

2025 Summer CORD Conference Agenda June 4, 2025 Hilton Minneapolis, MN

Artificial Intelligence in Orthopaedic Education

Learning Objectives

By the end of the 2025 Summer CORD Conference, attendees will be able to:

- Understand the main principles of Artificial Intelligence.
- Identify the impact of artificial intelligence on orthopaedic graduate medical education.
- Apply artificial intelligence tools in education practice.
- Analyze ethical challenges of artificial intelligence in a medical education setting.

Agenda

9:00am OPENING REMARKS

Nicole Schroeder, MD, FAOA, *University of California, San Francisco*; and Timothy S. Ackerman, DO, FAOA, *UPMC Community Osteopathic* 2025 CORD Conference Program Co-Chairs

9:05am MICHAEL A. SIMON CORD LECTURER

The Future of AI in Medical Training

James Weinstein, DO, Senior Vice President, Microsoft Healthcare

9:45am Q&A

9:55am SYMPOSIUM I: USING AI TO ENHANCE MEDICAL EDUCATION, CLINICAL

Moderator: Joseph Rosenblatt, DO

- Al in Orthopaedic Research: Opportunities and Considerations Charles S. Day, MD, FAOA, Henry Ford Health
- AI in Medical Education: Disrupting Tradition or Enhancing Learning? TBD
- Integration of AI into Work Flow for Optimizing Learners and Practitioners Output –
 Amiethab A. Aiyer, MD, FAOA, Johns Hopkins University
- Using AI for non-ACGME skills Charles S. Day, MD, FAOA, Henry Ford Health

10:45am Q&A

10:55am BREAK

11:05am SYMPOSIUM II: PRACTICAL AI APPLICATIONS IN SURGICAL TRAINING

Moderator: Dawn LaPorte, MD, FAOA

- Orthopaedic Surgery Educators and Al: Opportunities and Challenges Stephen A. Kennedy, MD, FAOA, *University of Washington*
- Al and AR Assisted Preoperative Planning in Surgical Training Abhiram R. Bhashyam, MD, PhD, Massachusetts General Hospital/Brigham and Women's Hospital/Harvard Medical Schl
- Enhancing active learning and supporting educators with easily-available AI-driven learning platforms – Saqib Rehman, MD, FAOA, Temple University Hospital

11:45am Q&A

12:00pm CORD Lunch & Learn hosted by AthenaScore

Topic: Enhancing Efficiency in the Residency Selection Process with Augmented Intelligence

1:00 pm REPORTING FROM THE RLF/CORD COLLABORATION

Melvyn A. Harrington, Jr., MD, FAOA, Baylor College of Medicine

1:10pm SYMPOSIUM III: CHALLENGES AND ETHICAL CONSIDERATIONS IN AI IMPLEMENTATION

Moderator: Nikki Schroeder, MD, FAOA

Speaker: Dr. Simon Longstaff, AO FCPA FRSN FARPI, Executive Director,

The Ethics Centre

1:40pm OPEN PAPER PODIUM PRESENTATIONS

Moderator: Timothy S. Ackerman, MD, FAOA

- Female Medical Students' Exposure and Perceptions of the Field of Orthopaedics
- Effect of Socioeconomic Disadvantage on Patient-reported Physical Outcomes after Orthopaedic Trauma
- Representation Matters: A Higher Percentage of Women Orthopaedic Surgery Faculty is Associated with an Increased Number of Women Residents
- Assessing the Fracture: A Cross-Sectional Evaluation of Musculoskeletal Education and Orthopaedic Surgery Exposure in US Allopathic Medical Schools
- From Likes to Rankings: How Social Media Can Predict Orthopaedic Surgery Residency Doximity Rank

2:10pm American Board of Orthopaedic Surgery (ABOS) UPDATE

Steven L. Frick, MD, FAOA, Chair ABOS GME Committee

2:25pm ADJOURN CORD CONFERENCE

2:30pm BEGIN FELLOWSHIP DIRECTORS FORUM