

Publications of the Accelerating Change in Medical Education Consortium

The AMA's Accelerating Change in Medical Education Consortium works across the educational continuum with visionary partners to create bold innovations. Take a look at our publications to learn more about the innovations that have emerged from the transformative efforts in undergraduate and graduate medical education.

Journals

Medical Teacher supplement



The work of the American Medical Association Accelerating Change in Medical Education Consortium has advanced medical education reforms called for a decade ago, according to series of papers published in a special Medical Teacher supplement. The included papers explore:

- The successes, challenges and lessons learned by the consortium in working 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

- Aligning development of the health care workforce with societal needs and enhanced diversity
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Open access downloadable publications

Facilitating Effective Transitions Along the Medical Education Continuum handbook



The AMA Accelerating Change in Medical Education Consortium in conjunction with experts at Wayne State University School of Medicine, the Spencer Fox Eccles School of Medicine at the University of Utah, and the University of Michigan Medical School has published a new coaching guide for learners and educators navigating each stage of medical training. The Facilitating Effective Transitions Along the Medical Education Continuum handbook 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.

AMA Telehealth Clinical Education Playbook



The Telehealth Clinical Education Playbook is now available as a free download.

This book, created by experts at Virginia Commonwealth University, the University of North Dakota School of Medicine and Health Services, Mayo Clinic College of Medicine, Duke University College of Medicine, and Stanford University Medical Center, provides a framework to organize and implement telehealth clinical education—especially at the patient encounter level.

It Takes Two: A Guide to Being a Good Coachee



Academic coaching is emerging as a path that transforms students into self-actualized, adaptive learners. The AMA's *It Takes Two: A Guide to Being a Good Coachee* offers learners strategies and steps to be part of an effective coaching relationship, so that you get the most out of the coaching process.

You will find the resources you need to make coaching an integral part of your physician training. *It Takes Two: A Guide to Being a Good Coachee* is available as a free download.

Medical Students Making an Impact: Submissions to the 2021 Accelerating Change in Medical Education Health Systems Science Student Impact Competition



The 2021 AMA Health Systems Science Student, Resident and Fellow Impact Challenge focused on how medical students and residents across the country have applied health systems science to impact patients, physicians and health systems.

A book of the abstracts submitted in 2021 (PDF) is available. Books of abstracts submitted in 2020 (PDF) and 2018 (PDF) are also available.

Books

Health Systems Science, 2nd edition



The first textbook devoted to this emerging area, *Health Systems Science* now brings you fully up to date with today's key issues and solutions. This increasingly important aspect of medical education explores how health care is delivered, how health care professionals work together to deliver that care, and how the health system can improve patient care and health care delivery.

Along with basic and clinical sciences, health systems science has become a crucial “third pillar” of medical science, with an emphasis on understanding the role of human factors, systems engineering, leadership and patient improvement strategies that will help transform the future of health care and ensure greater patient safety.

In this second edition, new chapters, new exercises and new information help you acquire the knowledge and skills you need for success in today's challenging health care system.

Health Systems Science Review



Health Systems Science Review is a first-of-its-kind review book designed to prepare future physicians and other health care professionals to function effectively within health systems by better understanding how health care is delivered, how health care professionals work together to deliver that care, and how the health system can improve patient care and health care delivery.

This study tool provides case-based questions followed by discussions of answers and suggested readings—making it a valuable review resource for medical students and instructors, as well as:

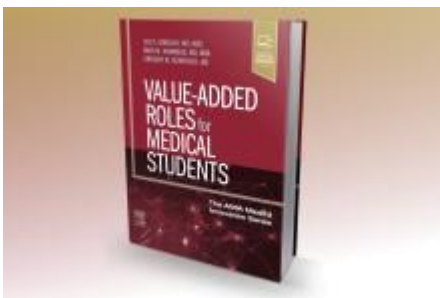
- Medical residents
- Nursing, allied health and public health students
- Hospital administrators

Coaching in Medical Education



Today’s medical school coaching programs integrate a wide variety of personalized goals—including professional identity formation and academic performance—as well as community building, leadership and lifelong learning skills, clinical skills development and more. *Coaching in Medical Education*, part of the American Medical Association’s MedEd Innovation Series, is a first-of-its-kind, instructor-focused field book that equips educators to coach all learners and run an effective coaching program, increasing the likelihood of learner (and thus physician) success.

Value-Added Roles for Medical Students



Providing real-life clinical experiences and context to medical students is an essential part of today's medical education, and the partnerships between medical schools and health systems are an integral part of this approach. *Value-Added Roles for Medical Students*, the second volume in the American Medical Association's MedEd Innovation Series, is a first-of-its-kind, instructor-focused field book that inspires educators to transform the relationship between medical schools and health systems with authentic workplace roles for medical students, adding relevance to medical education and patient care.

Master Adaptive Learner



Tomorrow's best physicians will be those who continually learn, adjust and innovate as new information and best practices evolve, reflecting adaptive expertise in response to practice challenges. As the first volume in the American Medical Association's MedEd Innovation Series, *The Master Adaptive Learner* is an instructor-focused guide covering models for how to train and teach future clinicians who need to develop these adaptive skills and utilize them throughout their careers.