



3rd Annual Thoracic Anesthesia Symposium

March 28 - 29, 2014 • Sheraton New Orleans • New Orleans, LA

Call for Abstracts and Difficult Cases
Submission Site Open November 4 - 27, 2013
at www.scahq.org

Course Director:
Peter D. Slinger, MD

Program Committee:

Randal S. Blank, MD, PhD; Javier H. Campos, MD;
Edmond Cohen, MD; Lebron Cooper, MD; Philip Hartigan, MD;
E. Andrew Ochroch, MD; Wanda Popescu, MD; Ferenc Puskas, MD, PhD

Thursday, March 27, 2014

3:00-6:00 PM Registration Desk Open

Friday, March 28, 2014

6:30 AM-5:30 PM Registration Desk Open

7:00-7:50 AM Continental Breakfast with Exhibitors

7:50-8:00 AM Introduction - Peter D. Slinger, MD

8:00-9:15 AM **Panel 1: Post-Thoracotomy Analgesia** - Moderator: Peter D. Slinger, MD

- A 75 year old patient with COPD for open lobectomy:
 - Why I prefer Paravertebral Analgesia - Stephen Pennefather, MD
 - Why I prefer Thoracic Epidural Analgesia - Peter D. Slinger, MD
 - How can I decrease chronic post-thoracotomy pain? - E. Andrew Ochroch, MD

PBLDs and Seminars

During the concurrent PBLDs and seminars, attendees will participate in the PBLD or seminar pre-selected for each of the four concurrent sessions. Every registrant will attend three PBLDs and one seminar. The selections will be made when completing the meeting registration form. Availability is first come, first served.

9:20-10:05 AM **Session A: PBLD** (See page 3 for list of PBLDs)

9:20-9:50 AM **Session A: Seminar - Dramatic Emergencies in Thoracic Anesthesia** - Philip M. Hartigan, MD

9:50-10:30 AM Coffee Break with Exhibitors

10:30-11:15 AM **Session B: PBLD** (See page 3 for list of PBLDs)

10:30-11:00 AM **Session B: Seminar - Esophagectomy** - Randal S. Blank, MD, PhD; Benjamin Kozower, MD, MPH

11:20 AM-12:35 PM **Panel 2: Difficult Case? No problem!** - Moderator: Wanda Popescu, MD

12:35-1:35 PM **Lunch and Posters and Exhibits** - Moderator: Ferenc Puskas, MD, PhD

1:35-2:50 PM **Panel 3: Airway Surgery** - Moderator: Randal S. Blank, MD, PhD

- Tracheobronchial Surgery - A surgeon's perspective - Benjamin Kozower MD, MPH
 - Anesthesia for Airway Surgery - Paul Alfille, MD
 - Anesthetic Considerations for Mediastinal Mass and Airway Compromise - Philip M. Hartigan, MD
 - Questions and Discussion

2:55-3:40 PM **Session C: PBLD** (See page 3 for list of PBLDs)

2:55-3:25 PM **Session C: Seminar - Aging and Lung Resection** - Paul M. Heerdt, MD, PhD

3:25-3:55 PM Coffee Break with Exhibitors

3:55-4:40 PM **Session D: PBLD** (See page 3 for list of PBLDs)

3:55-4:25 PM **Session D: Seminar - New Technologies in Lung Transplantation: ECMO and Ex-Vivo**
- Andrew J. Roscoe, MBChB, FRCA

4:45-6:00 PM **Pro-Con Debates** - Moderators: Lebron Cooper, MD; Peter D. Slinger, MD

Cerebral Oximetry is Useful During Thoracic Surgery

PRO: Jonathan Leff, MD

CON: E. Andrew Ochroch, MD

Awake-Sedation is a Useful Technique for VATS

PRO : Edmond Cohen, MD

CON: Javier H. Campos, MD

6:00-7:00 PM Reception

Saturday, March 29, 2014

6:00 AM-12:00 PM **Registration Desk Open**

7:00-8:00 AM **Continental Breakfast with Exhibitors**

Workshops (See below for list of workshops)

All attendees will pre-select one Pig Lab and two Workshops. Selections will be made when completing the meeting registration form.

Concurrent Pig Lab and Workshops • 8:00 AM

8:00-9:30 AM **Pig Lab A: Tracheobronchial Anatomy and Lung Isolation Devices**

8:00-8:50 AM **Workshop Session A** (Workshops 1 - 4 listed below)
Registrants will attend one of the four workshops in Workshop Session A if attending Pig Lab B.

8:55-9:45 AM **Workshop Session B** (Workshops 1 - 4 listed below)
Registrants will attend one of the four workshops in Workshop Session B if attending Pig Lab B.

9:30-10:00 AM **Coffee Break with Exhibitors**

Concurrent Pig Lab and Workshops • 10:00 AM

10:00-11:30 AM **Pig Lab B: Tracheobronchial Anatomy and Lung Isolation Devices**

10:00-10:50 AM **Workshop Session C** (Workshops 1 - 4 listed below)
Registrants will attend one of the four workshops in Workshop Session C if attending Pig Lab A

10:55-11:45 AM **Workshop Session D** (Workshops 1 - 4 listed below)
Registrants will attend one of the four workshops in Workshop Session D if attending Pig Lab A

Problem Based Learning Discussions (1-13)

PBLD 1 - Lung Transplantation	Andrew J. Roscoe, MBChB, FRCA; Vera Von Dossow-Hanfsting, MD
PBLD 2 - Awake Video Assisted Thoroscopic Surgery (VATS) with MAC	Timothy Jackson, MD; Jagtar Singh Heir, DO
PBLD 3 - Extra-Pleural Pneumonectomy	Ju-Mei Ng, MD; Lebron Cooper, MD
PBLD 4 - Airway Surgery	Ferenc Puskas, MD, PhD; Paul Alfille, MD
PBLD 5 - Esophagectomy	Jens Lohser, MD; Stephen H. Pennefather, MD
PBLD 6 - Bronchopleural fistula	E. Andrew Ochroch, MD; Sherif I. Assaad, MD
PBLD 7 - Robotic Thoracic Surgery	Gian P. Paparcuri, MD; Rhett Lyerly, MD
PBLD 8 - Perioperative Arrhythmia Management in Thoracic Surgery	David Amar, MD; Alessia Pedoto, MD
PBLD 9 - EKG Changes During Thoracotomy	Paul Heerdt, MD, PhD; Marcus Gutzler, MD
PBLD 10 - Cardiomyopathy and Pulmonary Resection	Randal S. Blank, MD, PhD; Michael J. Andritsos, MD
PBLD 11 - Hemoptysis	Javier H. Campos, MD; Sundar Krishnan, MD
PBLD 12 - Leaking Thoracic Aneurysm	Ricardo Martinez-Ruiz, MD; Jadelis Giquel, MD
PBLD 13 - Post-Thoracotomy ICU Management	Andrew C. Steel, MD; Jacob Gutsche, MD

Workshops

Pig Lab A & B Tracheobronchial Anatomy and Lung Isolation Devices	Javier H. Campos, MD; Edmond Cohen, MD; Lebron Cooper, MD; Kenichi Ueda, MD; Jean Bussi��res, MD, FRCPC; Jennifer Macpherson, MD
Workshop 1: Lung Ultrasound	Massimiliano Meineri, MD; Sundar Krishnan, MD; Katherine Grichnik, MD
Workshop 2: Anesthesia for Airway Surgery and Interventional Procedures	Stephen A. Esper, MD, MBA; Kathirvel Subramaniam, MD; Joshua J. Sebranek, MD
Workshop 3: Simulator Workshop for Rare and Critical Events in Thoracic Anesthesia	Adam Levine, MD; Alan J. Sim, MD; Samuel DeMaria, Jr., MD; Andrew Schwartz, MD
Workshop 4: Paravertebral Blocks	George Kanellakos, MD; Gian P. Paparcuri, MD; Brandi A. Bottiger, MD

Faculty

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SOCIETY OF CARDIOVASCULAR ANESTHESIOLOGISTS

3rd Annual Thoracic Anesthesia Symposium

TARGET AUDIENCE

Anesthesiologists who practice anesthesia for non-cardiac thoracic surgery. This includes Anesthesiologists who practice in both teaching centers and community hospitals and in centers with and without cardiac surgery. Also, Anesthesia Residents and Cardio-Thoracic Anesthesia Fellows.

STATEMENT OF NEED

There have been many recent advances in anesthesia for non-cardiac thoracic surgery including, but not limited to, lung isolation techniques in patients with difficult airways, prevention of hypoxemia during one-lung ventilation and management of minimally invasive and robotic lung surgery. Discussions with attendees at recent anesthesia meetings and a survey of course evaluations have identified these areas as professional practice gaps and this program of continuing education is designed to address the knowledge and performance deficiencies in these areas.

Anesthesia for thoracic surgery is not a separate subspecialty but is commonly included within the subspecialty of cardiovascular anesthesia. However, many clinicians who provide anesthesia for thoracic surgery do not provide cardiac anesthesia and a large proportion of thoracic surgery is performed in hospitals that do not do cardiac surgery. There has not been an adequate forum at national specialty or subspecialty anesthesia meetings to allow these practitioners to keep pace with the advances in thoracic anesthesia. This program is designed to be an update and review of thoracic anesthesia for both anesthesiologists who practice and those who do not practice cardiac anesthesia.

GOAL

To improve the provision of perioperative care for patients having non-cardiac thoracic surgery.

OBJECTIVES

This course will have a limited registration and will attempt to maximize interaction between attendees and Faculty with the use of Panels, Case Discussions, Workshops, PBLDs, and Debates. After attending this course the attendee should be able to:

- Identify the important anesthetic management factors influencing the risk of long-term post-thoracotomy pain
- Develop an evidence-based plan for perioperative management of patients undergoing esophagectomy surgery
- Stratify management options for patients with life-threatening lower airway compromise
- Develop a plan for managing perioperative cardiac complications in thoracic surgical patients
- Identify anesthetic priorities for patients having robotic thoracic surgery
- Provide a variety of options for ventilation for patients during elective airway surgery
- Improve their ability to provide safe and reliable lung isolation with double-lumen tubes and bronchial blockers in patients with difficult airways
- Discuss recent advances in anesthesia for lung transplantation

ACCREDITATION

The Society of Cardiovascular Anesthesiologists is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

DESIGNATION

The Society of Cardiovascular Anesthesiologists designates this live activity for a maximum of 10.75 *AMA PRA Category 1 Credit(s)*[™]. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

PROGRAM COMMITTEE

Course Director: Peter D. Slinger, MD
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Hotel Information

Sheraton New Orleans

500 Canal Street, New Orleans, LA 70130, (504) 525-2500

Reservations: 888-627-7033 (Make reservations online as shown below to get the SCA group rate).

Convenient to Bourbon Street and the French Quarter, shopping on Royal Street, the French Market and Jackson Square, the Sheraton is in the heart of one of the world's most exciting cities. Hotel room amenities include coffee makers with complimentary coffee, flat screen LCD TVs, in-room safes, 24-hour room service, video checkout and complimentary wifi for SCA registrants.

The SCA group rates are available through February 28, 2014 and are for single/double guest rooms. Single/Double Guest Rooms: \$232.00 per night+ taxes; Additional guests are \$25.00 per each

To make reservations, please visit www.scahq.org>Education>Continuing Medical Education>Meetings& Events>Third Annual Thoracic Anesthesia Symposium. Click on the reservations link to get the SCA group rate.



Registration will open on the SCA website in November.

Registration is limited to ensure
interactivity between the attendees
and faculty.

Go to www.scahq.org for more
information.

