AMA medical education activities

News and Updates as of March 2023

- September 27-29 the ChangeMedEd initiative will host ChangeMedEd® 2023 in Chicago. This national conference brings together leaders and innovators in medical education and related health care fields to accelerate change in medical education across the continuum and transform the way future physicians and residents are trained. ChangeMedEd 2023 will feature keynote speakers, peer-led breakout sessions and workshops, poster and exhibit halls, and presenters from leading medical schools and institutions across the country. Attendees will represent medical education across the continuum—health systems leaders along with undergraduate and graduate medical education educators and learners—who are inspiring and promoting systemic change in medical education to better train physicians to meet the needs of patients today and in the future.

- The AMA Council on Medical Education published a report in June 2021 which included a directive “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.” We are pleased to announce an invitation to submit an idea for a book chapter focusing on reimagining medical education in the U.S., with a focus on social justice. While we invite theoretical works, we also see this project engaging with practical steps to move toward an aspirational future. View the full details and guidelines on the submission site.

- The AMA is inviting those with an interest in academic coaching in medical school or residency to apply to attend our AMA Academic Coaching Implementation Workshop, August 8-9 in Chicago. As part of the AMA ChangeMedEd® initiative, this workshop helps equip leaders and educators, who have—or anticipate having—significant responsibility for developing and implementing coaching programs in undergraduate or graduate medical education, with the knowledge and skills needed to implement, refine and evaluate a successful coaching program. The deadline to apply is May 1. Learn more.

- The AMA published Educator Well-Being In Academic Medicine in December 2022 for free download from its website.

- In January, the AMA hired Richard Pan, MD, MPH, to be the physician adviser to medical education governance and policy. Dr. Pan is uniquely qualified for this role because of his depth of experience in medical education, health care policy and government. Dr. Pan is a pediatrician, medical educator and California State Senator who is a nationally recognized leader and advocate for improving health care and public health. Dr. Pan earned a Bachelor of Arts in biophysics from Johns Hopkins University, a Medical Doctorate from the University of Pittsburgh, and a Master of Public Health from Harvard University. He completed his pediatric residency and was chief resident at Massachusetts General Hospital. He completed his fellowship in general academic pediatrics at Children’s Hospital, Boston.

- The Council on Medical Education is preparing ten reports for submission to the Annual Meeting of the AMA House of Delegates, which will be held June 9-14 in Chicago. Working titles are:
  o Council on Medical Education Sunset Review of 2013 House of Delegates’ Policies
  o Financing Medical Education
  o Reducing Overall Fees and Making Costs for Licensing, Exam Fees, Application Fees, etc., Equitable for IMGS
• Decreasing Bias in Evaluations of Medical Student Performance
• Support for Institutional Policies for Personal Days for Undergraduate Medical Students
• Modifying Financial Assistance Eligibility Criteria for Medical School Applicants
• Leadership Training Must Become an Integral Part of Medical Education
• Hardship for International Medical Graduates from Russia and Belarus
• The Impact of Midlevel Providers on Medical Education

Additional information about the Annual Meeting is forthcoming and will be available from the A-23 website.

• The Academic Physicians Section (AMA-APS) is meeting June 9 in Chicago. Tentative plans are for an educational session, “You're more naked than you think. Unexpected career longevity threats for academic physicians in an RVU-driven world” (faculty TBD). In addition, APS member attendees will have the opportunity to discuss, debate, and ultimately determine the section’s position on items of business related to medical education to go before the AMA House of Delegates during its June 9-13 meeting. An optional event tentatively planned for June 8 is a tour of the AMA Archives and a reception at AMA headquarters (RSVP required).

• The APS, in collaboration with the Young Physicians Section, is sponsoring a webinar on April 5 at 3 pm Central time to share the latest information on continuing board certification. Richard E. Hawkins, MD, president and chief executive officer of the American Board of Medical Specialties (ABMS) is the featured faculty. He will offer an update on changes to the ABMS standards for continuing certification that emerged after four years of consultation with physician organizations and public stakeholders. Register now.

• The Resident and Fellow Section (RFS) is meeting June 9 in Chicago. The meeting will include approximately 150 residents and fellows from across the country and practicing a wide range of specialties. The primary focus will be discussing and debating the RFS reference committee report to determine the section’s policy position on key issues related to residents and fellows. Resolutions are due to the section April 17, and we anticipate these to focus on the key issues for the section, including reproductive health, physician wellness and scope of practice.

• The Council on Medical Education has published a new issue brief:
  • Equal consideration of COMLEX-USA and USMLE exam scores for GME applicants

Webinars:
• April 3 (3 - 4 pm Central time): Affirmative action in med ed: Exploring the consequences of an adverse Supreme Court decision; register here.
• The RFS, in collaboration with the Private Physician Practice Section is hosting a webinar March 30, 7 p.m. Central time, to guide medical students, residents and fellows on building a career in private practice. The webinar will include three panelists, each with unique experience in private practice. Learn more and register now.
• The RFS is also planning a webinar to be held in April (date & time TBD) to help residents and fellows understand the benefits and consequences of unionization and the alternatives. To learn more about this webinar, please email the RFS team at rfs@ama-assn.org.

ChangeMedEd

The AMA’s ChangeMedEd initiative works across the medical education continuum with visionary partners to create bold innovations and transformative resources designed to help produce a physician workforce that meets the needs of patients and communities today and tomorrow. Launched in 2013 with 11 medical schools selected for five-year $1 Million grants, the AMA initiative now represents a consortium of 37 medical schools and 11 Reimagining Residency grant teams.
Reimagining Residency initiative

Launched in 2019, the AMA’s Reimagining Residency initiative is a five-year grant program with the goal of transforming residency training to best address the workforce needs of our current and future health care systems.

AMA Innovations in Medical Education webinar series

The bimonthly AMA Innovations in Medical Education webinar series showcases the work of ChangeMedEd. Learn more about our ongoing series of webinars that explores various aspects of innovation in medical education, register for future webinars, and view recordings of and slides from past webinars.

Available 2022 webinar recordings and slides include:

2022:
- The residency application process: What’s new for the 2022-2023 cycle
  - Webinar slides (PDF)
- Removing Barriers and Facilitating Access: Supporting Trainees with Disabilities Across the Medical Education Continuum
  - Webinar slides (PDF)
- Practical tips to implement coaching in medical education and foster master adaptive learners
  - Webinar slides (PDF)
- Enhancing Diversity Among Academic Physicians: Recruitment, Retention and Advancement
  - Webinar slides (PDF)
- Precision Education: A conceptual model for education
  - Webinar slides (PDF)
- Competency-based assessment across the medical education continuum
  - Webinar slides (PDF)

Health systems science resources

- Use of the Health Systems Science textbook, which was authored by consortium members and published in 2016 by Elsevier, continues to expand; a second edition was published in May 2020.
- The Health Systems Science Learning Series, offering online educational modules for medical students on health systems science topics, is available on the AMA’s Ed Hub.
- The Health Systems Science Review book was published in April 2019.
- Health Systems Science Education: Development and Implementation was published in December 2022.
- December 5-6, 2022, 250+ individuals from UME and GME gathered in Chicago for the inaugural AMA Health Systems Science Summit. The Summit featured more than 20 peer-led breakout sessions and workshops on the implementation of health systems science curriculum across the continuum, health systems science assessment, and the integration of health systems science at the point of care in residency selection and from an equity lens.

Academic coaching resources

While long used in the business world, and more recently in physician circles, coaching is relatively new to the medical trainee world. An academic coach is a person assigned to facilitate learners achieving their fullest potential. Coaches evaluate the performance of medical students via review of objective assessments, assisting the student to identify needs and create a plan to achieve these, and helping the student be accountable. Coaches help students improve their own self-monitoring, while fostering the idea that coaching will benefit them throughout their medical careers.

The consortium has produced several resources on coaching in medical education. All these resources can be accessed on our Academic coaching in medical education web page, including a series of nine
videos available that were released in April 2022. These nine coaching videos can be accessed on YouTube and the AMA’s EdHub. A series of video modules for coachees is in development and will be released in 2023.

- Coaching in Medical Education was published by Elsevier in April 2022 and has sold out of its first print run. A second print run is now available.
- Facilitating Effective Transitions Along the Medical Education Continuum, published in December 2021, takes a deep dive into the needs of learners along the continuum of medical education, from the beginning of medical school through the final stage of residency, and is available at no charge from the AMA website.
- It Takes Two: A Guide to Being a Good Coachee, published in 2019, is a handbook for learners, also available at no charge from the AMA website.
- The AMA-hosted Academic Coaching Implementation Workshop helps equip leaders and educators who have (or anticipate having) significant responsibility for developing and implementing coaching programs in undergraduate or graduate medical education with the knowledge and skills needed to implement, refine and evaluate a successful program.
- November 3-4, 2022, the AMA hosted a thematic meeting on Coaching in GME. The meeting focused on defining the role of coaching in GME and how to apply academic coaching competencies to train coaches to coach residents. The meeting featured experts in the field of academic coaching, as well as learners, who shared their experiences and perspectives on coaching in GME. An important output of the meeting will be the development of a faculty handbook for academic coaching in GME.

Publications

ChangeMedEd has developed numerous publications that can be found on the publications page of its website, including a supplement to Medical Teacher, which has seven articles documenting the success of the consortium’s efforts, and the Clinical Telehealth Playbook, which outlines how to incorporate education into a telehealth encounter. Other publications include abstract books from the Health Systems Science Medical Student, Resident and Fellow Impact Challenge and the MedEd Innovation Series, which is published by Elsevier. This series was launched in November 2019 with The Master Adaptive Learner faculty handbook. The second volume in this series, Value-Added Roles for Medical Students, was published in September 2021. The third volume was Coaching in Medical Education, which was published in March of 2022.

ChangeMedEd national convenings

Throughout the year the AMA hosts national meetings and conferences to promote and disseminate the work of the consortium. In 2023 we will host ChangeMedEd® 2023, which will be September 27-29 in Chicago. In addition, consortium-only meetings will cover coaching and transitions in medical education.

House of Delegates

The House of Delegates (HOD) is the AMA’s legislative and policy-making body. The HOD comprises more than 120 national medical specialties and other societies that make up the Federation of Medicine. In addition to medical education, AMA policies span medical service, legislation, public health, science and technology, and medical practice.

Council on Medical Education

Founded in 1904, the Council on Medical Education is one of seven advisory councils to the AMA Board of Trustees and AMA House of Delegates, comprised of elected members from the Federation of Medicine. The council recommends medical education policies and guiding principles to the AMA House
of Delegates. The work of the council includes developing reports and issue briefs; convening stakeholder forums; and offering educational sessions to raise awareness of key issues in medical education. The council also nominates qualified AMA members to leadership positions in medical education organizations, accrediting bodies, and certification boards, including Accreditation Council for Graduate Medical Education (ACGME) review committees and member boards of the American Board of Medical Specialties (ABMS). Learn more about these leadership opportunities.

The council collaborates with other key organizations in medical education, monitors the AMA PRA Credit System and continuing board certification activities; oversees international CME agreements; and examines accreditation and assessment processes. The council also gathers and disseminates medical education data and products/services. In its work, the council focuses on issues and initiatives related to:

- Undergraduate medical education
- Graduate medical education
- Continuing medical education
- Continuing physician professional development

In addition, the council, in conjunction with the ABMS, sponsors the Liaison Committee for Specialty Boards.

**AMA member sections**

AMA members can join AMA sections, such as the Academic Physicians Section, Resident and Fellow Section, and Medical Student Section. These interest-based groups offer the opportunity to shape AMA policy, increase relevant knowledge and skills, and interact with peers with similar interests or backgrounds. Become an AMA member today.

**Academic Physicians Section**

The AMA Academic Physicians Section (AMA-APS) is comprised of 500+ members, including deans and faculty, and is led by a 9-member Governing Council, elected annually by APS members. The APS develops resolutions for the AMA House of Delegates and reviews medical education reports/resolutions to ensure they reflect the perspective of academic physicians. AMA members are welcome to join the APS; to learn more, contact APS staff at fred.lenhoff@ama-assn.org.

The APS Governing Council has initiated collaboration with the Medical Education Senior Leaders group of the Association of American Medical Colleges (AAMC), with which the section has several crosscutting goals and priorities, along with significant crossover in membership. This work grows out of prior collaborative efforts with the AAMC Council of Deans Administrative Board.

**Resident and Fellow Section**

The AMA Resident and Fellow Section (AMA-RFS) represents more than 70,000 members in graduate medical education (GME) residency/fellowship programs. The section offers relevant tools and services to its members and provides the opportunity to gain leadership experience and make an impact on AMA policy surrounding issues in GME. To learn more, contact rfs@ama-assn.org.

**Equity, diversity and belonging**

Equity, diversity and belonging (EDB) are a priority in our unit and integrated into all medical education efforts. Examples of how we are embedding EDB in our work can be found throughout this report (webinars, Reimagining Residency, ChangeMedEd projects, etc.).
There are three categories of concentrated EDB effort:

- **Embedding EDB into all work**
  - Promoting equity in patient care (e.g., Health Systems Science Ed Hub modules and AMA Educator Well Being in Academic medicine book)
  - Promoting equity in learning structures and environments (e.g., through coaching efforts and raising awareness of structural educational inequities)
  - Integration of EDB into selection review processes (e.g., Health Systems Science Summit, innovation grant program)

- **Policy**
  - Follow up to Council on Medical Education Report 5-J-21, Promising Practices Among Pathway Programs to Increase Diversity in Medicine
    - Potential to be available in multiple content formats, with a book as a central deliverable published in 2024.
    - Audience: medical school and health system leaders, medical educators in UME and GME, policy makers, change agents and advocates (such as BFA, NMA, AAIP, GLMA, NAMME etc.).

**FREIDA™: The AMA Residency & Fellowship Database® and the National GME Census**

FREIDA is a web-based tool that features profiles of 12K+ ACGME-accredited residency/fellowship programs. The tool allows applicants to search programs by specialty and personalize their search with filters and calculate application expenses.

The AMA continues to refine FREIDA, recognizing its importance to students and residents researching programs. There are currently 20% more users of FREIDA compared to this time last year. The Alignment Check Index (ACI) pilot, part of the Right Resident, Right Program, Ready Day One program of Association of Professors of Gynecology & Obstetrics, went live on FREIDA in mid-August in 2022. The ACI will be available again for applicants to OB/GYN programs in a phase II of the pilot. We encourage program directors to post YouTube links to their own videos on FREIDA; to date, over 600 programs have done so. To provide a YouTube video link for your program, please email freida@ama-assn.org. Program directors are encouraged to post vacant positions through the new Program Management Portal as well; view a video introduction to the portal.

The National GME Census has closed for the 2022-2023 year. The Census on GME Track is a joint initiative of the AMA and the Association of American Medical Colleges that provides information for the AMA’s Physician Masterfile, FREIDA, the GME tables published in JAMA, and other products. The program survey component of the Census opened on May 18 for the 2022-2023 year, followed by the resident survey component on July 27. The final response rate for the program survey was 95.7% and 94.6% for the resident survey. The program survey opens again for the 2023-2024 year on May 17 and the resident survey on July 26. Both surveys will be on an entirely new platform this year.