

HEALTH SYSTEMS SCIENCE SUMMIT

Dec. 5-6

Chicago Marriott Downtown Magnificent Mile

Agenda

All times are in Central time and are subject to change.

| Monday, Dec. 5 | Activity | Presenter name | |
|---------------------------|---|--|--|
| 9:45-10 a.m. | Welcome and introductions | | |
| 10–11 a.m. | Past is prologue: The history and evolution of health systems science | Jed Gonzalo, MD Virginia Tech Carilion School of Medicine | |
| 11:00 a.m.– 12:00 p.m. | Health systems science: Where have we been? Where are we going? How do | Jeffrey Borkan, MD, PhD Warren Alpert Medical School of Brown University | |
| | we make a sustained difference? | Jed Gonzalo, MD Virginia Tech Carilion School of Medicine | |
| | | Catherine Skae, MD Montefiore Medical Center | |
| | | Onelia Lage, MD Herbert Wertheim College of Medicine Maya Hammoud, MD University of Michigan | |
| 12:00–1 p.m. | Lunch and networking | | |
| 1–2 p.m. | Concurrent breakout sessions | | |
| | Breakout No. 1 The land of well-fit toys: Building a health systems science department within a school of medicine | Sarah Parker, PhD Virginia Tech Carilion School of Medicine | |
| | Putting health systems science into practice: The human dimension course at Hackensack Meridian School of Medicine | Joshua Josephs, MD, PhD Hackensack Meridian School of Medicine | |
| | Health systems science graduate medical education champions: An incubator program to integrate health systems science into graduate medical education | Sonia Bharel, MD Thomas Jefferson University Hospital | |

| | Breakout No. 2 Teaching about health equity using team-based learning | Daniel Novak, PhD University of California, Riverside campus |
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| | Breakout No. 3 Modified SOAP-V: A teaching and assessment model for clerkship students to improve clinical readiness | Marietta Clewing, MD Texas A&M College of Medicine/Houston Methodist Hospital |
| | Using a problem-based learning case to introduce social determinants of health to first year medical students | Beatriz Tapia, MD, MPH University of Texas Rio Grande Valley School of Medicine |
| | Validation of a health systems science behavioral checklist for medical student observed encounters | Brian Ford, MD The Uniformed Services University of the Health Sciences |
| | Breakout No. 4 The Hospital to Home Program: Reinforcing health systems science concepts in a value-added experience for health professions students | Abhijit Rao, BSA University of Texas Medical Branch |
| | Situated learning as a practical introduction to health systems sciences for first-year medical students; how to make your students contributing members of out-patient clinic | Mindy McComb, DO Michigan State University College of Human Medicine |
| | The advanced social history: Bringing the H&P 360 into the home and the OSCE room | Julia Bisschops, MD, MSc Herbert Wertheim College of Medicine |
| 2-2:10 p.m. | Break and transition | |
| 2:10-3:10 p.m. | Concurrent tracked workshops | |
| | Undergraduate medical education Pivoting interprofessional education toward the social determinants of health: Lessons from a large-scale early learner interprofessional education course in addressing health equity, racism and bias | Frank Borgers, PhD University of Illinois Chicago |
| | Graduate medical education Aligning health systems and graduate medical education: implementing a multi-level conceptual model to advance systems-based practice and the | James Reilly, MD Allegheny Health |
| | clinical learning | Jung Kim, MPH, PhD Kaiser Permanente |
| | | Jed Gonzalo, MD Virginia Tech Carilion School of Medicine |
| 3:10-3:20 p.m. | Break and transition | |
| 3:20–4:20 p.m. | The future of health systems science: A conversation with | Moderator: Jesse Ehrenfeld, MD, MPH American Medical Association |
| | national organizations leaders | Panelists: Alison Whelan, MD Association of American Medical Colleges |
| | | Mark Speicher, PhD, MHA American Association of Colleges of Osteopathic Medicine |
| | | Mike Barone, MD National Board of Medical Examiners |
| | | John Gimpel, DO, MEd National Board of Osteopathic Medical Examiner |
| | | Eric Holmboe, MD Accreditation Council for Graduate Medical Education |
| | | Richard Hawkins, MD American Board of Medical Specialties |
| 4:20-4:30 p.m. | Break and transition | |
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| Tuesday, Dec. 6 | Activity | Presenter name |
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| 8-8:10 a.m. | Welcome | |
| 8:10–9:10 a.m. | How do educational systems fit into Health Systems Science? | Louis Pangaro, MD Herbert School of Medicine of the Uniformed Services University of the Health Sciences |
| 9:10-10:10 a.m. | Developing systems citizens for clinical practice: Becoming a health systems science "clinical influencer" | Dharmini Shah Pandya, MD Lewis Katz School of Medicine Brian McGillen, MD Penn State Health Sonia Bharel, MD Thomas Jefferson University Hospital Rachel Salas, MD, Med |
| | | Johns Hopkins Medicine |
| 10:10-10:20 a.m. | Break and transition | |
| 10:20-11:20 a.m. | Concurrent breakout sessions | |
| | Breakout No. 1 Designing valid assessments of health systems science skills | Christopher Feddock, MD National Board of Medical Examiners Melissa Margolis, PhD National Board of Medical Examiners |
| | | Su Somay, PhD National Board of Medical Examiners |
| | | Monica Cuddy, PhD National Board of Medical Examiners |
| | Breakout No. 2 Creating a health equity curriculum tailored for radiology trainees | Ryan Tai, MD UMass Chan Medical School |
| | Piloting a health systems science course centered in health equity for first-year medical students | Oladimeji Oki, MD Albert Einstein College of Medicine |
| | A framework for integrating and assessing health equity curriculum in graduate medical education | Theresa Green, PhD, MBA University of Rochester Medical Center |
| | Breakout No. 3 A health systems science approach to sustainable health systems | Natasha Sood, MPH Penn State College of Medicine |
| | Master adaptive learning and health systems science: Defining the complementarity! | Martin Pusic, MD Boston Children's Hospital |
| | Integration of Medicaid education in UME: A value-added role for learners | Monica Hana Eastern Virginia Medical School |
| | Breakout No. 4 | |
| | Beyond the classroom: Training tomorrow's leaders in high-value care | Krista Suojanen, MD Vanderbilt University Medical Center |
| | Integrating health systems science through patient safety content into medical school curriculum | Janet Lieto, DO University of North Texas Health Science Center- Texas College of Osteopathic Medicine |
| | Implementing clinical informatics into undergraduate medical education curriculum: Challenges and proposed innovations | Jessica Davila, PhD Baylor College of Medicine |
| 11:20-12:00 p.m. | Lunch and networking | |



| 12:00 p.m.– 1:00 p.m. | Guiding principles and promising practices integrating health equity in health systems science education | Ronan Hallowell, EdD, MA University of Southern California |
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| | | Rosalyn Maben-Feaster, MD, MPH University of Michigan Medical School |
| | | Megha Garg, MD, MPH University of California, San Francisco |
| | | Theresa Green, PhD, MBA University of Rochester Medical Center |
| 1:00–1:10 p.m. | Break and transition | |
| 1:10-2:10 p.m. | Concurrent tracked workshops | |
| | Undergraduate medical education | |
| | Promoting systems thinkers: Demonstrating evidence of systems thinking among medical students in the clinical learning environment | Heather Ridinger, MD, MHPE Vanderbilt University School of Medicine |
| | | Andrea Leep, MD, MHPE Mayo Clinic |
| | Graduate medical education Reimagining residency: Health systems science in graduate medical education | TBD |
| 2:10-2:15 p.m. | Transition | |
| 2:15–3 p.m. | Closing reflection panel | Moderator: Sanjay Desai, MD Chief academic officer American Medical Association |
| | | Panelists: |
| | | Rosalyn Maben-Feaster, MD, MPH Michigan Medicine |
| | | Jed Gonzalo, MD Virginia Tech Carilion School of Medicine |
| | | Jeffrey Borkan, MD, PhD Alpert Medical School of Brown University |
| | | Catherine Skae, MD Montefiore Medical Center |
| | | Onelia Lage, MD Florida International University Herbert Werthe College of Medicine |

