



Saturday, Oct. 19th

9:45 am - 10:45 am | 118BC

Panel (Headwinds in Anesthesiology Payments ...)

Economic Headwinds Faced by Anesthesia Practices Related to Payment and Cost Imbalances as Well as Their Broader Effect on the Anesthesia Labor Market

Benjamin Antonio, DO, MA, MBA, MSc

9:45 AM - 10:45 AM | 122B

Panel: Implementation of Quantitative Neuromuscular Monitoring

Overview of a Successful Department-Wide Implementation Project

Wade Weigel, MD

9:45 AM - 11:15 AM | 103A

ASA Diagnostic POCUS Certificate Part 4 Workshop

Log Building

Alexander Doyal, MD, MPH, FASA

11:00 AM - 12:00 PM | 120C

Oral Presentations (Critical Care I)

Using Point-of-Care Gastric Ultrasound to Evaluate Aspiration Risk in Critically Ill Adult Patients Before and After

Nasogastric/Orogastric Suctioning

Jennie Yang, BA, Bryan Obika, BS, Seidah Congleton, BS, Joshua Romero, BA, Lev Botea, MD, Shawn Jia, MD, Stuart Grant, MBChB

11:20 AM - 11:30 AM | Exhibit Hall

Medically Challenging Cases

A Gentle Touch: Anesthetic Management of an Adult with Epidermolysis Bullosa

Amy Bingham, MD, Herman L. Freeman III, BS, Joshua Pyant, DO, Alan Smeltz, MD, FASA

12:45 PM - 2:45 PM | Exhibit Hall

Medically Challenging Cases

When the Organ is on the Line: A Case of Anaphylaxis in Renal Transplantation

Briel Power, MD, Hannah Jennings-Davis, MD, Brian Colin, MD

12:45 PM - 12:55 PM | Exhibit Hall

Medically Challenging Cases

Delayed Recurarization Following Rocuronium Reversal with Sugammadex: A Case Report

Alex Spencer, MD, Alexander Doyal, MD, MPH, Jacqueline Quinn, MD, Marcus Vranes, MD

1:30 PM - 2:30 PM | 126A

Problem-Based Learning Discussions

Incorporating Enhanced Recovery and Best Practices for Spine Surgery

Samuel Blacker, MD

1:30 PM - 3:00 PM | 103A

ASA Diagnostic POCUS Certificate Part 2 Workshop

Focused Cardiac Ultrasound Image Acquisition

David Hardman, MD, MBA, FASA, Lavinia Kolarczyk, MD, FASA, Jacob Acton, MD

1:30 PM - 2:20 PM | 201C

Session: Speaker

Career Pathways in Anesthesia: Subspecialty Secrets Unveiled

Emily Teeter, MD

1:55 PM - 2:05 PM | 201C

Medically Challenging Cases

The Nasocardiac Reflex: A case of profound hypotension and bradycardia following insertion of nasal endoscope

Joshua Kaltman, MD, Kathleen Smith, MD, Alexander Doyal, MD

2:35 PM - 2:45 PM | Exhibit Hall

Medically Challenging Cases

Thoracolumbar Fusion Surgery One Week After Liver Transplantation

Jasmine Lin, MD, MS, Samuel Blacker, MD, Joshua Kaltman, MD

3:10 pm - 3:20 pm | Exhibit Hall

Panel: ChatGPT & Administrative Works - Practical Usages and Caution

Emerging Trends in Anesthesiology Education — Applications of Artificial Intelligence, Augmented Reality, and Virtual Reality

Tetsuro (Ted) Sakai, MD, PhD, FASA

3:20 pm - 3:30 pm | Exhibit Hall

Medically Challenging Cases

Safety of Neuraxial Anesthesia with Bupivacaine in a Pregnant Patient with Pre-existing Methemoglobinemia

Suze Zhao (Student), Monika Nanda, MBBS

Sunday, Oct. 20th

8:00 AM - 9:00 AM | 120B

Oral Presentations: Equipment, Monitoring and Engineering Technology II

Hemostatic Assessment of Patients Under the Influence of Heparin or Endogenous Heparinoids Using a Novel Heparin Neutralizing TEG® 6s Cartridge

Jan Hartmann, MD, Dieter Adelman, MD, PhD, Joao Dias, PhD, Kathirvel Subramaniam, MD, Tetsuro Sakai, MD, PhD

8:00 AM - 9:30 AM | 103A

ASA Diagnostic POCUS Certificate Part 4 Workshop

Log Building

Alexander S. Doyal, MD, MPH, FASA

8:00 AM - 9:30 AM | 103A

Problem-Based Learning Discussions

Incorporating Enhanced Recovery and Best Practices for Spine Surgery

Samuel Blacker, MD

9:30 AM - 10:30 AM | Exhibit Hall

ePosters: Regional Anesthesia and Acute Pain III

Effects of super high-frequency electrical stimulation on post-surgical pain and functional recovery in persons undergoing a total shoulder arthroplasty: A case study

Stuart Grant, MBChB, David Ayoung, MD, Natalia Alexeeva, PhD, Eric Schepis, PhD

10:00 AM - 11:30 AM | 103A

Hands-on Workshop

Heart Under Pressure: Intrathoracic Impact of Large Hiatal Hernia

Dahyun Kang, BS, Michael Gonzalez, MD, Alexander Doyal, MD, FASA

10:30 AM - 12:00 PM | 103A

Problem-Based Learning Discussions

ASA Diagnostic POCUS Certificate Part 2 Workshop: Gastric Ultrasound Image Acquisition

Duncan McLean, MBChB, FASA

1:30 PM - 3:00 PM | 103A

ASA Diagnostic POCUS Certificate Part 2 Workshop

Lung and Abdominal (Gastric & Abdominal Free Fluid) Image Acquisition

Jacob Acton, MD, David Hardman, MD, MBA, FASA

2:45 PM - 3:45 PM | Exhibit Hall

ePosters: Equipment, Monitoring and Engineering Technology IV

Using Point-of-Care Ultrasound to Assess Gastric Contents Among Fasting Pre-Operative Patients Using GLP-1 Agonists in UNC Hospitals

Bryan Obika, BS, Herman Freeman, II, BS, Matthew Vander Ploeg, BS, Jay Schoenherr, MD, Lindsey Gouker, MD

3:35 PM - 3:45 PM | Exhibit Hall

Medically Challenging Cases: Q.I. Projects

Implementing a Pediatric Pre-Operative Risk Stratification Algorithm for Upper Respiratory Infections

Khadija Razzaq, MD, Briel Power, MD, Joseph Sisk, MD, Annika Webb, Bryson Shelton, MD, Jacob Davis, MD

3:45 PM - 3:55 PM | Exhibit Hall

Medically Challenging Cases: Q.I. Projects

Implementation of an Anesthesia Mobile Workspace

Christopher Jordan, MD, Christopher Scheiber, MD, James Krakowski, MD, Kathryn Cobb, MD, Thomas Quisenberry, MD, Andrea Fritz, MD



Sunday, Oct. 20th

3:45 PM - 5:15 PM | Exhibit Hall

Medically Challenging Cases (Moderator)

Posters: Fundamentals of Anesthesiology

Alexander Doyal, MD, MPH, FASA

4:00 PM - 4:30 PM | Exhibit Hall (ASA Resource Center Mini Theater)

Speaker

Summaries of Emerging Evidence (SEE):

Look Inside with Sample Questions

Wade Weigel, MD

4:00 PM - 5:00 PM | 126A

Problem-Based Learning Discussions

Busting Craniotomy Myths and Dogmas:

Analgesia and Hyperosmolar Agents

Samuel Blacker, MD

4:15 PM - 4:25 PM | Exhibit Hall

Medically Challenging Cases: Q.I. Projects

Using Point-of-Care Ultrasound to Assess

Gastric Contents Among Fasting Pre-Operative

Patients Using GLP-1 Agonists in UNC Hospitals

Bryan Obika, BS, Herman Freeman, II, BS,

Matthew Vander Ploeg, BS, Jay Schoenherr, MD,

Lindsey Gouker, MD

4:15 PM - 4:25 PM | Exhibit Hall

Medically Challenging Cases: Q.I. Projects

Say N 2 the O When It Comes to Nitrous

Oxide: Reducing Nitrous Oxide Emissions

at UNC Children's Hospital

Bryan Obika, BS, Greg Balfanz, MD, Nathan

Woody, BS, Joseph Sisk, MD

4:35 PM - 4:45 PM | Exhibit Hall

Medically Challenging Cases: Q.I. Projects

C-O-N-S-E-N-T: A Quality Improvement

Project on Knowledge of the Objective

Structured Clinical Examination Content

Outline on Informed Consent

Jacqueline Quinn, MD, Kelsey De Silva, MD,

Mark Hermann, MD, Jasmine Lin, MD, Daniel

Rosenkrans, MD, Andrew Lobonc, MD

4:35 PM - 4:45 PM | Exhibit Hall

Medically Challenging Cases: Q.I. Projects

Persistent Education Improves Provider

Adherence to Post-Operative Nausea

and Vomiting Prophylaxis Guidelines

Nicholas Miller, MD, Amy Bingham, MD,

Robb Wasserman, MD, Daniel McMillan, MD

4:35 PM - 4:45 PM | Exhibit Hall

Medically Challenging Cases: Q.I. Projects

Unconscious Bias in Anesthesiology

Joshua Pyant, DO, Adrina Skyles, MD,

Patrick Einhorn, MD, Emily Newton, MD

4:45 PM - 4:55 PM | Exhibit Hall

Medically Challenging Cases

Frailty Screening in the Geriatric Thoracic

Surgery Population: Implementation and

Analysis of Early Results

Anjana Kumar, MD, Indraneel Prabhu, DO,

Heidi Heyman, MD, Dillon Patel, MD, Daniel

Rosenkrans, MD, Lavinia Kolarczyk, MD

4:45 PM - 4:55 PM | Exhibit Hall

Medically Challenging Cases: Q.I. Projects

Reducing Waste by Appropriate Use

of the Red Sharps Bin

John Odumosu, MD, Michael Wisniewski, MD,

Natalie Campbell, MD, Michael Sumner, DO,

Samuel Blacker, MD, Luke McNulty, MD

Monday, Oct. 21st

9:30 AM - 11:00 AM | 103A

ASA Diagnostic POCUS Certificate Part 4 Workshop

Log Building

Alexander Doyal, MD, MPH, FASA

9:30 AM - 11:00 AM | Hall G

Workshop:: Faculty

Must Know Blocks for Ambulatory Anesthesia

Stuart Grant, MBChB, David Hardman, MD, MBA,

FASA, Monika Nanda, MBBS, Sally Stander, MD, FASA

10:00 AM - 10:10 AM | Exhibit Hall

Medically Challenging Cases

Severe Hyponatremia in Pre-eclampsia

with Severe Features: A Case Report

Khadija Razzaq, MD, Courtney Hood, MD,

David Mayer, MD

10:45 AM - 11:45 AM | 121C

Panel: How to Avoid Pediatric Misadventures

at Your Ambulatory Surgery Center

How Big is Too Big? Obese Pediatric

Patients in Ambulatory Surgery Centers

Concetta Lupa, MD

12:45 PM - 3:45 PM | 121A

Panel: Anesthesia in Austere Environment

Anesthetic Implications of the Operational

and Resource Limited Environment

Sandeep Dhanjal, MD

1:00 PM - 2:00 PM | 114

Panel: From Cadavers to AI: Bridging

Traditional and Digital in Regional

Anesthesia Education

Back to Cadaver Lab: Why Focused Anatomy

and Needling Sessions Are Necessary?

Monika Nanda, MBBS

2:45 PM - 3:45 PM | 120C

Oral Presentations: Outcomes

and Database Research II

The COVID Years: 'Infection' and 'Recovery'

of Total and Ambulatory Surgical Volume

Caryn Hertz, MD

Tuesday, Oct. 22nd

9:15 AM - 10:15 AM | 126A

Problem-Based Learning Discussions

Busting Craniotomy Myths and Dogmas:

Analgesia and Hyperosmolar Agents

Samuel Blacker, MD

3:15 PM - 4:45 PM | 103C

Interfascial Plane Blocks Workshop (Faculty)

Advanced Interfascial Plane Blocks and Mixed

Reality Simulation for Neuraxial Blocks

Monika Nanda, MBBS