

Vanderbilt Department of Anesthesiology 2025 ASA ▪ Meeting Companion



the
ANESTHESIOLOGY
annual meeting
American Society of Anesthesiologists®

San Antonio, TX | October 10 - 14, 2025

All in-person events take place at the
Henry B. Gonzalez Convention Center
900 E. Market Street
San Antonio, TX 78205
(unless otherwise noted)

VANDERBILT  UNIVERSITY
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www.vumc.org/anesthesiology

Vanderbilt Department of Anesthesiology

Message from the Chair



Congratulations to this year's 2025 ASA participants! Herein, we have compiled a guide to Vanderbilt's activities at the ANESTHESIOLOGY 2025 annual meeting. To the many contributing Vanderbilt University Medical Center faculty, CRNAs, residents, fellows and staff, whether you're attending the meeting virtually, attending in-person or tending our fundamental clinical mission, thank you.

The annual meeting provides us with the unique opportunity to learn about and, of course, present cutting-edge technology and research in every area of our specialty. I encourage you to network with national and international colleagues as you participate in the scientific and educational sessions. It is through collaboration that we attain the highest levels of success in our rapidly evolving field.

I hope you will find the presentations motivating and inspiring as you embark upon new ideas in research, education and perioperative care. And remember to express your sincere thanks to the dedicated members of the department who make our participation in such meetings possible.

*Warren Sandberg, MD, PhD
Chair, Department of Anesthesiology
System Anesthesiologist-in-Chief
Vanderbilt University Medical Center
Chief of Staff, Vanderbilt University Hospital
Professor of Anesthesiology, Surgery and Biomedical Informatics
Vanderbilt University School of Medicine*

Residency Programs Open House

Saturday, October 11, 2025

Ticketed Session 1: 3:00 p.m. to 4:00 p.m.

Ticketed Session 2: 5:00 p.m. to 6:00 p.m.

**Henry B. Gonzalez Convention Center
HemisFair Ballroom
900 E. Market Street
San Antonio, Texas 78205**

RELATED MEETING MPOG Annual Retreat

**Friday, October 10
Marriott Rivercenter
on the Riverwalk, Salon E**

2:15 p.m. - 2:45 p.m.

*IntraOp Ox: a pragmatic trial
of intraoperative oxygenation
strategies to reduce organ injury
Frederic Billings, MD, MSCI*

Saturday, October 11

Medically Challenging Cases: M1121. Anesthetic and Interdisciplinary Considerations of Hypertensive Urgency Induced by Sympathetic Chain Stimulation in a Complex Thoracoabdominal Hernia Repair
9:45 a.m. – 9:55 a.m. | Exhibit Hall, Street Level | Alexis-Danielle Roberts, DO, Patrick Henson, DO

ePoster: A1166. Impact of Inhaled Oxygen Concentration on Brain Injury and Function During Cerebral Ischemia-Reperfusion in Mice
9:45 a.m. – 10:45 a.m. | Exhibit Hall, Street Level | Mingfang Ao, PhD, Marcos Lopez, MD, Frederic Billings, MD, MSCI

ePoster: A1169. Noble Gas Post-Conditioning Against Ischemia/Reperfusion Injury in Rat Isolated Hearts
9:45 a.m. – 10:45 a.m. | Exhibit Hall, Street Level | Matthias Riess, MD, PhD, FASA, Zhu Li, PhD, Matthew B. Barajas, MD

Medically Challenging Cases: M1002. Delayed Emergence Secondary to Suspected Serotonin Excess Following Ambulatory Surgery
9:55 a.m. – 10:05 a.m. | Exhibit Hall, Street Level | Addison Yee, MD, Ashami Athukorala Cooper, MD, Lindsey Efird, MD

Medically Challenging Cases: M1016. Open Trans-Aortic Valve Replacement for a Third-Time Redo Aortic Root Replacement
10:15 a.m. – 10:25 a.m. | Exhibit Hall, Street Level | Sarah Schneider, MD, Brian Gelfand, MD

Medically Challenging Cases: M1278. Saved by the Scar: A Contained Left Ventricular Rupture
12:55 p.m. – 1:05 p.m. | Exhibit Hall, Street Level | Ian Funk, MD, Anna Eid, MD, Susan Eagle, MD

Medically Challenging Cases: M1437. Self-Injury as a Pathway to Amputation for CRPS Treatment: Navigating Clinical and Ethical Complexities
1:25 p.m. – 1:35 p.m. | Exhibit Hall, Street Level | Olivia Gignilliat, MD, Christina Hayhurst, MD

Panel: PN129. When OB and Cardiac Anesthesia Meet on L&D - What We Can Learn From Each Other! (1 CME) Title: Physiologic Changes of Pregnancy—Will My Cardiac Patient Tolerate the Challenge?
1:30 p.m. – 2:30 p.m. | 206A, Meeting Level | Kaitlyn Brennan, DO, MPH

ePoster: A1212. Navigating Anesthesia Training Amidst Global Health Inequities: A Phenomenological Qualitative Study of Anesthesia Residents at Kilimanjaro Christian Medical Center (KCMC) in Tanzania
1:30 p.m. – 2:30 p.m. | Exhibit Hall, Street Level | Emma Parenteau, MD

ePoster: A1213. Pathways to Leadership: Training and Academic Productivity of Anesthesiology Program Directors
1:30 p.m. – 2:30 p.m. | Exhibit Hall, Street Level | Michael Pilla, MD, Meredith Kingeter, MD, Brian Gelfand, MD

Hands-on Workshop: WS803A. ASA Diagnostic POCUS Certificate Part 4 Workshop: Log Building (1.5 QI, 1.5 CME)
1:30 p.m. – 3:00 p.m. | 214AB, Meeting Level | Christina Jelly, MD

Medically Challenging Cases: M1297. Refractory Bradykinin-Mediated Hypotension & PEA Arrest After Platelet Transfusion in a Patient Undergoing Biobentall and Total Aortic Arch Replacement
2:05 p.m. – 2:15 p.m. | Exhibit Hall, Street Level | Sarah Birk, MD, MPH, Mercedes Erickson, MD, Aditi Balakrishna, MD, Kara Siegrist, MD, Nikki Kingma, MD

Medically Challenging Cases: M1274. Anesthetic Management for Descending Thoracic Aortic Replacement After Esophageal Perforation
2:15 p.m. – 2:25 p.m. | Exhibit Hall, Street Level | Janet Kim, MD, Meredith Kingeter, MD, Kara Siegrist, MD

e Poster: A1075. Negative Respiratory Outcomes in Stroke Patients with General Anesthesia vs Non-General Anesthesia
2:45 p.m. – 3:45 p.m. | Exhibit Hall, Street Level | Emma Parenteau, MD

ePoster: A1098. Biomarker Analysis of Mechanically Ventilated Adults Using Propofol or Dexmedetomidine

2:45 p.m. – 3:45 p.m. | Exhibit Hall, Street Level | Christopher Hughes, MD, Christina Boncyk, MD

Snap-Talk: ST101. Prehabilitation: What is the Evidence? (1 CME) Title: *We All Agree It Needs to Be Done, but How?*

2:45 p.m. – 3:45 p.m. | 303A Ballroom Level | Kimberly Rengel, MD

Snap-Talk: ST108. Best of the Best: Most Impactful Publications on Perioperative Care of the Cardiac Surgery Patient (1 CME) Title: *Best Papers on Enhanced Recovery After Cardiac Surgery*

2:45 p.m. – 3:45 p.m. | 303BC, Ballroom Level | Miklos Kertai, MD, MMHC, PhD

Medically Challenging Cases: M1541. All Hands on Deck: Integrative Management of Super Refractory Status Epilepticus in a Patient with Toxic Metabolic Encephalopathy and Hyperammonemia of Unknown Etiology

3:00 p.m. – 3:10 p.m. | Exhibit Hall, Street Level | Alexis-Danielle Roberts, DO, Caroline Praestholm, MD, Monika Martinek, MD, Ejehi Erewele, MD, Patrick Henson, DO

Medically Challenging Cases: M1638. A Case of Suspected Sugammadex-Induced Anaphylaxis in a Medically Complex Transplant Recipient

3:10 p.m. – 3:20 p.m. | Exhibit Hall, Street Level | Chelsea Gustafson, MD, Christopher Canlas, MD

MCC Paper Poster: MCCPP07. Critical Care: MP229. Cause for Confusion: A Case of Opioid Withdrawal Induced Catatonia in the Intensive Care Unit

3:15 p.m. – 4:45 p.m. | Exhibit Hall, Street Level | Manuela Jaramillo Arias, MD, Alexis-Danielle Roberts, DO, Nikki Kingma, MD

MCC Paper Poster: MCCPP07. Critical Care: MP230. Hemodynamic Instability in a Severe Burn Patient: Navigating Septic Cardiomyopathy

3:15 p.m. – 4:45 p.m. | Exhibit Hall, Street Level | Caroline Praestholm, MD, Ellen Stallings, MD

Medically Challenging Cases: M1688. Craniotomy in the Cirrhotic Patient: A Road Fraught with Peril

3:30 p.m. – 3:40 p.m. | Exhibit Hall, Street Level | Jennifer Wray, MD, Monica Bhutiani, MD, MEd

Medically Challenging Cases: M1509. Combined Orthotopic Lung-Liver Transplantation with Coronary Artery Bypass Grafting

3:40 p.m. – 3:50 p.m. | Exhibit Hall, Street Level | Anna Eid, MD, Kara Siegrist, MD, Kelly Mishra, MD

Medically Challenging Cases: M1522. Novel Use of a Balloon-Expanding Transcatheter Valve in a Self-Expanding Valve

3:50 p.m. – 4:00 p.m. | Exhibit Hall, Street Level | Anna Eid, MD, Afif Kraittem, MD, Susan Eagle, MD

Medically Challenging Cases: M1547. Storming Behind the Rash: Challenges in Diagnosing Paroxysmal Sympathetic Hyperactivity in an ICU Patient with a Subdural Hematoma

4:00 p.m. – 4:10 p.m. | Exhibit Hall, Street Level | Natalia Roszkowska, MD, Joseph Kellen, MD, Frank Bailey, MD, Robert Freundlich, MD

ePoster: A1056. Evaluating the Use of Human Fibrinogen Concentrate and Cryoprecipitate in Orthotopic Liver Transplantation

4:00 p.m. – 5:00 p.m. | Exhibit Hall, Street Level | Meredith Kingeter, MD, Kara Siegrist, MD

Oral Presentations: OR09. Experimental Foundations of Perioperative Medicine: A3086. Impact of Dantrolene on Strength and Respiratory Mechanics - A Clinical Trial

4:00 p.m. – 5:00 p.m. | 221BC, Meeting Level | Kara Siegrist, MD, Mias Pretorius, MBChB, MSCI, Michael Mantinan, MD, Frederic Billings, MD, MSCI

Point-Counterpoint: PC102. Will Artificial Intelligence Transform the Practice of Anesthesiology? (1 CME) Title: *Artificial Intelligence Will Transform the Practice of Anesthesiology*

4:00 p.m. – 5:00 p.m. | 303BC, Ballroom Level | Hannah Lonsdale, MBChB

Saturday, October 11 *(continued)*

Medically Challenging Cases: M1672. *Unique Anesthetic Considerations for Scoliosis Surgery in a Patient with Mitochondrial Disorder*

4:50 p.m. – 5:00 p.m. | Exhibit Hall, Street Level | Akshay Thontakudi, MD, Christy Crockett, MD

Medically Challenging Cases: M1684. *Anatomical Challenges of Performing Truncal Plane Blocks in a Patient with SVC Syndrome*

4:50 p.m. – 5:00 p.m. | Exhibit Hall, Street Level | Akshay Thontakudi, MD, Caroline Heltsley, MD, Lane Crawford, MD

Sunday, October 12

Special Session: SPE34. FAER/eSAS2: “My First . . .” – Major Milestones Early in a Research Career (1 CME) Title: *My First Faculty Job*

8:00 a.m. – 9:00 a.m. | 007ABCD, River Level | Daniel Larach, MD

Snap-Talk: ST202. Advanced Strategies for Blood Transfusion and Conservation in Major Surgery: What’s New in 2025? (1 CME)

8:00 a.m. – 9:00 a.m. | 303BC Ballroom Level | **Moderator:** Miklos Kertai, MD, MMHC, PhD

Snap-Talk: ST203. Anesthesiology to the Rescue: Managing the Unstable Patient in the OR, PACU, ICU and Beyond (1 CME) Title: *PeRLS to the Rescue: What Every Anesthesiologist Needs to Know in a Crisis Situation*

8:00 a.m. – 9:00 a.m. | 210AB, Meeting Level | Dorothee Mueller, MD

Hands on Workshop: WS803B. ASA Diagnostic POCUS Certificate Part 4 Workshop: *Log Building* (1.5 QI, 1.5 CME)

8:00 a.m. – 9:30 a.m. | 214AB, Meeting Level | Christina Jelly, MD

Snap-Talk: ST220. Cardiac Surgery-Associated Acute Kidney Injury: Predict, Diagnose, Avoid and Treat (1 CME) Title: *AKI: A Rational Approach to Preoperative Evaluation — What Says the Science?*

9:15 a.m. – 10:15 a.m. | 206A, Meeting Level | David McIlroy, MB.BS., MD, MClInEpi

Oral Presentations: OR13-2. Obstetric Anesthesia and Perinatology II

9:15 a.m. – 10:15 a.m. | 221BC, Meeting Level | **Abstract Moderator:** Stephanie Woodward, MD

MCC Paper Poster: MCCPP12. Critical Care: MP323. *HHV-6 Encephalitis due to Viral Reactivation Following Redo Orthotopic Heart Transplantation*

9:45 a.m. – 11:15 a.m. | Exhibit Hall, Street Level | Aditi Balakrishna, MD

MCC Paper Poster: MCCPP14. Obstetric Anesthesia: MP363. *(Pseudo)/Achondroplasia Neuraxial Anesthesia for Cesarean*

9:45 a.m. – 11:15 a.m. | Exhibit Hall, Street Level | Stephanie Woodward, MD, Laura Sorabella, MD, Patrick Hesketh, MD

Medically Challenging Cases: M1806. *Echinococcal Hepatic Cyst Complicated by Hepatopleural Fistula: A Case of Combined Hepatic Cyst Resection and VATS with Single Lung Ventilation*

9:55 a.m. – 10:05 a.m. | Exhibit Hall, Street Level | Abigail King, DO, MPH, William Chang, MD

Oral Presentations: OR15-2. Patient Safety and Practice Management II: A3152. *Evaluating Intraoperative Hypotension: An Analysis of the National Anesthesia Clinical Outcomes Registry*

10:30 a.m. – 11:30 a.m. | 221D, Meeting Level | Jonathan Wanderer, MD

Refresher Course Lecture: RL211. *Truncal Blocks: Updates on Fascial Plane Blocks of the Thorax and Abdomen - Live Scanning* (1 CME)

10:30 a.m. – 11:30 a.m. | 212B, Meeting Level | Brian F.S. Allen, MD, FASA

Medically Challenging Cases: M1775. *Considerations for Emergent Airway in the Case of Esophageal Carcinoma Obstruction of the Tracheal Lumen*

10:45 a.m. – 10:55 a.m. | Exhibit Hall, Street Level | Huong-Tram Duran, MD

Medically Challenging Cases: M1919. *I Gout Your Back: Ruling out Epidural Hematoma*

10:45 a.m. – 10:55 a.m. | Exhibit Hall, Street Level | Monika Martinek, MD, Julio Gonzalez-Sotomayor, MD

Medically Challenging Cases: M1921. *New Thoughts on POTS: Stellate Ganglion Block Utility for Refractory POTS Symptoms*

11:05 a.m. – 11:15 a.m. | Exhibit Hall, Street Level | Alexis-Danielle Roberts, DO, Christopher Sobey, MD

Medically Challenging Cases: M1840. *Complex Consent for Obstetric Anesthesia: Insights into How Communication Barriers Impact Decision-making Capacity and Informed Consent*

11:35 a.m. – 11:45 a.m. | Exhibit Hall, Street Level | Dalton Sullivan, MD, Stephanie Woodward, MD

Hands-on Workshop: WS809. *Advanced Perioperative and Critical Care Transthoracic Echocardiography - Beyond POCUS! Evaluation of Aortic Valve Regurgitation (1.5 QI, 1.5 CME)*

1:30 p.m. – 3:00 p.m. | 217D, Meeting Level | Alice Whyte, MBBS

Hands-on Workshop: WS802A. *Perioperative Resuscitation and Life Support (PeRLS) Simulation Workshop: Anesthesia-Centric ACLS and Beyond (2 QI, 2 CME)*

1:30 p.m. – 3:30 p.m. | 217A, Meeting Level | **Moderators:** Dorothee Mueller, MD, Arna Banerjee, MD, FCCM, **Faculty:** Nathan Ashby, MD, Meredith Kingeter, MD, Kimberly Rengel, MD, Edward Yaghmour, MD, Bantayehu Sileshi, MD, Monica Bhutiani, MD, MEd, Douglas Hester, MD, Christina Jelly, MD, Liza Weavind, MBBCh, MMHC, Lane Crawford, MD, Jennifer Neva, MD

Special Session: SPE16. *34th Journal Symposium: Innovations in Perioperative Medicine (3 CME) Title: Improving Maternal and Neonatal Outcomes Through Mobile Obstetric Simulation Training in Tanzania*

1:30 p.m. – 4:30 p.m. | 304AB, Ballroom Level | Bantayehu Sileshi, MD, Mark Newton, MD

Panel: PN212. *Regional Anesthesia Billing - Pitfalls and Possibilities (1 CME)*

2:45 p.m. – 3:45 p.m. | 211, Meeting Level | **Moderator:** Brian F.S. Allen, MD, FASA

Snap-Talk: ST217. *Hematologic Hiccups: Coagulopathy, Anticoagulation, and Neuraxial Procedures (1 CME) Title: Thrombocytopenia*

2:45 p.m. – 3:45 p.m. | 209, Meeting Level | Stephanie Woodward, MD

MCC Paper Poster: MCCPP21. *Cardiac Anesthesia: MP508. Utilization of Venovenous Bypass During Inferior Vena Cava Injury from Retroperitoneal Mass Resection*

3:15 p.m. – 4:45 p.m. | Exhibit Hall, Street Level | Bennett Sorenson, MD, Kara Siegrist, MD

MCC Paper Poster: MCCPP21. *Cardiac Anesthesia: MP513. Pearls of Wisdom for Congenital Cardiac Surgery*

3:15 p.m. – 4:45 p.m. | Exhibit Hall, Street Level | Cooper Elkins, MD, Stephen Tapia-Ruano, MD, Kara Siegrist, MD

MCC Paper Poster: MCCPP21. *Cardiac Anesthesia: MP514. Liver Transplantation in the Setting of Acute Heart Failure, Complicated by Multi-System Organ Failure and Death*

3:15 p.m. – 4:45 p.m. | Exhibit Hall, Street Level | Pierce Jones, MD, Kara Siegrist, MD, Meredith Kingeter, MD

MCC Paper Poster: MCCPP22. *Critical Care: MP521. When Noninvasive Ventilation Blows Too Hard: A Case of Suspected BiPAP-Induced Pneumoperitoneum*

3:15 p.m. – 4:45 p.m. | Exhibit Hall, Street Level | Beshoy Abdelmessih, MD

MCC Paper Poster: MCCPP22. *Critical Care: MP522. Behind the Swell: Posterior Tracheal Injury Mimicking Angioedema*

3:15 p.m. – 4:45 p.m. | Exhibit Hall, Street Level | Joseph Kellen, MD, Natalia Roszkowska, MD, Frank Bailey, MD, Dorothee Mueller, MD

MCC Paper Poster: MCCPP24. *Obstetric Anesthesia: MP578. Quadratus Lumborum Block for Chronic Post-Cesarean Pain: A Case Report*

3:15 p.m. – 4:45 p.m. | Exhibit Hall, Street Level | Tejaspreet Kaur, DO, Danial Shams, MD

Hands-on Workshop: WS816. *Advanced Ultrasound-Guided Regional Anesthesia Workshop (1.5 QI, 1.5 CME)*

3:30 p.m. – 5:00 p.m. | 214CD, Meeting Level | Lane Crawford, MD

Sunday, October 12 *(continued)*

MCC Quality Improvement Project: QI11. Critical Care: Q225. *Biomarker Analysis of Mechanically Ventilated Adults Using Propofol or Dexmedetomidine*

3:55 p.m. – 4:05 p.m. | Exhibit Hall, Street Level | Christopher Hughes, MD, Christina Boncyk, MD

ePoster: A1308. *Evaluating Five Years of Provider Compliance and Performance in Postoperative Patient Experience Assessment*

4:00 p.m. – 5:00 p.m. | Exhibit Hall, Street Level | Jonathan Wanderer, MD

ePoster: A1311. *Improving PONV Management Through Spaced Learning: A Pre-Implementation Survey of Anesthesia Providers*

4:00 p.m. – 5:00 p.m. | Exhibit Hall, Street Level | Leslie Fowler, EdD, Jeana Havidich, MD, MS, Miklos Kertai, MD, MMHC, PhD

Oral Presentations: OR16-3. Pediatric Anesthesia III: A3168. *Predictive Modeling for Improved Critical Care Availability*

4:00 p.m. – 5:00 p.m. | 221BC, Meeting Level | Hannah Lonsdale, MBChB, Robert Freundlich, MD

Oral Presentations: OR18-3. Regional Anesthesia and Acute Pain III

4:00 p.m. – 5:00 p.m. | 221D, Meeting Level | **Abstract Moderator:** Brian F.S. Allen, MD, FASA

Oral Presentations: OR18-3. Regional Anesthesia and Acute Pain III: A3214. *Increased Utilization of Multimodal Pain Management: An Analysis of the National Anesthesia Clinical Outcomes Registry*

4:00 p.m. – 5:00 p.m. | 221D, Meeting Level | Jonathan Wanderer, MD

Snap-Talk: ST215. Cardiac Conundrums for Non-Cardiac Surgery: How to Apply the 2024 ACC/AHA Perioperative Guidelines (1 CME) Title: *Elevated Biomarkers of Myocardial Injury and Urgent Noncardiac Surgery: Proceed or Wait to Optimize?*

4:00 p.m. – 5:00 p.m. | 303BC, Ballroom Level | Miklos Kertai, MD, MMHC, PhD

MCC Quality Improvement Project: QI17. Pediatric Anesthesia: Q301. *Who's Who in the PACU? A Multidisciplinary Quality Improvement Initiative to Improve Provider Response Times to Emergencies in the PACU*

4:35 p.m. – 4:45 p.m. | Exhibit Hall, Street Level | Hollie Humphrey, MD, Fallon Margraf, CRNA, DNAP, Christy Crockett, MD

MCC Quality Improvement Project: QI13. Fundamentals: Q254. *Enhancing Global Anesthesia Training in Resource-Limited Settings: A Framework for Retention and Professional Development for Anesthesia Residents in Sub-Saharan Africa*

4:45 p.m. – 4:55 p.m. | Exhibit Hall, Street Level | Emma Parenteau, MD

MCC Quality Improvement Project: QI12. Fundamentals: Q244. *Reducing Fresh Gas Flow Using MPOG Feedback for Sustainable Anesthetic Practice*

5:05 p.m. – 5:15 p.m. | Exhibit Hall, Street Level | Miklos Kertai, MD, MMHC, PhD, Curtis Baysinger, MD, Roy Neeley, MD

— YOU'RE INVITED —

Sunday, October 12, 2025 • 7:00 - 10:00 p.m.
2025 Annual ASA Alumni Reception

Co-hosted by the Anesthesiology Departments of Vanderbilt University Medical Center
and Emory University School of Medicine

Boudro's Texas Bistro – Firewheel Room • 205 N Presa Street • Charles Courtyard • San Antonio, TX

VANDERBILT UNIVERSITY
MEDICAL CENTER

Department of
Anesthesiology



Cash bar
Complimentary soft drinks and water

Note: Boudro's accepts cash only. No other forms of payment are accepted.

Monday, October 13

Hands-on Workshop: WS807. Geriatric Hip Fractures: Regional Analgesia Techniques and Perioperative POCUS Cardiac Assessment (1.5 QI, 1.5 CME): *Suprainguinal Fascia Iliaca Block*
9:30 a.m. – 11:00 a.m. | 217BC, Meeting Level | Brian F.S. Allen, MD, FASA

Hands-on Workshop: WS802B. Perioperative Resuscitation and Life Support (PeRLS) Simulation Workshop: *Anesthesia-Centric ACLS and Beyond, Session 2 (2 QI, 2 CME)*
9:30 a.m. – 11:30 a.m. | 217A, Meeting Level | **Moderators:** Dorothee Mueller, MD, Arna Banerjee, MD, FCCM, **Faculty:** Nathan Ashby, MD, Meredith Kingeter, MD, Kimberly Rengel, MD, Edward Yaghmour, MD, Bantayehu Sileshi, MD, Monica Bhutiani, MD, MEd, Douglas Hester, MD, Christina Jelly, MD, Liza Weavind, MBBCh, MMHC, Lane Crawford, MD, Jennifer Neva, MD

Medically Challenging Cases: M2358. *Double the Trouble: Open Clipping of an Intracranial Aneurysm in a Patient with Two Unprotected Aneurysms*
9:55 a.m. – 10:05 a.m. | Exhibit Hall, Street Level | Christine Peters, MD, Monica Bhutiani, MD, MEd

Medically Challenging Cases: M2301. *Classical C-Section: Avoiding the Fibroid*
10:25 a.m. – 10:35 a.m. | Exhibit Hall, Street Level | Amber Wesoloski, MD, Ellen Stallings, MD

Medically Challenging Cases: M2278. *Belmont Associated Hypotension in an Orthotopic Liver Transplant*
10:35 a.m. – 10:45 a.m. | Exhibit Hall, Street Level | Anthony Sermarini, MD, Amy Friedman, MD

Panel: PN303. Expanding the Use of Perioperative Buprenorphine in Acute Pain Management: Realizing the Benefits and Barriers (1 CME) Title: *Scope of Perioperative Opioid Use and Associated Harms; Introduction to Buprenorphine Including Unique Pharmacology*
10:45 a.m. – 11:45 a.m. | 211, Meeting Level | Daniel Larach, MD

Medically Challenging Cases: M2365. *Challenging Multistage Resection of Metastatic Testicular Cancer*
11:05 a.m. – 11:15 a.m. | Exhibit Hall, Street Level | Willie Agee, MD, PhD

Panel: PN318. Too Much Pressure? - Advanced Ventilation Considerations in the OR for Everyday Anesthesia (1 CME) Title: *Bringing It Home: How Does This Affect Us in the Operating Room? (When to Worry and When to Ignore)*
1:30 p.m. – 2:30 p.m. | 206B, Meeting Level | Aditi Balakrishna, MD

Fireside Chat: FC309. The Power of Partnership: Global Anesthesia Lessons from the Field (1 CME) Title: *Global Health*
2:45 p.m. – 3:45 p.m. | 302AB, Ballroom Level | Bantayehu Sileshi, MD

Tuesday, October 14

Fireside Chat: FC404. Global Health Equity: Improving Patient Safety and Outcomes Around the World (1 PS, 1 CME)
9:15 a.m. – 10:15 a.m. | 303BC, Ballroom Level | **Speaker:** Mark Newton, MD

Refresher Course Lecture: RL404. Anesthetic Care of the Pregnant Patient with Cardiovascular Disease (1 CME) Title: *Cardiovascular Disease in Pregnancy*
10:30 a.m. – 11:30 a.m. | 225CD, Meeting Level | Marie-Louise Meng, MD

Snap-Talk: ST403. Airway Management in Complex Neuroanesthesia Scenarios - Decoding the Decision Making Process (1 PS, 1 CME) Title: *Airway Management in a Suspected Traumatic Cervical Spine Injury*
10:30 a.m. – 11:30 a.m. | 212B, Meeting Level | Letha Mathews, MD

Snap-Talk: ST416. Placenta Accrete Spectrum for the Generalist (1 CME) Title: *PAS: Planning Where to Do, Optimizing Resources*
11:45 a.m. – 12:45 p.m. | 209, Meeting Level | Holly Ende, MD

Vanderbilt Anesthesiology 2025 ASA Participants

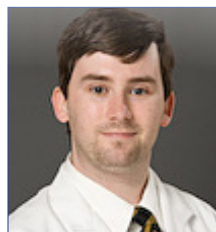
FACULTY



Warren Sandberg, MD, PhD
Chair, Dept. of Anesthesiology



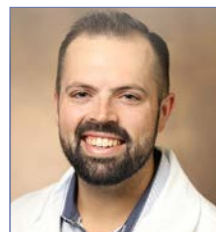
Willie Agee, MD, PhD



Brian F.S. Allen, MD, FASA



Nathan Ashby, MD



Frank Bailey, MD



Aditi Balakrishna, MD



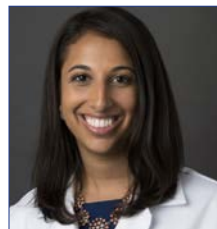
Arna Banerjee, MD, FCCM



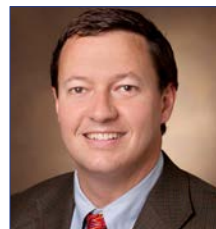
Matthew B. Barajas, MD



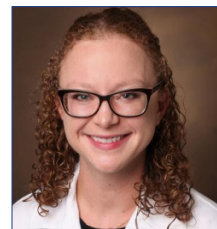
Curtis Baysinger, MD
Retired Faculty



Monica Bhutiani, MD, MEd



Frederic Billings, MD, MSCl



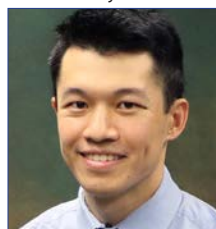
Christina Boncyk, MD



Kaitlyn Brennan, DO, MPH



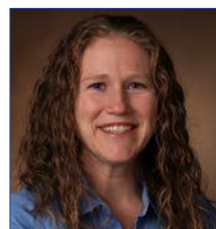
Christopher Canlas, MD



William Chang, MD



Lane Crawford, MD



Christy Crockett, MD



Huong-Tram Duran, MD



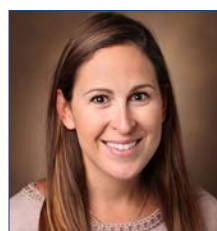
Susan Eagle, MD



Lindsey Efird, MD



Anna Eid, MD



Holly Ende, MD



Leslie Fowler, EdD



Robert Freundlich, MD



Amy Friedman, MD



Brian Gelfand, MD



Julio Gonzalez-Sotomayor, MD



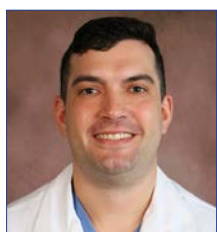
Jeana Havidich, MD, MS



Christina Hayhurst, MD



Patrick Henson, DO



Patrick Hesketh, MD



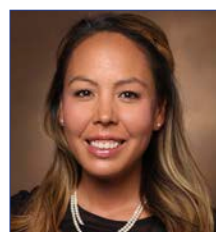
Douglas Hester, MD



Christopher Hughes, MD



Hollie Humphrey, MD



Christina Jelly, MD



Miklos Kertai, MD, MMHC, PhD

Vanderbilt Anesthesiology 2025 ASA Participants

FACULTY (continued)



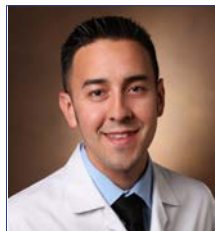
Meredith Kingeter, MD



Daniel Larach, MD



Hannah Lonsdale, MBChB



Marcos Lopez, MD



Michael Mantinan, MD



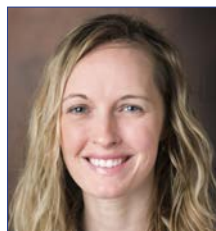
Letha Mathews, MD



David McIlroy, MB.BS., MD,
MClinEpi



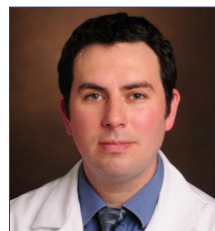
Marie-Louise Meng, MD



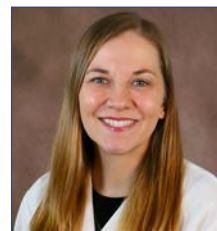
Kelly Mishra, MD



Dorothee Mueller, MD



Roy Neeley, MD



Jennifer Neva, MD



Mark Newton, MD



Michael Pilla, MD



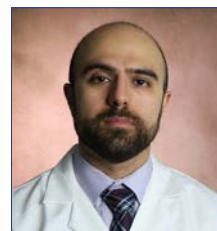
Mias Pretorius, MBChB,
MSCI



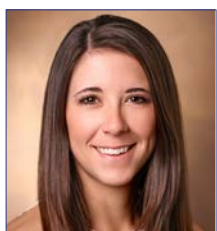
Kimberly Rengel, MD



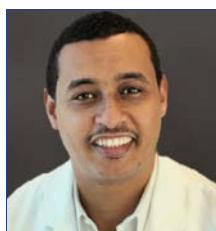
Matthias Riess, MD, PhD,
FASA



Danial Shams, MD



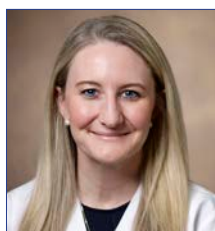
Kara Siegrist, MD



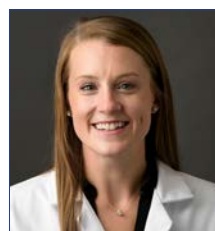
Bantayehu Sileshi, MD



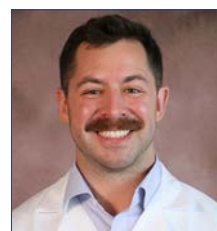
Christopher Sobey, MD



Laura Sorabella, MD



Ellen Stallings, MD



Stephen Tapia-Ruano, MD



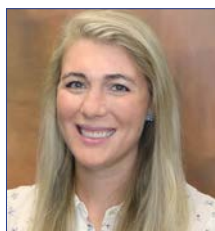
Jonathan Wanderer, MD



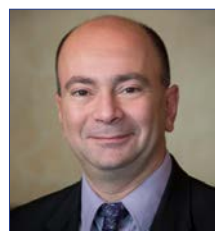
Liza Weavind, MBBCh,
MMHC



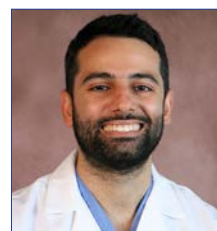
Alice Whyte, MBBS



Stephanie Woodward, MD

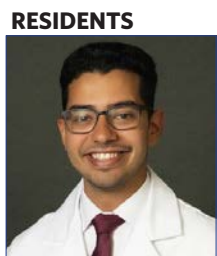


Edward Yaghmour, MD

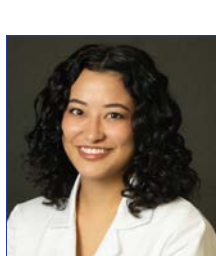


Afif Kraitern, MD

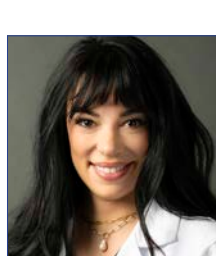
FELLOW



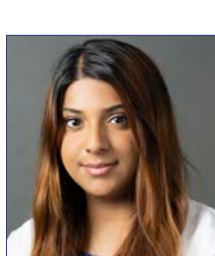
Beshoy Abdelmessih, MD



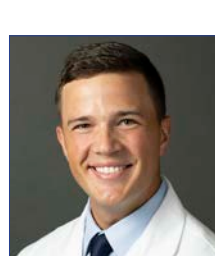
Manuela Jaramillo Arias, MD



Sarah Birk, MD, MPH



Ashami Athukorala Cooper, MD



Cooper Elkins, MD

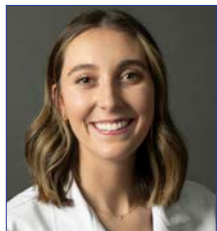


Ejehi Erewele, MD

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RESIDENTS (continued)



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Chelsea Gustafson, MD



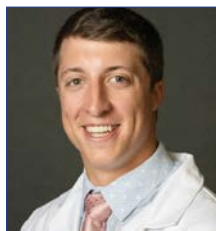
Caroline Heltsley, MD



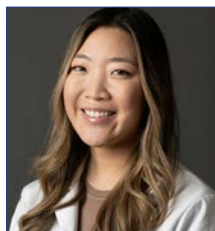
Pierce Jones, MD



Tejaspreet Kaur, DO



Joseph Kellen, MD



Janet Kim, MD



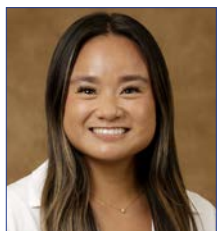
Abigail King, DO, MPH



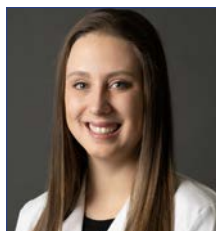
Nikki Kingma, MD



Monika Martinek, MD



Emma Parenteau, MD



Christine Peters, MD



Caroline Praestholm, MD



Alexis-Danielle Roberts, DO



Natalia Roszkowska, MD



Sarah Schneider, MD



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Akshay Thontakudi, MD



Amber Wesoloski, MD



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CRNA



Addison Yee, MD



Fallon Margraf, CRNA, DNAP

STAFF



Mingfang Ao, PhD



Zhu Li, PhD

Vanderbilt Department of Anesthesiology

2025 ASA ▪ Meeting Companion

VANDERBILT ANESTHESIOLOGY'S ACADEMIC EXCELLENCE IN ACTION

**This guide represents our department's contribution of over
80 activities at the 2025 ASA Annual Meeting**

24 Medically Challenging Cases

10 MCC Paper Posters

9 ePosters

9 Snap-Talks

7 Hands on Workshops

6 Oral Presentations

4 MCC Quality Improvement Projects

4 Panels

2 Fireside Chats

2 Refresher Course Lectures

2 Special Sessions

1 Point-Counterpoint

1 Residency Programs Open House

THIS MEETING COMPANION REPRESENTS OUR DEPARTMENT'S CONTRIBUTIONS AS ACCEPTED BY
THE ASA FOR ITS ANNUAL MEETING. CHANGES IN CIRCUMSTANCES AFTER THE TIME OF
PUBLICATION MAY IMPACT THE ACCURACY OF THE INFORMATION.

FOR THE MOST UP-TO-DATE LISTINGS OF ACTIVITIES AND EVENTS, PLEASE REFER TO OFFICIAL ASA MATERIALS.

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Department of
Anesthesiology

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