

Survey of Current Issues in Surgical Anesthesia

November 27 – December 1, 2017

The Ritz-Carlton
Naples, FL



Attend and earn
American Board of Anesthesiology®
MOCA 2.0™ points!

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**

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

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: *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

10:30 am Management of Postoperative Nausea and Vomiting in Ambulatory Surgical Center
Peter K. Schoenwald, MD

11:00 am Anesthesia for MRI and Gamma Knife Procedures
Stacy Ritzman, MD

11:30 am Anaphylaxis in Ambulatory Surgical Center: What Do I Do?
Dawn J. Schell, MD

12:00 pm Panel Discussion
Stacy Ritzman, MD; Dawn J. Schell, MD; and Peter K. Schoenwald, MD

12:30 pm Adjourn

Afternoon Sessions

Moderator: Marc J. Popovich, MD
3:00 – 4:00 pm

I. What's New in Nutritional Support for Critically Ill Patients
Marc J. Popovich, MD

OR

J. Problem-Based Learning Discussion: Approaches to Patients with Acute Pancreatitis in the Perioperative Period
Samuel A. Irefin, MD

4:00 – 5:00 pm

K. Update on Resuscitation
John E. Tetzlaff, MD

OR

L. Problem-Based Learning Discussion: Approaches to Quick Tracheotomy in ICU
Douglas F. Naylor Jr, MD

5:00 – 6:00 pm

M. Update on Trauma Care
Douglas F. Naylor Jr, MD

OR

N. Problem-Based Learning Discussion: Sepsis in the Perioperative Period
Marc J. Popovich, MD

Afternoon Sessions

Moderator: Stacy Ritzman, MD
3:00 – 4:00 pm

O. Problem-Based Learning Discussion: Management of Venous Air Embolism
Stacy Ritzman, MD

OR

P. Problem-Based Learning Discussion: Anesthetic Considerations for Deep Brain Stimulation/Stereotaxic Surgery
David Traul, MD, PhD

4:00-5:00 pm

Q. Problem-Based Learning Discussion: Management of Elevated Intracranial Pressure
Samuel A. Irefin, MD

OR

R. Problem-Based Learning Discussion: Common Perioperative Problems in Ambulatory Anesthesia
Dawn J. Schell, MD

5:00-6:00 pm

S. Problem-Based Learning Discussion: Management of Postoperative Blindness
David Traul, MD, PhD

OR

T. Problem-Based Learning Discussion: Brain Protection During Neurosurgical Procedures
Stacy Ritzman, MD

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 **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: ccontinental breakfasts, refreshment breaks, program booklet, and faculty PowerPoint presentations in PDF format, available via flash drive

	Payment Received on or before September 27, 2017	Payment Received after September 27, 2017	On-Site Fee
Physicians and Non-Physicians	\$895	\$995	\$1,045

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

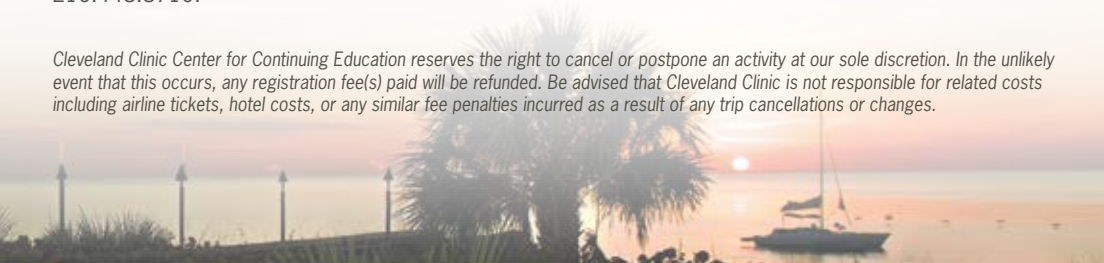
Registration and Cancellation

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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Cleveland Clinic

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