

# **AAAC Concurrent Session**

**Friday, November 8**

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



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

## **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**  
Susan 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, PhD
- 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**