

AAAC Concurrent Session

Friday, November 8

Innovate to Elevate: The Future of Anesthesia Care in the AI Era



7:00 – 8:00am	Continental Breakfast
8:00 – 8:05am	Introduction/Welcome <i>Michael C. Lewis, MD, FASA</i>
<u>8:05 – 9:20am</u>	<u>Generative AI</u> <i>Moderator: Dan Berkowitz, MB, BCh</i>
8:05 – 8:25am	Ethical, Safe, and Policy-Compliant Usage of Generative AI in a Clinical Department Ryan L. Melvin, PhD
8:25 – 8:45am	Presentation 2 Andrew B. Grouse, PhD
8:45 – 9:05am	Presentation 3 Feyce M. Peralta MD, MS, FASA
9:05 – 9:20am	Q&A
9:20 – 9:40am	RC Update Manuel C. Vallejo, MD, DMD Cheryl Gross, MA, CAE
9:40 – 10:00am	Q&A
10:00 – 10:30am	Break
<u>10:30 – 11:45am</u>	<u>Precision and Predictive Medicine</u> <i>Moderator: Lisa Leffert, MD</i>
10:30 – 10:50am	Presentation 1 Dan E. Berkowitz MD, BCh
10:50 – 11:10am	Presentation 2 Michael Burns, MD, PhD
11:10 – 11:30am	Presentation 3 Maxime Cannesson
11:30 – 11:45am	Q&A/Panel Discussion
<u>11:45 – 1:15pm</u>	<u>Box Lunch (Ticket Required) & Business Meeting</u>
11:45 – 12:45pm	Box Lunch (Ticket Required) and Networking
11:45 – 12:45pm	AAAC Women’s Luncheon (Ticket Required)
12:45 – 1:15pm	AAAC Business Meeting &

Introduction of All New and Interim Chairs

Moderator: Michael C. Lewis, MD, FASA

- 1:15 – 2:00pm** **Imperfect Storm: The Complexity of Anesthesiology Staffing and Compensation Metrics**
Charles W. Whitten, MD
- 2:00 – 2:15pm** **Q&A**
- 2:15 – 3:20pm** **Faculty Recruitment/Workforce**
Moderator: Cynthia A. Lien, MD
- 2:15 – 2:30pm** **Presentation 1**
Danny Muehlschlegel, MD, MMSc, MBA
- 2:30 – 2:50pm** **International Recruitment**
Cynthia A. Wong, MD
- 2:50 – 3:10pm** **Presentation 3**
Cynthia A. Lien, MD
- 3:10 – 3:20pm** **Q&A**
- 3:20 – 3:50pm** **Break**
- 3:50 – 5:00pm** **Virtual Reality – Professionalism/Skills**
Moderators: Michael C. Lewis, MD, FASA & John Mitchell
- 3:50 – 4:00pm** **Optimizing VR Rollout and Perceptions Amongst Residents and Faculty**
Susie M. Martinelli, MD, FASA
- 4:00 – 4:10pm** **Mixed Reality Simulation, the Future is Now!**
Thomas Caruso, MD, PhD, FASA
- 4:10 – 4:20pm** **VR Development in Academics: Benefits and Challenges**
Robert Maniker, MD, MSc
- 4:20 – 4:30pm** **Increased Complexity with Increased Safety: Incorporating Virtual Reality into Invasive Procedure Training**
Sara Neves, MD
- 4:30 – 4:40pm** **Can We Teach Non-Technical Skills Using VR? Initial Results From a Multi-Institutional Study**
Cullen Jackson
- 4:40 – 4:50pm** **Go Big! The Impact of Large Scale VR Integration Into Training Programs**
Anoop Chhina, MD
- 4:50 – 5:00pm** **Q&A**

5:30 – 7:30pm

SAAAPM Reception