician and medical student population are taken from the Masterfile and are based on 2021 year-end information.

Some key considerations must be kept in mind regarding the information captured in this report. Vacancies in delegation rosters mean that the total number of delegates is less than the 691 allotted
at the November 2021 Special Meeting, and the number of alternate delegates is nearly always less
than the full allotment. As such, the total number of delegates and alternate delegates is 1,126
rather than the 1,382 allotted. Race and ethnicity information, which is provided directly by
physicians, is missing for approximately 25% of AMA members and approximately 23% of the
total United States physician and medical student population, limiting the ability to draw firm
conclusions. Efforts to improve AMA data on race and ethnicity are part of Policy D-630.972.
Improvements have been made in collecting data on race and ethnicity, resulting in a decline in
reporting race/ethnicity as unknown in the HOD and the overall AMA membership.

CHARACTERISTICS OF AMA MEMBERSHIP AND DELEGATES

Table 1 presents basic demographic characteristics of AMA membership and delegates along with
the corresponding figures for the entire physician and medical student population.

Data on physicians’ and students’ current activities appear in Table 2. This includes life stage as
well as present employment and self-designated specialty.

### Table 1. Basic Demographic Characteristics of AMA Members & Delegates, December 2021

<table>
<thead>
<tr>
<th></th>
<th>2021 AMA Members</th>
<th>All Physicians and Medical Students</th>
<th>AMA Delegates &amp; Alternate Delegates 1,2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>277,823</td>
<td>1,419,190</td>
<td>1,126</td>
</tr>
<tr>
<td>Mean age (years)</td>
<td>47</td>
<td>53</td>
<td>55</td>
</tr>
<tr>
<td>Age distribution (percent)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Under age 40</td>
<td>50.03%</td>
<td>27.31%</td>
<td>18.56%</td>
</tr>
<tr>
<td>40-49 years</td>
<td>11.24%</td>
<td>17.95%</td>
<td>15.72%</td>
</tr>
<tr>
<td>50-59 years</td>
<td>9.86%</td>
<td>16.77%</td>
<td>18.65%</td>
</tr>
<tr>
<td>60-69 years</td>
<td>10.05%</td>
<td>16.67%</td>
<td>27.89%</td>
</tr>
<tr>
<td>70 or more</td>
<td>18.82%</td>
<td>21.30%</td>
<td>19.18%</td>
</tr>
<tr>
<td>Gender (percent)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Male</td>
<td>60.60%</td>
<td>63.25%</td>
<td>64.56%</td>
</tr>
<tr>
<td>Female</td>
<td>38.55%</td>
<td>36.02%</td>
<td>35.35%</td>
</tr>
<tr>
<td>Unknown</td>
<td>0.85%</td>
<td>0.72%</td>
<td>0.09%</td>
</tr>
<tr>
<td>Race/ethnicity (percent)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Asian</td>
<td>14.79%</td>
<td>15.39%</td>
<td>13.50%</td>
</tr>
<tr>
<td>Black or African American</td>
<td>4.89%</td>
<td>4.33%</td>
<td>5.15%</td>
</tr>
<tr>
<td>Hispanic, Latino, or Spanish Origin</td>
<td>5.94%</td>
<td>5.70%</td>
<td>3.46%</td>
</tr>
<tr>
<td>Native American</td>
<td>0.34%</td>
<td>0.27%</td>
<td>0.27%</td>
</tr>
<tr>
<td>Other</td>
<td>1.36%</td>
<td>1.43%</td>
<td>1.51%</td>
</tr>
<tr>
<td>Unknown</td>
<td>24.79%</td>
<td>23.46%</td>
<td>11.10%</td>
</tr>
<tr>
<td>White</td>
<td>47.89%</td>
<td>49.41%</td>
<td>65.01%</td>
</tr>
<tr>
<td>Education (percent)</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>US or Canada</td>
<td>82.20%</td>
<td>77.67%</td>
<td>92.18%</td>
</tr>
<tr>
<td>IMG</td>
<td>17.80%</td>
<td>22.33%</td>
<td>7.82%</td>
</tr>
</tbody>
</table>

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1. There were 256 vacancies as of year’s end, 18 of which were delegates and the remainder being unfilled alternate delegate slots.
2. Numbers include medical students and residents endorsed by their states for delegate and alternate delegate positions.
3. Age as of December 31. Mean age is the arithmetic average.
4. Includes other self-reported racial and ethnic groups.
<table>
<thead>
<tr>
<th>Life Stage (percent)</th>
<th>2021 AMA Members</th>
<th>All Physicians and Medical Students</th>
<th>AMA Delegates &amp; Alternate Delegates 1,2</th>
</tr>
</thead>
<tbody>
<tr>
<td>Student</td>
<td>20.10%</td>
<td>7.79%</td>
<td>6.66%</td>
</tr>
<tr>
<td>Resident</td>
<td>25.66%</td>
<td>9.88%</td>
<td>6.75%</td>
</tr>
<tr>
<td>Young (under 40 or first 8 years in practice)</td>
<td>8.61%</td>
<td>13.71%</td>
<td>7.37%</td>
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<tr>
<td>Established (40-64)</td>
<td>21.78%</td>
<td>38.91%</td>
<td>44.23%</td>
</tr>
<tr>
<td>Senior (65+)</td>
<td>23.86%</td>
<td>29.71%</td>
<td>34.99%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Present Employment (percent)</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Self-employed solo practice</td>
<td>6.42%</td>
<td>7.94%</td>
<td>11.19%</td>
</tr>
<tr>
<td>Two physician practice</td>
<td>1.36%</td>
<td>1.77%</td>
<td>2.13%</td>
</tr>
<tr>
<td>Group practice</td>
<td>23.65%</td>
<td>39.55%</td>
<td>38.72%</td>
</tr>
<tr>
<td>HMO</td>
<td>0.24%</td>
<td>0.16%</td>
<td>0.89%</td>
</tr>
<tr>
<td>Medical school</td>
<td>0.94%</td>
<td>1.45%</td>
<td>3.20%</td>
</tr>
<tr>
<td>Non-government hospital</td>
<td>3.30%</td>
<td>4.84%</td>
<td>6.84%</td>
</tr>
<tr>
<td>State or local government hospital</td>
<td>3.79%</td>
<td>6.23%</td>
<td>10.39%</td>
</tr>
<tr>
<td>US government</td>
<td>0.87%</td>
<td>1.64%</td>
<td>3.29%</td>
</tr>
<tr>
<td>Locum Tenens</td>
<td>0.14%</td>
<td>0.19%</td>
<td>0.18%</td>
</tr>
<tr>
<td>Retired/Inactive</td>
<td>11.42%</td>
<td>12.42%</td>
<td>7.19%</td>
</tr>
<tr>
<td>Resident/Intern/Fellow</td>
<td>25.66%</td>
<td>9.88%</td>
<td>6.75%</td>
</tr>
<tr>
<td>Student</td>
<td>20.10%</td>
<td>7.79%</td>
<td>6.66%</td>
</tr>
<tr>
<td>Other/Unknown</td>
<td>2.12%</td>
<td>6.13%</td>
<td>2.58%</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Specialty (percent)</th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Family Medicine</td>
<td>8.52%</td>
<td>11.34%</td>
<td>10.57%</td>
</tr>
<tr>
<td>Internal Medicine</td>
<td>19.49%</td>
<td>22.58%</td>
<td>20.78%</td>
</tr>
<tr>
<td>Surgery</td>
<td>13.18%</td>
<td>13.32%</td>
<td>19.72%</td>
</tr>
<tr>
<td>Pediatrics</td>
<td>5.09%</td>
<td>8.69%</td>
<td>4.09%</td>
</tr>
<tr>
<td>OB/GYN</td>
<td>4.83%</td>
<td>4.57%</td>
<td>6.84%</td>
</tr>
<tr>
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5 See Appendix for a listing of specialty classifications.
6 Students and residents are categorized without regard to age.
### Specialty classification using physician’s self-designated specialties.

<table>
<thead>
<tr>
<th>Major Specialty Classification</th>
<th>AMA Physician Masterfile Classification</th>
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<tr>
<td>Family Practice</td>
<td>General Practice, Family Practice</td>
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<td>Psychiatry, Child Psychiatry</td>
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<td>Anesthesiology</td>
<td>Anesthesiology</td>
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<tr>
<td>Pathology</td>
<td>Forensic Pathology, Pathology</td>
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<tr>
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Subject: Amendment to E-1.1.6, “Quality”

Presented by: Alexander M. Rosenau, DO, Chair

INTRODUCTION


E-1.1.6, Quality

As professionals dedicated to promoting the well-being of patients, physicians individually and collectively share the obligation to ensure that the care patients receive is safe, effective, patient centered, timely, efficient, and equitable.

While responsibility for quality of care does not rest solely with physicians, their role is essential. Individually and collectively, physicians should actively engage in efforts to improve the quality of health care by:

(a) Keeping current with best care practices and maintaining professional competence.

(b) Holding themselves accountable to patients, families, and fellow health care professionals for communicating effectively and coordinating care appropriately.

(c) Using new technologies and innovations that have been demonstrated to improve patient outcomes and experience of care, in keeping with ethics guidance on innovation in clinical practice and stewardship of health care resources.

(d) Monitoring the quality of care they deliver as individual practitioners—e.g., through personal case review and critical self-reflection, peer review, and use of other quality improvement tools.

* Opinions of the Council on Ethical and Judicial Affairs will be placed on the Consent Calendar for informational reports, but may be withdrawn from the Consent Calendar on motion of any member of the House of Delegates and referred to a Reference Committee. The members of the House may discuss an Opinion fully in Reference Committee and on the floor of the House. After concluding its discussion, the House shall file the Opinion. The House may adopt a resolution requesting the Council on Ethical and Judicial Affairs to reconsider or withdraw the Opinion.
(e) Demonstrating commitment to develop, implement, and disseminate appropriate, well-defined quality and performance improvement measures in their daily practice.

(f) Participating in educational, certification, and quality improvement activities that are well designed and consistent with the core values of the medical profession.
INTRODUCTION


E-1.2.11, Ethically Sound Innovation in Clinical Practice

Innovation in medicine can span a wide range of activities. It encompasses not only improving an existing intervention, using an existing intervention in a novel way, or translating knowledge from one clinical context into another but also developing or implementing new technologies to enhance diagnosis, treatment, and health care operations. Innovation shares features with both research and patient care, but it is distinct from both.

When physicians participate in developing and disseminating innovative practices, they act in accord with professional responsibilities to advance medical knowledge, improve quality of care, and promote the well-being of individual patients and the larger community. Similarly, these responsibilities are honored when physicians enhance their own practices by expanding the range of tools, techniques, or interventions they employ in providing care.

Individually, physicians who are involved in designing, developing, disseminating, or adopting innovative modalities should:

(a) Innovate on the basis of sound scientific evidence and appropriate clinical expertise.

(b) Seek input from colleagues or other medical professionals in advance or as early as possible in the course of innovation.
(c) Design innovations so as to minimize risks to individual patients and maximize the likelihood of application and benefit for populations of patients.

(d) Be sensitive to the cost implications of innovation.

(e) Be aware of influences that may drive the creation and adoption of innovative practices for reasons other than patient or public benefit.

When they offer existing innovative diagnostic or therapeutic services to individual patients, physicians must:

(f) Base recommendations on patients’ medical needs.

(g) Refrain from offering such services until they have acquired appropriate knowledge and skills.

(h) Recognize that in this context informed decision making requires the physician to disclose:

   (i) how a recommended diagnostic or therapeutic service differs from the standard therapeutic approach if one exists;

   (ii) why the physician is recommending the innovative modality;

   (iii) what the known or anticipated risks, benefits, and burdens of the recommended therapy and alternatives are;

   (iv) what experience the professional community in general and the physician individually has had to date with the innovative therapy;

   (v) what conflicts of interest the physician may have with respect to the recommended therapy.

(i) Discontinue any innovative therapies that are not benefiting the patient.

(j) Be transparent and share findings from their use of innovative therapies with peers in some manner. To promote patient safety and quality, physicians should share both immediate or delayed positive and negative outcomes.

To promote responsible innovation, health care institutions and the medical profession should:

(k) Ensure that innovative practices or technologies that are made available to physicians meet the highest standards for scientifically sound design and clinical value.

(l) Require that physicians who adopt innovations into their practice have relevant knowledge and skills.

(m) Provide meaningful professional oversight of innovation in patient care.

(n) Encourage physician-innovators to collect and share information about the resources needed to implement their innovations safely, effectively, and equitably.
OPINION OF THE COUNCIL ON ETHICAL AND JUDICIAL AFFAIRS*  

CEJA Opinion 3-A-22

Subject: Amendment to E-11.1.2, “Physician Stewardship of Health Care Resources”

Presented by: Alexander M. Rosenau, DO, Chair

INTRODUCTION


E-11.1.2, Physician Stewardship of Health Care Resources

Physicians’ primary ethical obligation is to promote the well-being of individual patients. Physicians also have a long-recognized obligation to patients in general to promote public health and access to care. This obligation requires physicians to be prudent stewards of the shared societal resources with which they are entrusted. Managing health care resources responsibly for the benefit of all patients is compatible with physicians’ primary obligation to serve the interests of individual patients.

To fulfill their obligation to be prudent stewards of health care resources, physicians should:

(a) Base recommendations and decisions on patients’ medical needs.

(b) Use scientifically grounded evidence to inform professional decisions when available.

(c) Help patients articulate their health care goals and help patients and their families form realistic expectations about whether a particular intervention is likely to achieve those goals.

(d) Endorse recommendations that offer reasonable likelihood of achieving the patient’s health care goals.

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(e) Use technologies that have been demonstrated to meaningfully improve clinical outcomes to choose the course of action that requires fewer resources when alternative courses of action offer similar likelihood and degree of anticipated benefit compared to anticipated harm for the individual patient but require different levels of resources.

(f) Be transparent about alternatives, including disclosing when resource constraints play a role in decision making.

(g) Participate in efforts to resolve persistent disagreement about whether a costly intervention is worthwhile, which may include consulting other physicians, an ethics committee, or other appropriate resource.

Physicians are in a unique position to affect health care spending. But individual physicians alone cannot and should not be expected to address the systemic challenges of wisely managing health care resources. Medicine as a profession must create conditions for practice that make it feasible for individual physicians to be prudent stewards by:

(h) Encouraging health care administrators and organizations to make cost data transparent (including cost accounting methodologies) so that physicians can exercise well-informed stewardship.

(i) Advocating that health care organizations make available well-validated technologies to enhance diagnosis, treatment planning, and prognosis and support equitable, prudent use of health care resources.

(j) Ensuring that physicians have the training they need to be informed about health care costs and how their decisions affect resource utilization and overall health care spending.

(k) Advocating for policy changes, such as medical liability reform, that promote professional judgment and address systemic barriers that impede responsible stewardship.
Subject: Amendment to E-11.2.1, “Professionalism in Health Care Systems”

Presented by: Alexander M. Rosenau, DO, Chair

INTRODUCTION


E-11.2.1, Professionalism in Health Care Systems

Containing costs, promoting high-quality care for all patients, and sustaining physician professionalism are important goals. Models for financing and organizing the delivery of health care services often aim to promote patient safety and to improve quality and efficiency. However, they can also pose ethical challenges for physicians that could undermine the trust essential to patient-physician relationships.

Payment models and financial incentives can create conflicts of interest among patients, health care organizations, and physicians. They can encourage undertreatment and overtreatment, as well as dictate goals that are not individualized for the particular patient.

Structures that influence where and by whom care is delivered—such as accountable care organizations, group practices, health maintenance organizations, and other entities that may emerge in the future—can affect patients’ choices, the patient-physician relationship, and physicians’ relationships with fellow health care professionals.

Formularies, clinical practice guidelines, decision support tools that rely on augmented intelligence, and other mechanisms intended to influence decision making, may impinge on physicians’ exercise of professional judgment and ability to advocate effectively for their patients, depending on how they are designed and implemented.

Physicians in leadership positions within health care organizations and the profession should:

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(a) Ensure that decisions to implement practices or tools for organizing the delivery of care are transparent and reflect input from key stakeholders, including physicians and patients.

(b) Recognize that over-reliance on financial incentives or other tools to influence clinical decision making may undermine physician professionalism.

(c) Ensure that all such tools:

(i) are designed in keeping with sound principles and solid scientific evidence.

a. Financial incentives should be based on appropriate comparison groups and cost data and adjusted to reflect complexity, case mix, and other factors that affect physician practice profiles.

b. Practice guidelines, formularies, and similar tools should be based on best available evidence and developed in keeping with ethics guidance.

c. Clinical prediction models, decision support tools, and similar tools such as those that rely on AI technology must rest on the highest-quality data and be independently validated in relevantly similar populations of patients and care settings.

(ii) are implemented fairly and do not disadvantage identifiable populations of patients or physicians or exacerbate health care disparities;

(iii) are implemented in conjunction with the infrastructure and resources needed to support high-value care and physician professionalism;

(iv) mitigate possible conflicts between physicians’ financial interests and patient interests by minimizing the financial impact of patient care decisions and the overall financial risk for individual physicians.

(d) Encourage, rather than discourage, physicians (and others) to:

(i) provide care for patients with difficult to manage medical conditions;

(ii) practice at their full capacity, but not beyond.

(e) Recognize physicians’ primary obligation to their patients by enabling physicians to respond to the unique needs of individual patients and providing avenues for meaningful appeal and advocacy on behalf of patients.

(f) Ensure that the use of financial incentives and other tools is routinely monitored to:

(i) identify and address adverse consequences;

(ii) identify and encourage dissemination of positive outcomes.

All physicians should:
(g) Hold physician-leaders accountable to meeting conditions for professionalism in health care systems.

(h) Advocate for changes in how the delivery of care is organized to promote access to high-quality care for all patients.
Policy D-130.960, “Pandemic Ethics and the Duty of Care,” adopted by the American Medical Association (AMA) House of Delegates in June 2021, asks the Council on Ethical and Judicial Affairs to “reconsider its guidance on pandemics, disaster response and preparedness in terms of the limits of professional duty of individual physicians, especially in light of the unique dangers posed to physicians, their families and colleagues during the COVID-19 global pandemic.”

A CONTESTED DUTY

As several scholars have noted, the idea that physicians have a professional duty to treat has waxed and waned historically, at least in the context of infectious disease [1,2,3]. Many physicians fled the Black Death; those who remained did so out of religious devotion, or because they were enticed by remuneration from civic leaders [1]. Even in the early years of the AIDS epidemic, physicians contested whether they had a responsibility to put themselves at risk for what was then a lethal and poorly understood disease [3]. Yet the inaugural edition of the AMA Code of Medical Ethics in 1847 codified a clear expectation that physicians would accept risk:

> When pestilence prevails, it is [physicians’] duty to face the danger, and to continue their labors for the alleviation of suffering, even at the jeopardy of their own lives [1847 Code, p. 105].

That same sensibility informs AMA’s Declaration of Professional Responsibility when it calls on physicians to “apply our knowledge and skills when needed, though it may put us at risk.” And it is embedded in current guidance in the Code. Based on physicians’ commitment of fidelity to patients, Opinion 8.3, “Physicians’ Responsibilities in Disaster Response and Preparedness,” enjoins a duty to treat. This opinion provides that “individual physicians have an obligation to provide urgent medical care during disasters . . . . even in the face of greater than usual risks to physicians’ own safety, health, or life.” The Code is clear that this obligation isn’t absolute, however. Opinion 8.3 qualifies the responsibility when it notes that "physicians also have an obligation to evaluate the risks of providing care to individual patients versus the need to be available to provide care in the future."

From the perspective of the Code, then, the question isn’t whether physicians have a duty to treat but how to think about the relative strength of that duty in varying circumstances.

INTERPRETING ETHICS GUIDANCE

Over the course of the COVID-19 pandemic, AMA has drawn on the Code to explore this question in reflections posted to its COVID-19 Resource Center on whether physicians may decline to treat unvaccinated patients and under what conditions medical students may ethically be permitted to graduate early to join the physician workforce.
Drawing particularly on guidance in Opinion 1.1.2, “Prospective Patients,” and—in keeping with Opinion 8.3, taking physicians’ expertise and availability as itself a health care resource—Opinion 11.1.3, “Allocating Limited Health Care Resources,” as well as Opinion 8.7, “Routine Universal Immunization of Physicians,” these analyses offer key criteria for assessing the strength of the duty to treat:

- urgency of medical need
- risk to other patients or staff in a physician’s practice
- risk to the physician
- likelihood of occurrence and magnitude of risk

To these criteria should be added likelihood of benefit—that is, physicians should not be obligated to put themselves at significant risk when patients are not likely to benefit from care [2]. Although the Code does not link the question specifically to situations of infectious disease or risk to physicians, it supports this position. Opinion 5.5, “Medically Ineffective Interventions,” provides that physicians are not obligated to provide care that, in their considered professional judgment, will not provide the intended clinical benefit or achieve the patient’s goals for care.

Similarly, to the extent that the Code articulates a general responsibility on the part of physicians to protect the well-being of patients and staff, it supports consideration of risk to others in assessing the relative strength of a duty to treat. Thus, while Opinion 1.1.2 explicitly prohibits physicians from declining a patient based solely on the individual’s disease status, it permits them to decline to provide care to patients who threaten the well-being of other patients or staff. In the context of a serious, highly transmissible disease this responsibility to minimize risk to others in professional settings may constrain the presumption of a duty to treat.

Yet the Code is also silent on important matters that have been noted in the literature. For example, it doesn’t address whether the duty to treat applies uniformly across all medical specialties. Some scholars argue that the obligation should be understood as conditioned by physicians’ expertise, training, and role in the health care institution [4,5,6]. In essence, the argument is that the more relevant a physician’s clinical expertise is to the needs of the moment, the more reasonable it is to expect physicians to accept greater personal risk than clinicians who don’t have the same expertise. The point is well taken. Guidance that addresses the duty to treat “as if it were the exclusive province of any individual health profession” [2], risks undercutting its own value to offer insight into that duty.

Moreover, for the most part the Code restricts its analysis of physicians’ responsibilities to the context of their professional lives, addressing their duties to patients, and to a lesser degree, to their immediate colleagues in health care settings. In this, guidance overlooks the implications of responsibilities physicians hold in their nonprofessional lives—as members of families, as friends, as participants in community outside the professional domain. Thus, it is argued, a physician whose household includes a particularly vulnerable individual—e.g., someone who has chronic underlying medical condition or is immune compromised and thus at high risk for severe disease—has a less stringent duty to treat than does a physician whose personal situation is different.

Although the Code acknowledges that physicians indeed have lives as moral agents outside medicine (Opinion 1.1.7, “Physician Exercise of Conscience”), it does not reflect as deeply as it might about the nature of competing personal obligations or how to balance the professional and the personal. In much the same way as understanding the duty to treat as the responsibility of a single profession, restricting analysis to a tension between altruism and physicians’ individual self-
interest “fails to capture the real moral dilemmas faced by health care workers in an infectious
epidemic” [7].

SUPPORTING THE HEALTH CARE WORKFORCE

As adopted in 1847, the Code addressed physicians’ ethical obligations in the broader framework
of reciprocal obligations among medical professionals, patients, and society. Over time, the Code
came to focus primarily on physician conduct.

Pandemic disease doesn’t respect conceptual boundaries between the professional and the personal,
the individual and the institutional. Nor does it respect the borders of communities or catchment
areas. In situations of pandemic disease, “the question is one of a social distribution of a
biologically given risk within the workplace and society at large” [7].

Health Care Institutions

Under such conditions, it is argued, the duty to treat “is not to be borne solely by the altruism and
heroism of individual health care workers” [7]. Moreover, as has been noted,

… organizations, as well as individuals, can be virtuous. A virtuous organization encourages
and nurtures the virtuous behavior of the individuals within it. At the very least, the virtuous
institution avoids creating unnecessary barriers to the virtuous behavior of individuals [2].

The Code is not entirely insensitive to the ethics of health care institutions. It touches on
institutions’ responsibility to the communities they serve (Opinion 11.2.6, “Mergers between
Secular and Religiously Affiliated Health Care Institutions”), and to the needs of physicians and
other health care personnel who staff them (Opinions 11.1.2, “Physician Stewardship of Health
Care Resources,” and 11.2.1, “Professionalism in Health Care Systems). Health care facilities and
institutions are the locus within which the practice of today’s complex health care takes place. As
such, institutions—notably nonprofit institutions—too have duties,

… fidelity to patients, service to patients, ensuring that the care is high quality and provided “in
an effective and ethically appropriate manner”; service to the community the hospital serves,
deploying hospital resources “in ways that enhance the health and quality of life” of the
community; and institutional stewardship [CEJA 2-A-18].

Analyses posted to the AMA’s COVID-19 Resource Center look to this guidance to examine
institutional obligations to protect health care personnel and to respect physicians who voice
concern when institutional policies and practices impinge on clinicians’ ability to fulfill their
ethical duties as health care professionals.

Although existing guidance does not explicitly set out institutional responsibility to provide
appropriate resources and strategies to mitigate risk for health care personnel, it does support such
a duty. The obligation to be responsible stewards of resources falls on health care institutions as
well as individuals. To the extent that health care professionals themselves are an essential and
irreplaceable resource for meeting patient and community needs, institutions have an ethical duty
to protect the workforce (independent of occupational health and safety regulation). On this view,
institutions discharge their obligations to the workforce when, for example, they

• support robust patient safety and infection control practices
• make immunization readily available to health care personnel
• provide adequate supplies of appropriate personal protective equipment (PPE)
• ensure that staffing patterns take into account the toll that patient care can exact on frontline clinicians
• distribute burdens equitably among providers in situations when individual physicians or other health care personnel should not put themselves at risk
• have in place fair and transparent mechanisms for responding to individuals who decline to treat on the basis of risk. (Compare Opinion 8.7, “Routine Universal Immunization of Physicians.”)

Equally, institutions support staff by gratefully acknowledging the contributions all personnel make to the operation of the institution and providing psychosocial support for staff.

**Professional Organizations**

So too physicians and other health care professionals should be able to rely on their professional organizations to advocate for appropriate support of the health care workforce, as in fact several organizations have done over the course of the COVID-19 pandemic. In March 2020, the American Medical Association, American Hospital Association, and American Nurses Association, for example, jointly argued vigorously for and helped secure use of the Defense Production Act (DPA) to **provide PPE**. The American College of Physicians similarly urged use of the DPA to address the shortage of PPE. **Physicians for Human Rights** led a coalition of organizations that called on the National Governors Association to urge governors to implement mandatory standards for protecting health workers during the pandemic. The AMA further advocated for opening **visa processing** for international physicians to help address workforce issues, and secured **financial support** for physician practices under the Provider Relief Fund of the American Rescue Plan Act.

**Public Policy**

As noted, the Code originally delineated reciprocal obligations among physicians, patients, and society. Such obligations on the part of communities and public policymakers should be acknowledged as among the main factors that “contour the duty to treat” [1]. More specifically, it is argued,

in preparation for epidemics communities should: 1) take all reasonable precautions to prevent illness among health care workers and their families; 2) provide for the care of those who do become ill; 3) reduce or eliminate malpractice threats for those working in high-risk emergency situations; and 4) provide reliable compensation for the families of those who die while fulfilling this duty [1].

In the face of the failure on the part of health care institutions and public agencies to ensure that essential resources have been in place to reduce risk and lessen the burdens for individuals of taking on the inevitable risk that remains, it is understandable that physicians and other health care professionals may resent the expectation that they will unhesitatingly put themselves at risk. At least one scholar has forcefully argued that, in the case of COVID-19, celebrations of medical heroism were overwhelmingly insensitive to the fact such heroism was the “direct, avoidable consequence” of institutional and public policy decisions that left the health care system unprepared and transferred the burden of responding to the pandemic to individual health care professionals [8].
ACKNOWLEDGING THE DUTY TO TREAT: SOLIDARITY

In the end, seeing the duty to treat as simply a matter of physicians’ altruistic dedication to patients forecloses considerations that can rightly condition the duty in individual circumstances. As Opinion 8.3 observes, providing care for individual patients in immediate need is not physicians only obligation in a public health crisis. They equally have an obligation to be part of ensuring that care can be provided in the future. Equating duty to treat with altruism “makes invisible moral conflicts between the various parties to whom a person may owe care, and interferes with the need of healthcare professionals to understand that they must take all possible measures consistent with the social need for a functioning healthcare system to protect themselves in an epidemic” [7].

Further, such a view not only elides institutional and societal obligations but misrepresents how the duty actually plays out in contemporary health care settings. The risks posed by pandemic disease are distributed across the health care workforce, not uniquely borne by individuals, let alone by individual physicians. Ultimately, the risk refused by one will be borne by someone else, someone who is more often than not a colleague [2,7]. From this perspective, accepting the duty to treat is an obligation physicians owe to fellow health care personnel as much as to patients or to society.

AN ENDURING PROFESSIONAL RESPONSIBILITY

Taken together, the foregoing considerations argue that physicians indeed should recognize the duty to treat as a fundamental obligation of professional ethics. This is not to argue that the duty is absolute and unconditional. However, as the Preface to Opinions of the Council on Ethical and Judicial Affairs observes, recognizing when circumstances argue against adhering to the letter of one’s ethical obligations

… requires physicians to use skills of ethical discernment and reflection. Physicians are expected to have compelling reasons to deviate from guidance when, in their best judgment, they determine it is ethically appropriate or even necessary to do so.

Decisions to decline a duty to treat during a public health crisis carry consequences well beyond the immediate needs of individual patients. In exercising the required discernment and ethical reflection, physicians should take into account:

- the urgency of patients’ medical need and likelihood of benefit
- the nature and magnitude of risks to the physician and others to whom the physician also owes duties of care
- the resources available or reasonably attainable to mitigate risk to patients, themselves and others
- other strategies that could reasonably be implemented to reduce risk, especially for those who are most vulnerable
- the burden declining to treat will impose on fellow health care workers

Physicians who themselves have underlying medical conditions that put them at high risk for severe disease that cannot reasonably be mitigated, or whose practices routinely treat patients at high risk, have a responsibility to protect themselves as well as their patients. But protecting oneself and one’s patients carries with it a responsibility to identify and act on opportunities to support colleagues who take on the risk of providing frontline care.

Physicians and other health care workers should be able to rely on the institutions within which they work to uphold the organization’s responsibility to promote conditions that enable caregivers
to meet the ethical requirements of their professions. So too, physicians and other health care
workers should be able to trust that public policymakers will make and enforce well-considered
decisions to support public health and the health care workforce. When those expectations are not
met, physicians have a responsibility to advocate for change [Principles III, IX].

Yet, grounded as it is in physicians’ commitment of fidelity to patients, the professional duty to
treat ultimately overrides the failure of institutions or society.
REFERENCES

Subject: Judicial Function of the Council on Ethical and Judicial Affairs – Annual Report

Presented by: Alexander M. Rosenau, DO, Chair

At the 2003 Annual Meeting, the Council on Ethical and Judicial Affairs (CEJA) presented a detailed explanation of its judicial function. This undertaking was motivated in part by the considerable attention professionalism has received in many areas of medicine, including the concept of professional self-regulation.

CEJA has authority under the Bylaws of the American Medical Association (AMA) to disapprove a membership application or to take action against a member. The disciplinary process begins when a possible violation of the Principles of Medical Ethics or illegal or other unethical conduct by an applicant or member is reported to the AMA. This information most often comes from statements made in the membership application form, a report of disciplinary action taken by state licensing authorities or other membership organizations, or a report of action taken by a government tribunal.

The Council rarely re-examines determinations of liability or sanctions imposed by other entities. However, it also does not impose its own sanctions without first offering a hearing to the physician. CEJA can impose the following sanctions: applicants can be accepted into membership without any condition, placed under monitoring, or placed on probation. They also may be accepted, but be the object of an admonishment, a reprimand, or censure. In some cases, their application can be rejected. Existing members similarly may be placed under monitoring or on probation, and can be admonished, reprimanded or censured. Additionally, their membership may be suspended or they may be expelled. Updated rules for review of membership can be found at https://www.ama-assn.org/governing-rules.

Beginning with the 2003 report, the Council has provided an annual tabulation of its judicial activities to the House of Delegates. In the appendix to this report, a tabulation of CEJA’s activities during the most recent reporting period is presented.
## SUMMARY OF CEJA ACTIVITIES

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<th>Physicians Reviewed</th>
<th>Determinations of no probable cause</th>
<th>Determinations following a plenary hearing</th>
<th>Determinations after a finding of probable cause, based only on the written record, after the physician waived the plenary hearing</th>
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## FINAL DETERMINATIONS FOLLOWING INITIAL REVIEWS

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## PROBATION/MONITORING STATUS

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<th>Physicians Reviewed</th>
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<th>Members placed on Probation without reporting to Data Bank</th>
<th>Probation/Monitoring concluded satisfactorily during reporting interval</th>
<th>Memberships suspended due to non-compliance with the terms of probation</th>
<th>Physicians on Probation/Monitoring at any time during reporting interval who paid their AMA membership dues</th>
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Subject: Recommendations for Policy Reconciliation

Presented by: Bruce A. Scott, MD, Speaker; and Lisa Bohman Egbert, MD, Vice Speaker

Policy G-600.111, “Consolidation and Reconciliation of AMA Policy,” calls on your Speakers to “present one or more reconciliation reports for action by the House of Delegates relating to newly passed policies from recent meetings that caused one or more existing policies to be redundant and/or obsolete.”

Your Speakers present this report to deal with policies, or portions of policies, that are no longer relevant or that were affected by actions taken at recent meetings of the House of Delegates. Suggestions on other policy statements that your Speakers might address should be sent to hod@ama-assn.org for possible action. Where changes to policy language will be made, additions are shown with underscore and deletions are shown with strikethrough, and where necessary, editorial corrections will also be made (e.g., numbering corrections).

RECOMMENDED RECONCILIATIONS

Policies to be rescinded in part

- H-65.952, “Racism as a Public Health Threat”
  1. Our AMA acknowledges that, although the primary drivers of racial health inequity are systemic and structural racism, racism and unconscious bias within medical research and health care delivery have caused and continue to cause harm to marginalized communities and society as a whole.
  2. Our AMA recognizes racism, in its systemic, cultural, interpersonal, and other forms, as a serious threat to public health, to the advancement of health equity, and a barrier to appropriate medical care.
  3. Our AMA will identify a set of current, best practices for healthcare institutions, physician practices, and academic medical centers to recognize, address, and mitigate the effects of racism on patients, providers, international medical graduates, and populations.
  4. Our AMA encourages the development, implementation, and evaluation of undergraduate, graduate, and continuing medical education programs and curricula that engender greater understanding of: (a) the causes, influences, and effects of systemic, cultural, institutional, and interpersonal racism; and (b) how to prevent and ameliorate the health effects of racism.
  5. Our AMA: (a) supports the development of policy to combat racism and its effects; and (b) encourages governmental agencies and nongovernmental organizations to increase funding for research into the epidemiology of risks and damages related to racism and how to prevent or repair them.
  6. Our AMA will work to prevent and combat the influences of racism and bias in innovative health technologies.

Board of Trustees Report 6-N-21, “Mitigating the Effects of Racism in Health Care: ‘Best Practices’,” was prepared specifically in response to paragraph 3 of this policy and that part of
the policy will be rescinded. As additional reports are forthcoming pursuant to this policy and other related policies (D-350.981, “Racial Essentialism in Medicine;” H-65.952, “Racism as a Public Health Threat;” and H-65.953, “Elimination of Race as a Proxy for Ancestry, Genetics, and Biology in Medical Education, Research and Clinical Practice”), this portion of the policy has been fulfilled, and the four policies will allow additional reports addressing the matter as best practices are identified.

- D-600.956, “Increasing the Effectiveness of Online Reference Committee Testimony”
  1. Our AMA will conduct a trial of two-years during which all reference committees, prior to the in-person reference committee hearing, produce a preliminary reference committee document based on the written online testimony.
  2. The preliminary reference committee document will be used to inform the discussion at the in-person reference committee.
  3. There be an evaluation to determine if this procedure should continue.
  4. Our AMA will pursue any bylaw changes that might be necessary to allow this trial.
  5. The period for online testimony will be no longer than 14 days.

Existing bylaws allow the House to direct such activities. See §2.13.1.5. This clause is therefore superfluous and will be rescinded.

**Policies to have a change in title**

- D-383.996 “Impact of the NLRB Ruling in the Boston Medical Center Case”
  Our AMA: (1) representatives to the ACGME be encouraged to ask the ACGME to review the Institutional Requirements and make recommendations for revisions to address issues related to the potential for resident physicians to be members of labor organizations. This is particularly important as it relates to the section on Resident Support, Benefits, and Conditions of Employment; and (2) through the Division of Graduate Medical Education, the Resident and Fellow Section, and the Private Sector Advocacy Group develop a system to inform resident physicians, housestaff organizations, and employers regarding best practices in labor organizations and negotiations.

  The title will be changed to “AMA Resources, Advocacy, and Leadership Efforts to Secure Labor Protections for Physicians in Training.”

This policy was reaffirmed at A-20, but the NLRB ruling is not descriptive of the policy, which has as its focus labor protections for physicians in training. In addition, AMA policy generally avoids reference to specific laws and regulations because they may change and no longer be relevant. This change was suggested by the Resident and Fellow Section.

Changes effected by the Speakers’ Report do not reset the sunset clock for the items included in this report, and the changes are implemented upon filing of this report.

Fiscal Note: $50 to edit PolicyFinder