



## The 10th Annual Thoracic Anesthesia Symposium

**Symposium Director: Edmond Cohen, M.D.**

A one-and-a-half-day program with leading experts in thoracic anesthesia including the Thoracic Workshop. Registration will be limited to 50 registrants on a first come, first serve basis. Breakfast and lunch are included.

### SPEAKERS & FACULTY

Diana Anca, M.D.	Maria Castillo, M.D.	Daniel Kanzer, M.D.	Steven Neustein, M.D.
Vittoria Arslan-Carlon, M.D.	Dawn Desiderio, M.D.	Jonathan Leff, M.D.	James Osorio, M.D.
Jaime Baratta, M.D.	Deborah Dubensky, M.D.	Toni Manougian, M.D.	Cesar Rodriguez-Diaz, M.D.
Marc Beckerman, M.D.	Raja Flores, M.D.	Ryan Melvin, Ph.D.	Eugene Viscusi, M.D.
Randall Blank, M.D.	Stephen Goldberg, M.D.	Andrea Miltiades, M.D.	Menachem Weiner, M.D.
Javier Campos, M.D.	Bessie Kachulis, M.D.		

### The 10th Anniversary of the PGA Thoracic Anesthesia Symposium

Thursday, December 11, 2025 | 7:00 AM–5:00 PM

**7:00–7:45 AM: Continental Breakfast**

**7:45–8:00 AM: Welcome and Introduction** | Dr. Cohen

**8:00–8:10 AM: Remarks from the PGA General Chair** | Dr. Rose Berkun

**8:10–10:00 AM: Panel 1 – Current Issues in Thoracic Anesthesia** | Panel Chair: Dr. Campos

- Protective One Lung Ventilation: What Are We Protecting? | Dr. Blank
- Personalizing Mechanical Ventilation | Dr. Manougian
- POCUS as Guide for the Management of the Thoracic Patient | Dr. Osorio
- Artificial Intelligence in Thoracic Anesthesia | Dr. Melvin

**10:00–10:30 AM: Coffee Break**

**10:30–12:00 PM: Case-Based Learning Discussions**

*30-minute sessions. Participants may choose up to three to attend.*

- Pediatric Thoracic Anesthesia | Drs. Rodriguez-Diaz and Arslan-Carlon
- Lung Isolation in Patients with Tracheostomy | Drs. Campos and Flores
- Epidural/Paravertebral/Erector Spinae Block | Drs. Kanzer and Viscusi
- Management of Mediastinal Mass | Drs. Weiner and Kachulis
- Lung Isolation in the Difficult Airway | Drs. Blank and Anca
- Lung Ultrasound | Dr. Osorio
- Severe Hypoxemia during OLV | Drs. Miltiades and Manougian

**12:00–1:00 PM: Lunch Session**

**All You Wanted to Know About Thoracic Anesthesia and You Never Asked** | Drs. Blank, Campos, Flores and Viscusi

**1:00–1:30 PM: Special Lecture | Lung Cancer: Are We Winning the Battle?** | Dr. Flores

### 1:30–3:00 PM: Panel 2 – Challenges in Thoracic Surgery | Panel Chairs: Drs. Blank and Kachulis

- Possibilities in Pain Management in Thoracic Anesthesia: New Kids on the Block | Drs. Viscusi and Kanzer
- Sharing the Airway with the Surgeon: How Safe? | Dr. Arslan-Carlon
- Lung Isolation Strategies in Complex Thoracic Cases: New Devices | Dr. Campos

### 3:00–3:30 PM: Coffee Break

### 3:30–5:00 PM: Panel 3 – Future Directions in Thoracic Anesthesia | Panel Chair: Dr. Weiner

- Endoscopic Lung Volume: The Future for COPD treatment? | Dr. Cohen
- Patient with Pacemaker or ICD for Lung Resection | Dr. Anca
- Patients with Severe Pulmonary Hypertension | Dr. Kachulis
- Lung Transplantation: Future Direction | Dr. Miltiades

### 4:45–5:00 PM: Closing Remarks | Dr. Cohen

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

- Optimize lung protection strategies in one-lung ventilation to minimize lung injury during thoracic surgery.
- Develop anesthetic strategies for cardiac patients undergoing lung resection to optimize perioperative management.
- Implement lung isolation techniques for patients with tracheostomies and difficult airways.
- Apply regional anesthesia techniques including epidural, paravertebral, and erector spinae blocks for thoracic procedures.
- Formulate anesthetic management plans for patients with large mediastinal masses to ensure intraoperative safety.
- Utilize lung ultrasound techniques for both diagnostic and procedural applications in thoracic anesthesia.
- Manage severe hypoxemia during one-lung ventilation (OLV) and implement strategies for improving oxygenation.
- Develop an anesthetic approach for patients with pacemakers or ICDs undergoing lung resection.
- Optimize the perioperative management of patients with severe pulmonary hypertension undergoing thoracic surgery.

## Thoracic Anesthesia Workshop: Hands On

Monday, December 15, 2025 | 9:00 AM–12:00 PM

**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. 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: Bent Tip Blocker**

**Station 4: Tip Deflecting Endobronchial Blocker**

**Station 5: Snared Endobronchial Blocker**

**Station 6: Double Pronged Endobronchial Blocker**

**Station 7: Camera Embedded Tubes**

**Station 8: Thoracic Epidural**

**Station 9: Paravertebral Block**

**Station 10: Erector Spinae Block**

**Station 11: Pediatric Thoracic**

**Station 12: POCUS in Thoracic Anesthesia**

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

- Apply fiberoptic techniques to insert left and right double-lumen tubes and endobronchial blockers successfully.
- Utilize a range of specialty laryngoscopes to achieve lung separation in patients with difficult airways.
- Perform a paravertebral block and thoracic epidural with ultrasound guidance.



Visit [PGA.NYC](https://www.pga.nyc) or scan the QR code to register today!

You must be registered for PGA79 in order to participate in the Thoracic Symposium.