

26th Annual Anesthesia Symposium & Colorado Society of Anesthesiologists Annual Meeting

**Broadmoor Resort | Colorado Springs, CO
June 15-16, 2019**

The 26th Annual Anesthesia Symposium & the CSA Annual Meeting is designed to provide the practicing anesthesiologist with current information and discussion on the latest developments in the field of Anesthesiology. Distinguished faculty from across the country has been chosen to provide insight and expertise on topics and procedures the Anesthesiologist encounters in practice.

The conference is provided through the joint providership of Penrose-St. Francis Health Services, and Colorado Society of Anesthesiologists.

Penrose-St. Francis Health Services
 Centura Health.


Colorado Society of
Anesthesiologists
www.csa-online.org

Hotel Information

The Broadmoor
1 Lake Avenue
Colorado Springs, CO 80906

The conference will be held in the **Rocky Mountain Hall West**

To reserve a room at the Broadmoor, please use the following link: <https://book.passkey.com/go/26THAAS2>. The cut off date is May 22, 2019. Reservation requests after the cut off date will be accepted on a space/rate availability basis. Rates begin at \$385 for standard room.

Faculty

Mark Chandler, MD

Denver Health Medical Center
Associate Professor Anesthesiology, University of Colorado
School of Medicine
Denver, CO

Daniel J. Cole, MD

Professor of Clinical Anesthesiology
David Geffen School of Medicine
Los Angeles, CA

Ronald L. Harter, MD

Jay J. Jacoby, MD, PhD, Professor and Chair
Department of Anesthesiology
Wexner Medical Center at the Ohio State University
Columbus, Ohio

Girish Joshi, MBBS, MD, FFARCSI

Professor of Anesthesiology & Pain Management
University of Texas Southwestern Medical Center
Dallas, Texas

Peter Slinger, MD

Chair, CPD Committee, Faculty of Medicine Director,
Continuing Education, Department of Anesthesia
University of Toronto
Toronto, ON

Objectives

TRAUMA UPDATE 2019 *

Mark Chandler, MD

- 1) Learn about the most recent updates in the anesthetic management of trauma
- 2) Learn lessons learned in the anesthetic management of trauma from the wars in Iraq and Afghanistan.
- 3) Learn about the most recent development in the use of whole blood in trauma resuscitation.

PERIOPERATIVE BRAIN HEALTH *

Dan Cole, MD

- 1) Explain the public health problem of perioperative brain health
- 2) Discuss the risk of post-operative delirium and cognitive deficits.
- 3) Identify strategies to minimize post-operative delirium and cognitive deficits

ANESTHESIA FOR PATIENTS WITH SEVERE LUNG DISEASE

Peter Slinger, MD

- 1) Explain the factors involved in carbon dioxide retention in COPD
- 2) Review the physiology of intraoperative dynamic hyperinflation
- 3) Develop a plan for perioperative management of a patient with pulmonary hypertension for non-cardiac surgery.

CURRENT CONTROVERSIES IN PERIOPERATIVE PAIN MANAGEMENT: AN UPDATE *

Girish Joshi, MD

- 1) Recognize that postoperative pain is under-treated

- 2) Examine the limitations of the existing postoperative pain management guidelines
- 3) Describe the evidence for and against the use of analgesic options including analgesic adjuncts in management of postoperative pain.
- 4) Learn the benefits of evidence-based, procedure specific pain management in improving perioperative pain relief.

BURNOUT IN ANESTHESIOLOGY

Ronald Harter, MD

- 1) Define the term "Burnout" as it is commonly used in healthcare
- 2) Identify factors contributing to an increased risk of burnout
- 3) Identify possible steps to reduce burnout and enhance resiliency

CAROTID ARTERY DISEASE: PERIOPERATIVE IMPLICATIONS

Dan Cole, MD

- 1) Describe pathophysiologic principles of carotid artery disease.
- 2) Identify effective strategies for anesthetic evaluation and perioperative management of carotid artery surgery and its complications.
- 3) Evaluate different methods of monitoring for cerebral ischemia.

ANTERIOR MEDIASTINAL MASSES AND LOWER AIRWAY PROBLEMS

Peter Slinger, MD

- 1) Review the pre-anesthetic assessment of a patient with an anterior mediastinal mass.
- 2) Develop a plan for perioperative management of a patient with an anterior mediastinal mass.
- 3) Identify the anesthetic considerations for rigid bronchoscopy

ENHANCED RECOVERY AFTER SURGERY (ERAS) ELEMENTS: AN UPDATE

Girish Joshi, MD

- 1) Understand the concept of ERAS
- 2) Discuss the elements of ERAS that allow early functional recovery
- 3) Learn the current evidence regarding proposed elements of ERAS

AVOIDING COMPLICATIONS IN NEUROANESTHESIA *

Dan Cole, MD

- 1) Understand fundamentals of patient safety as applied to neurosurgery
- 2) Describe the rationale for different modalities of monitoring in neurosurgery
- 3) Explain the risk and mitigation strategy for intraoperative visual loss during spine surgery.

LUNG ISOLATION AND ONE-LUNG VENTILATION IN THORACIC ANESTHESIA *

Peter Slinger, MD

- 1) Understand recent advances in the available options for lung isolation in thoracic surgery
- 2) To discuss the pros and cons of bronchial blockers vs. double-lumen tubes for lung isolation
- 3) Develop a protocol to deal with lung isolation in patients with difficult airways

ENHANCED RECOVERY AFTER AMBULATORY SURGERY: WHAT DOES IT REALLY MEAN

Girish Joshi, MD

- 1) Understand the differences in the concept of enhanced recovery after inpatient and outpatient surgical procedures
- 2) Discuss the key elements that would enhance recovery after ambulatory surgery
- 3) Learn the pivotal role of anesthesiologists as the key perioperative physician in improving perioperative outcome in ambulatory surgical patients

Agenda

SATURDAY, JUNE 15, 2019

7:00-7:50am	Registration Continental Breakfast Exhibits	
7:50-8:00	Welcome Announcements	
8:00-8:45	Trauma Update*	Mark Chandler, MD
8:45-9:00	Questions Discussion	
9:00-9:45	Perioperative Brain Health*	Dan Cole, MD
9:45-10:00	Questions Discussion	
10:00-10:15	Break Exhibits	
10:15-11:00	Anesthesia for Patients with Severe Lung Disease	Peter Slinger, MD
11:00-11:15	Questions Discussion	
11:15-12:00pm	Current Controversies in Perioperative Pain Management*	Girish Joshi, MD
12:00-12:15	Questions Discussion	
12:15-14:00	Lunch ASA Update CSA Update	Ronald Harter, MD - ASA Joy Hawkins, MD - CSA
14:00-14:45	Burnout in Anesthesiology	Ronald Harter, MD
14:45-15:00	Questions Discussion	
15:00-15:45	Carotid Artery Disease: Perioperative Implications	Dan Cole, MD
15:45-16:00	Questions Discussion	
16:00-16:15	Break Exhibits	
16:15-17:00	Anterior Mediastinal Masses & Lower Airway Problems	Peter Slinger, MD
17:00-17:15	Questions Discussion	
17:15	Adjourn	

Agenda cont.

SUNDAY, JUNE 16, 2019

7:00-8:00am	Continental Breakfast Exhibits	
8:00-8:45	Enhanced Recovery after Surgery (ERAS) Elements: An Update	Girish Joshi, MD
8:45-9:00	Questions Discussion	
9:00-9:45	Avoiding Complications in Neuroanesthesia*	Dan Cole, MD
9:45-10:00	Questions Discussion	
10:00-10:20	Break Exhibits	
10:20-11:05	Lung Isolation and One-Lung Ventilation in Thoracic Anesthesia*	Peter Slinger, MD
11:05-11:15	Questions Discussion	
11:15-12:00pm	Enhanced Recovery After Ambulatory Surgery: What Does it Really Mean?	Girish Joshi, MD
12:00-12:15	Questions Discussion	
	Meeting Adjourned	

* Designates Trauma Credit

Accreditation

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Colorado Medical Society through the joint providership of Penrose-St. Francis Health Services, and Colorado Society of Anesthesiologists. Penrose-St. Francis Health Services is accredited by the Colorado Medical Society to provide continuing medical education for physicians.

Penrose-St. Francis Health Services designates this live activity for a maximum of *11 AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity. *Approved for 5 Trauma CME credits.