AMERICAN MEDICAL ASSOCIATION HOUSE OF DELEGATES

Resolution: 933

Introduced by: Medical Student Section

Subject: Reducing Disparities in HIV Incidence through Pre-Exposure Prophylaxis (PrEP) for HIV

Referred to: Reference Committee K

Whereas, Sexual identity is fluid and can be defined on a spectrum, ranging from exclusively homosexual behavior to exclusively heterosexual behavior1; and

Whereas, According to the U.S. National Survey of Family Growth, 17.4% of women and 6.2% of men aged 18-44 report any same-sex sexual behavior at any time in their life, despite only 6.8% of women and 3.9% of men aged 18-44 report being homosexual, gay, lesbian, or bisexual2; and

Whereas, Patients’ reported sexual behavior and orientation is not always consistent with actual sexual behavior as patients may not be willing to report their sexual histories accurately2; and

Whereas, In 2017, 30% of new HIV diagnoses in the United States were not attributed to the men who have sex with men (MSM) demographic3; and

Whereas, From 2010-2016, African American heterosexual women accounted for the second highest incidence of HIV infection after MSM4; and

Whereas, Black men who have sex with men and women (MSMW) have been hypothesized to be the “bridge” through which HIV has been transmitted to black heterosexual men and women5-6; and

Whereas, Several studies have shown that African American MSMW may challenge targeted HIV prevention approaches that focus explicitly on sexual orientation since this population may not identify as gay or bisexual and is therefore unlikely to participate in programs that prioritize gay community affiliation as foundations for HIV prevention5-6; and

Whereas, In 2017, the African American population and Hispanic population collectively accounted for 69% of HIV diagnoses, despite comprising only 31% of the U.S. population3; and

Whereas, A report from the CDC concluded that increasing HIV prevention services among heterosexuals at increased risk is important, especially among racial and ethnic groups disproportionately affected by HIV infection, such as blacks and Hispanics/Latinos7; and

Whereas, In 2019, the United States Preventive Services Task Force (USPSTF) recommended with an “A” rating that clinicians offer HIV pre-exposure prophylaxis (PrEP) to persons who are at high risk of HIV acquisition as an evidence-based primary prevention because PrEP reduces the risk of sexual transmission of HIV by about 99% when taken daily8-9; and
Whereas, While there are over 77,000 PrEP users in the United States, over 1.1 million additional individuals would benefit from being on it; and

Whereas, Sixty-nine percent of the individuals that could benefit from PrEP are Black or Hispanic, yet these individuals comprise only 4% of the individuals who are prescribed it; and

Whereas, PrEP uptake does not reflect the general distribution of the HIV epidemic in the United States, as people of color and women bear a high HIV burden, but have a disproportionately limited uptake; and

Whereas, Only 28% of primary care physicians are comfortable with prescribing PrEP, with the most frequently cited barrier to prescribing it being lack of knowledge; and

Whereas, A 2018 study showed that medical students were unable to identify individuals at highest risk of HIV acquisition and recommend PrEP accordingly; and

Whereas, Educational interventions targeted at primary care physicians that focus on HIV epidemiology, an introduction to PrEP and appropriate candidates, an overview of how to prescribe PrEP, as well as recommendations on sexual-history taking have all been shown to increase rates of PrEP prescribing when clinically indicated; and

Whereas, Regardless of the patient’s current stated sexual behavior, routine primary care office visits are comprised of a comprehensive discussion of sexual health, sexual activity, sexuality, contraception, and prevention of sexually transmitted infections/diseases (STIs), beginning as early as age 11; and

Whereas, It is considered a best practice in primary care settings to educate patients about all the available options for preventing STIs, especially in sexually active adolescents and in adults at increased risk for STIs; and

Whereas, PrEP is considered to be an option for the prevention of HIV infection in seronegative individuals at high risk of HIV acquisition, yet it is not routinely discussed with patients; and

Whereas, A study found that the strongest factor influencing PrEP uptake among majority non-white heterosexual individuals at high risk of HIV, a group with disproportionately low PrEP uptake, was suggestion to initiate PrEP by a healthcare provider; and

Whereas, AMA policies H-180.944 “Plan for Continued Progress Toward Health Equity” and H-350.974 “Racial and Ethnic Disparities in Health Care” has named the elimination of racial and ethnic disparities in health care “an issue of highest priority” as they are a “barrier to effective medical diagnosis and treatment”; and

Whereas, AMA policies H-350.974 calls on the importance of “evidence-based guidelines to promote the consistency and equity of care for all persons” and “supports research to identify the most effective strategies for educating physicians on how to eliminate disparities in health outcomes in all at-risk populations”; and

Whereas, No existing AMA policy explicitly acknowledges the disparities that exist in HIV prevention and treatment nor proposes a specific intervention to reduce such disparities; therefore be it
RESOLVED, That our American Medical Association amend Policy H-20.895 “Pre-Exposure Prophylaxis (PrEP) for HIV” by addition to read as follows:

**Pre-Exposure Prophylaxis (PrEP) for HIV, H-20.895**


2. Our AMA supports the coverage of PrEP in all clinically appropriate circumstances.

3. Our AMA supports the removal of insurance barriers for PrEP such as prior authorization, mandatory consultation with an infectious disease specialist and other barriers that are not clinically relevant.

4. Our AMA advocates that individuals not be denied any insurance on the basis of PrEP use.

5. Our AMA encourages the discussion of and education about PrEP during routine sexual health counseling, regardless of a patient’s current reported sexual behaviors. (Modify Current HOD Policy)

Fiscal Note: Not yet determined

Received: 10/13/22

REFERENCES:


RELEVANT AMA POLICY

Health Care Needs of Lesbian, Gay, Bisexual, Transgender and Queer Populations H-160.991

1. Our AMA: (a) believes that the physician's nonjudgmental recognition of patients' sexual orientations, sexual behaviors, and gender identities enhances the ability to render optimal patient care in health as well as in illness. In the case of lesbian, gay, bisexual, transgender, queer/questioning, and other (LGBTQ) patients, this recognition is especially important to address the specific health care needs of people who are or may be LGBTQ; (b) is committed to taking a leadership role in: (i) educating physicians on the current state of research in and knowledge of LGBTQ Health and the need to elicit relevant gender and sexuality information from our patients; these efforts should start in medical school, but must also be a part of continuing medical education; (ii) educating physicians to recognize the physical and psychological needs of LGBTQ patients; (iii) encouraging the development of educational programs in LGBTQ Health; (iv) encouraging physicians to seek out local or national experts in the health care needs of LGBTQ people so that all physicians will achieve a better understanding of the medical needs of these populations; and (v) working with LGBTQ communities to offer physicians the opportunity to better understand the medical needs of LGBTQ patients; and (c) opposes, the use of "reparative" or "conversion" therapy for sexual orientation or gender identity.

2. Our AMA will collaborate with our partner organizations to educate physicians regarding: (i) the need for sexual and gender minority individuals to undergo regular cancer and sexually transmitted infection screenings based on anatomy due to their comparable or elevated risk for these conditions; and (ii) the need for comprehensive screening for sexually transmitted diseases in men who have sex with men; (iii) appropriate safe sex techniques to avoid the risk for sexually transmitted diseases; and (iv) that individuals who identify as a sexual and/or gender minority (lesbian, gay, bisexual, transgender, queer/questioning individuals) experience intimate partner violence, and how sexual and gender minorities present with intimate partner violence differs from their cisgender, heterosexual peers and may have unique complicating factors.

3. Our AMA will continue to work alongside our partner organizations, including GLMA, to increase physician competency on LGBTQ health issues.

4. Our AMA will continue to explore opportunities to collaborate with other organizations, focusing on issues of mutual concern in order to provide the most comprehensive and up-to-date education and information to enable the provision of high quality and culturally competent care to LGBTQ people.

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

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

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.
Pre-Exposure Prophylaxis (PrEP) for HIV H-20.895
1. Our AMA will educate physicians and the public about the effective use of pre-exposure prophylaxis for HIV and the US PrEP Clinical Practice Guidelines.
2. Our AMA supports the coverage of PrEP in all clinically appropriate circumstances.
3. Our AMA supports the removal of insurance barriers for PrEP such as prior authorization, mandatory consultation with an infectious disease specialist and other barriers that are not clinically relevant.
4. Our AMA advocates that individuals not be denied any insurance on the basis of PrEP use.
Citation: Res. 106, A-16; Modified: Res. 916, I-16; Appended: Res. 101, A-17

Support of a National HIV/AIDS Strategy H-20.896
1. Our AMA supports the creation of a National HIV/AIDS strategy, and will work with relevant stakeholders to update and implement the National HIV/AIDS strategy.
2. Our AMA supports and will strongly advocate for the funding of plans to end the HIV epidemic that focus on: (a) diagnosing individuals with HIV infection as early as possible; (b) treating HIV infection to achieve sustained viral suppression; (c) preventing at-risk individuals from acquiring HIV infection, including through the use of pre-exposure prophylaxis; and (d) rapidly detecting and responding to emerging clusters of HIV infection to prevent transmission.
Citation: Sub Res. 425, A-09; Modified: CSAPH Rep. 01, A-19; Appended: Res. 413, A-19

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;