Anesthesiology Institute Survey of Current Issues in Surgical Anesthesia

November 27 – December 1, 2017
The Ritz-Carlton Naples, FL

Why attend?

• NEW THIS YEAR - American Board of Anesthesiology® Maintenance of Certification in Anesthesiology Program® points offered
• NEW THIS YEAR - Complimentary Cardiac Ultrasound and Lung Isolation Hands-on Workshops
• Learning activities in several formats, including traditional lectures, workshops, and case discussions
• Break-out sessions include workshops, practice updates, and problem-based learning discussions presented in didactic or hands-on formats
• Earn up to 32.25 AMA PRA Category 1 Credits™

Register Today! ccfcme.org/surganes17
Join us at Cleveland Clinic’s Survey of Current Issues in Surgical Anesthesia

This symposium is designed to present the most recent information on clinical practice issues facing anesthesiologists and nurse anesthetists. A diverse faculty will provide an update on cardiac anesthesia, thoracic and vascular anesthesia, critical care for surgical patients, neuroanesthesia, non-operating room anesthesia, and ambulatory anesthesia.

Learning activities will be presented in several formats, including traditional lectures, workshops, and case discussions. Additional break-out sessions include workshops, practice updates, and problem-based learning discussions presented in didactic or hands-on workshop formats.

Learning Objectives

- Describe current anesthetic practice issues for patients undergoing cardiac procedures
- Describe evaluation and anesthesia management of patients undergoing ambulatory surgical procedures
- Discuss the challenges associated with anesthesia approaches in critical care
- Identify and address anesthesia challenges encountered during radiation procedures
- Identify techniques for cardiopulmonary resuscitation
- List issues that can have an impact on anesthesia management in patients undergoing thoracic or vascular procedures
- Summarize strategies for mechanical ventilation for various surgical procedures
- Utilize new techniques and technologies for neuroanesthesia management

Who Should Attend?

This symposium is designed for anesthesiologists and nurse anesthetists.

Faculty

**Symposium Directors**

**Samuel A. Irefin, MD, FCCM**
Associate Professor
Cleveland Clinic Lerner College of Medicine of Case Western Reserve University
Department of General Anesthesiology
Anesthesiology Institute
Cleveland Clinic

**John E. Tetzlaff, MD**
Professor of Anesthesiology
Cleveland Clinic Lerner College of Medicine of Case Western Reserve University
Staff Anesthesiologist
Department of General Anesthesiology
Anesthesiology Institute
Cleveland Clinic

**Guest Faculty**

**Marc J. Popovich, MD, FCCM**
Chairman, Department of Anesthesiology and Perioperative Medicine
University Hospitals Cleveland Medical Center
Senior Medical Director for Critical Care
University Hospitals Health System
Professor of Anesthesiology and Medicine
Case Western Reserve University School of Medicine
Cleveland, OH

**Cleveland Clinic Faculty**

**David Anthony, MD**
Department of Cardiothoracic Anesthesiology

**Sergio Bustamante, MD**
Department of Cardiothoracic Anesthesiology

**Jennifer Hargrave, DO, FAOCA**
Department of Cardiothoracic Anesthesiology

**Douglas F. Naylor Jr, MD, FACS, MCCM**
Department of General Anesthesiology

**Stacy Ritzman, MD**
Department of General Anesthesiology

**Dawn J. Schell, MD**
Department of General Anesthesiology

**Peter K. Schoenwald, MD**
Department of General Anesthesiology and Regional Practice

**David Traul, MD, PhD**
Department of General Anesthesiology

**Christopher A. Troianos, MD, FASE**
Professor and Chair
Anesthesiology Institute

**Carlos Trombetta, MD**
Department of Cardiothoracic Anesthesiology
Monday, November 27, 2017

7:00 am  Registration/Continental Breakfast/Exhibits
7:45 am  Welcome and Introductions

Cardiac Anesthesia
Moderator: Christopher A. Troianos, MD
8:00 am  Management of Valvular Heart Disease
Christopher A. Troianos, MD
8:30 am  The Patient with Coronary Artery Disease: Preoperative Evaluation, Stents and Anti-Coagulation
Carlos Trombetta, MD
9:00 am  Management of Cardiac Implanted Devices
Sergio Bustamante, MD
9:30 am  Panel Discussion
Sergio Bustamante, MD; Christopher A. Troianos, MD; and Carlos Trombetta, MD
10:00 am Refreshment Break and Visit Exhibits
10:30 am  Management of LVAD Patients for Non-Cardiac Surgery
Carlos Trombetta, MD
11:00 am TEE for Non-Cardiac Surgery
Christopher A. Troianos, MD
11:30 am  Non-OR Cardiac Procedures: Considerations in Cardiac Anesthesia
Jennifer Hargrave, DO
12:00 pm Panel Discussion
Jennifer Hargrave, DO; Christopher A. Troianos, MD; and Carlos Trombetta, MD
12:30 pm Adjourn

Tuesday, November 28, 2017

7:30 am  Continental Breakfast/Exhibits

Thoracic and Vascular Anesthesia
Moderator: Jennifer Hargrave, DO
8:00 am  Strategies for Lung Isolation
Sergio Bustamante, MD
8:30 am  Protecting the Lungs During Thoracic Surgery
Jennifer Hargrave, DO
9:00 am  Dealing with the Pain: Post Thoracic Surgery Pain Management
David Anthony, MD
9:30 am  Panel Discussion
David Anthony, MD; Sergio Bustamante, MD; and Jennifer Hargrave, DO
10:00 am Refreshment Break and Visit Exhibits
10:30 am  Management of Carotid Artery Disease: Surgical vs Percutaneous
Jennifer Hargrave, DO
11:00 am Management of Aortic Surgery: Endovascular vs Open Repair Management
Carlos Trombetta, MD
11:30 am  Blood Conservation and Guided Transfusion Strategies for Major Surgeries
David Anthony, MD
12:00 pm Panel Discussion
David Anthony, MD; Jennifer Hargrave, DO; and Carlos Trombetta, MD
12:30 pm Adjourn

Afternoon Sessions
Moderator: Jennifer Hargrave, DO
3:00 – 6:00 pm
A.  Cardiac Ultrasound Hands-on Workshop
Limited availability. Register early!
David Anthony, MD
Sergio Bustamante, MD
Christopher A. Troianos, MD
Carlos Trombetta, MD

OR
3:00 – 4:00 pm
B.  Practice Update: Substance Abuse and Anesthesiology
John E. Tetzlaff, MD
4:00 – 5:00 pm
C.  Airway Management in the Advanced Endoscopy Suite: Intubate or Not?
Peter K. Schoenwald, MD
5:00 – 6:00 pm
D.  Practice Update: Fatigue, Stress, and Anesthesia
John E. Tetzlaff, MD

Afternoon Sessions
Moderator: Sergio Bustamante, MD
3:00 – 6:00 pm
E.  Lung Isolation Hands-on Workshop
Limited availability. Register early!
David Anthony, MD
Jennifer Hargrave, DO
Christopher A. Troianos, MD
Carlos Trombetta, MD

OR
3:00 – 4:00 pm
F.  Practice Update: Rational Use of Perioperative Acetaminophen
Peter K. Schoenwald, MD
4:00 – 5:00 pm
G.  Local Anesthetic Systemic Toxicity
John E. Tetzlaff, MD
5:00 – 6:00 pm
H.  Practice Update: Sugammadex - What Have We Learned?
Peter K. Schoenwald, MD
Wednesday, November 29, 2017

7:30 am  Continental Breakfast/Exhibits  
**Critical Care for Surgical Patients**  
Moderator: Douglas F. Naylor Jr, MD

8:00 am  Modern Ventilatory Strategies - Spontaneous Breathing During Mechanical Ventilation: Not Just for Weaning  
Marc J. Popovich, MD

8:30 am  Role of Vasopressors in Management of Circulatory Failure  
Douglas F. Naylor Jr, MD

9:00 am  Current Approaches to Antibiotic Administration in Perioperative Period  
Samuel A. Irefin, MD

9:30 am  Panel Discussion  
Samuel A. Irefin, MD; Douglas F. Naylor Jr, MD; and Marc J. Popovich, MD

10:00 am  Refreshment Break and Visit Exhibits

10:30 am  Management of Upper GI Bleeding  
Douglas F. Naylor Jr, MD

11:00 am  The Ideal Business Model for Anesthesia Critical Care  
Marc J. Popovich, MD

11:30 am  Renal Replacement Therapy: When to Say When  
Douglas F. Naylor Jr, MD

12:00 pm  Panel Discussion  
Douglas F. Naylor Jr, MD, and Marc J. Popovich, MD

12:30 pm  Adjourn

Thursday, November 30, 2017

7:30 am  Continental Breakfast/Exhibits  
**Neuroanesthesia**  
Moderator: David Traul, MD, PhD

8:00 am  Anesthetic Considerations for Transphenoidal Surgery  
David Traul, MD, PhD

8:30 am  Management of Stroke Patients in Interventional Radiology Suite  
Stacy Ritzman, MD

9:00 am  Management of Patients for Cerebral Aneurysm Clipping  
David Traul, MD, PhD

9:30 am  Panel Discussion  
Stacy Ritzman, MD, and David Traul, MD, PhD

10:00 am  Refreshment Break and Visit Exhibits

10:30 am  Neurophysiologic Monitoring in the OR  
Samuel A. Irefin, MD

11:00 am  Management of Patients for Posterior Fossa Surgery  
Stacy Ritzman, MD

11:30 am  Management of Patients with Subarachnoid Hemorrhage After Cerebral Aneurysm Rupture  
David Traul, MD, PhD

12:00 pm  Panel Discussion  
Samuel A. Irefin, MD; Stacy Ritzman, MD; and David Traul, MD, PhD

12:30 pm  Adjourn

Friday, December 1, 2017

7:30 am  Continental Breakfast/Exhibits  
**Non-Operating Room Anesthesia (NORA) and Ambulatory Anesthesia**  
Moderator: Dawn J. Schell, MD

8:00 am  Pre-Operative Evaluation of Ambulatory Surgical Patient  
Dawn J. Schell, MD

8:30 am  Anesthetic Challenges of Obstructive Sleep Apnea (OSA) in Ambulatory Setting  
Peter K. Schoenwald, MD

9:00 am  Anesthesia for Procedures in the GI Advanced Endoscopy Suite  
John E. Tetzlaff, MD

9:30 am  Panel Discussion  
Dawn Schell, MD; Peter K. Schoenwald, MD; and John E. Tetzlaff, MD

10:00 am  Refreshment Break and Visit Exhibits  
Management of Postoperative Nausea and Vomiting in Ambulatory Surgical Center  
Peter K. Schoenwald, MD

10:30 am  Anesthesia for MRI and Gamma Knife Procedures  
Stacy Ritzman, MD

11:00 am  Anaphylaxis in Ambulatory Surgical Center: What Do I Do?  
Dawn J. Schell, MD

11:30 am  Panel Discussion  
Stacy Ritzman, MD; Dawn J. Schell, MD; and Peter K. Schoenwald, MD

12:00 pm  Adjourn
General Information

Location
The Ritz-Carlton
2600 Tiburon Drive
Naples, FL 34109
Phone: 239.593.2000

The Ritz-Carlton is just 10 minutes away from Naples Airport and 25 minutes from Southwest Florida International Airport, Fort Myers.

Hotel Accommodations
A limited block of rooms has been reserved at The Ritz-Carlton, Naples only until October 27, 2017. To make your reservations, contact the hotel at 877.557.3092 and identify yourself as an attendee for the Current Issues in Surgical Anesthesia for a special rate of $219, plus taxes.

Parking
Complimentary self-parking is available.

Information
For further information about this activity, faculty disclosure, and Americans with Disability Act, contact the Cleveland Clinic Center for Continuing Education.

Local: 216.444.9990
Website: ccfcme.org/surganes17

Accreditation
The Cleveland Clinic Foundation Center for Continuing Education is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

The Cleveland Clinic Foundation Center for Continuing Education designates this live activity for a maximum of 32.25 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Participants claiming CME credit from this activity may submit the credit hours to the American Osteopathic Association for Category 2 credit.

This activity meets the requirements for The American Board of Anesthesiology’s (ABA) redesigned Maintenance of Certification in Anesthesiology Program® (MOCA®), known as MOCA 2.0™. Completion of this activity allows the participant to earn up to 32.25 points towards the MOCA 2.0™ program.

MOCA 2.0™ points available for full course attendance only.

This program has been prior approved by the American Association of Nurse Anesthetists for 32.00 Class A CE credits; Code Number 1034580; Expiration Date 12/1/2017.

Other Health Care Professionals
A certificate of attendance will be provided to other health care professionals for requesting credits in accordance with state nursing boards, specialty societies, or other professional associations.

Register online at www.ccfcme.org/surganes17

Fees
Fee includes: continental breakfasts, refreshment breaks, program booklet, and faculty PowerPoint presentations in PDF format, available via flash drive

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Visit www.ccfcme.org/surganes17 for complete registration information.

Registration and Cancellation
Preregistrations are accepted until 2:00 pm ET, November 20, 2017. Register on site after this date.

In case of cancellation, email notification is required to process your refund. A full refund will be issued if canceled by October 27, 2017. After October 27, 2017, a $100 cancellation fee will be deducted from your refund. No refunds will be issued after November 20, 2017.

For questions about registration or cancellation, email us at cmeregistration@ccf.org or call 216.448.8710.

Cleveland Clinic Center for Continuing Education reserves the right to cancel or postpone an activity at our sole discretion. In the unlikely event that this occurs, any registration fee(s) paid will be refunded. Be advised that Cleveland Clinic is not responsible for related costs including airline tickets, hotel costs, or any similar fee penalties incurred as a result of any trip cancellations or changes.
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