



THE SECOND

PGA Thoracic Anesthesia Symposium

A one and-a-half day program with leading expert in thoracic anesthesia. Thoracic workshop on Friday morning included. Registration will be limited to 80 registrants on a first come, first served basis. Lunch and breakfast included.

New This Year: Poster Submissions

Thoracic Anesthesia Symposium attendees can submit their poster abstract via email to MaryAnn@nyssa-pga.org. Deadline: November 16, 2015.

Thursday December 10, 2015 Marriott Marquis Hotel, New York, NY

07:00 - 07:45 Continental Breakfast

07:45 - 08:00 Welcome and Introduction | Edmond Cohen, M.D.

08:00 - 09:40 Panel 1: Lung Injury During Thoracic Surgery: Where is the Evidence? | Panel Chairs: G. Fischer, J. Brodsky

A. The Role of Tidal Volume During OLV | G. Della Rocca

B. Fluid Management During OLV: Does it Make a Difference? | P. Slinger

C. Protective Lung Ventilation During OLV: What Are We Protecting | E. Cohen

09:50 - 11:50 Problem Based Learning Discussions

(50 minutes each session. Participants should choose 2 to attend)

PBLD 1 The Cardiac Patients Undergoing Lung Resection: What Should We Know | G. Fischer

PBLD 2 Postthoracotomy Arrhythmias | D. Bronheim

PBLD 3 Post Thoracotomy Pain Management: Epidural vs. Paravertebral Block | E. Viscusi, Y. Khelemsky

PBLD 4 Post-Esophagectomy ICU Management From Ventilation to Nutrition | R. Sladen

PBLD 5 Management of Mediastinal Mass | G. Della Rocca

PBLD 6 Tracheal Resection/Sleeve Resection | D. Desiderio

PBLD 7 Lung Isolation in the Difficult Airway | P. Slinger

PBLD 8 Pulmonary Hypertension and Pulmonary Resection | L. Hosseinian

PBLD 9 Severe Hypoxemia during OLV | J. Leff, R. Blank

PBLD 10 Morbidly Obese Patient Undergoing Thoracotomy | J. Brodsky

12:00 - 13:00 Lunch Session: Poster Presentation/Discussion

13:00 - 14:00 Panel 2: Pain Management in Thoracic Surgery | Panel Chairs: G. Della Rocca, R. Blank

A. Epidural Anesthesia for Postthoracotomy Pain Management | E. Viscusi

B. Alternative Techniques to Post thoracotomy Pain Management | Y. Khelemsky

14:00 - 15:30 Panel 3: Challenging Cases in Thoracic Anesthesia | Panel Chairs: R. Sladen, D. Bronheim

A. Management of the Obese Patient Undergoing Lung Resction | J. Brodsky

B. Epidural Placement in a Patient Receiving Anticoagulant Therapy | E. Viscusi

C. Tracheal Surgery : Sharing the Airway | D. Desiderio

D. VAT Lobectomy in a Patients with Sever Biventricular Dysfunction | R. Blank

THE SECOND

PGA Thoracic Anesthesia Symposium *continued*

15:30 - 16:00 **Coffee Break to Visit Exhibits**

16:00 - 18:00 **Pro/Con Debate | Panel Chairs: P. Slinger, D. Bronheim**

A. Cerebral Oximetry is Useful During Thoracic Procedure? **Pro:** G. Fischer | **Con:** J. Leff

B. Low Tidal Volume is a Must in the Post Thoracotomy Patients **Pro:** R. Sladen | **Con:** G. Della Rocca

C. Double Lumen Tubes or Endobronchial Blockers? **Pro:** J. Brodsky | **Con:** E. Cohen

Thoracic Anesthesia Workshop Hands-On Demonstrations

Friday December 11, 2015 08:00 - 11:00

Introduction | Brief presentation of the faculty and the workshop set-up

Hands-On Demonstrations | The workshop will consist of "Hands on Demonstration" of various stations equipped with fiberoptic bronchoscopes, video cameras, mannequins, lung models, double lumen tubes, endobronchial blockers and tube exchangers. A torso model will be used for demonstrating thoracic epidural and paravertebral blocks. During the hands-on session participants will be divided into groups to ensure interaction with the faculty.

Station 1 Left sided DLT

Station 2 Right sided DLT

Station 3 Univent Tube/Uniblocker

Station 4 Cohen Endobronchial Blocker

Station 5 Arndt Endobronchial Blocker

Station 6 EZ Blocker

Station 7 Viva Sight

Station 8 Thoracic Epidural

Station 9 Paravertebral Block

You must be registered for PGA 69 in order to participate in the Thoracic Anesthesia Symposium.

After completion of this session, the participant will be able to:

- Identify the perioperative factors that contribute to lung injury in thoracic surgery patients and plan strategies to avoid this complication;
- Understand recent developments in the physiology of one-lung ventilation and use this information to minimize hypoxemia during one-lung anesthesia;
- Develop a plan to improve the perioperative outcomes of patients having esophagectomy surgery;
- Manage anesthetic care for patients having airway surgery including invasive pulmonology, tracheal resection and tracheal injuries;
- Perform paravertebral analgesia and lung ultrasound;
- Improve their ability to provide safe and reliable lung isolation with double-lumen tubes and bronchial blockers;
- Understand the intraoperative implications of large mediastinal masses and develop an anesthetic plan to manage these patients;
- Develop a plan to manage post-thoracotomy pain for patients in whom epidural analgesia is contraindicated;
- Discuss recent advances in anesthesia for lung transplantation and patients with pulmonary hypertension.

Sponsored by **THE NEW YORK STATE SOCIETY OF ANESTHESIOLOGISTS, INC.**

PostGraduate Assembly (PGA) Headquarters | 110 East 40th Street, Suite 300, New York, NY 10016 USA

TELEPHONE 212-867-7140 FAX 212-867-7153 INTERNATIONAL +00 followed by number EMAIL hq@nyssa-pga.org