

The Department of Cardiothoracic Surgery Presents:

UPMC Lung and Mediastinal Oncology Course



April 8-9, 2021 via Microsoft Teams

PRESENTED BY

University of Pittsburgh School of Medicine
Center for Continuing Education in the Health Sciences
UPMC Department of Cardiothoracic Surgery & Esophageal
and Lung Surgery Institute

UPMC COURSE DIRECTORS

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Thursday, April 8, 2021

Didactic Sessions/Microsoft Teams

7:30 – 7:35 a.m.

Welcome and Introduction

*James D. Luketich, MD, FACS; Inderpal S. Sarkaria, MD, FACS;
Matthew J. Schuchert, MD, FACS*

SECTION I: Keynote Addresses

7:35 – 8:15 a.m.

Surgical Innovation at UPMC:
MIS, Staplers, Robots & Beyond

James D. Luketich, MD, FACS

8:15 – 9 a.m.

Enhancing Functionality and Efficiency in the Thoracic
Operating Room in the Era of Robotic Surgery

Mark R. Dylewski, MD

9 – 9:45 a.m.

Complex Resections for Locally Advanced Lung Cancer:
Maximally Invasive Surgery

Garrett L. Walsh, MD

9:45 – 10:30 a.m.

Treatment of the High-Risk Lung Cancer Patient:
SBRT, Surgery, PDT, and Other Local Therapies

Hiran Chrishantha Fernando, MD, MPH

10:30 – 10:45 a.m.

Morning Break

SECTION II: Lung and Trachea I

Moderator: Matthew J. Schuchert, MD, FACS

10:45 – 11:05 a.m.

ECMO as an Adjunct in Advanced Airway Section

Pablo Sanchez, MD, PhD, FACS

11:05 – 11:25 a.m.

Parenchymal-Sparing Lung Resections: When & Why

Matthew J. Schuchert, MD, FACS

11:25 – 11:45 a.m.

Updates in Screening for Lung Cancer

David O. Wilson, MD, MPH

11:45 a.m. – 12:05 p.m.

Lunch

SECTION III: Lung and Trachea II

Moderator: Lawrence Crist, DO, MBA

12:05 – 12:45 p.m.

Robotic Bronchoscopy

Rajeev Dhupar, MD, MBA, FACS

12:45 – 1:05 p.m.

New Advanced Intraoperative Imaging for Lung Cancer

Inderpal S. Sarkaria, MD, FACS

1:05 – 1:25 p.m.

Afternoon break

1:25 – 2 p.m.

Advances in Personalized Systemic Therapy
for Advanced Lung Cancer

Antoinette Wozniak, MD

2 – 2:30 p.m.

Surgeon's Approach to Resectable Stage IIIA NSCLC

Ryan Levy, MD

SECTION V: Pleural & Mediastinal

Moderator: Inderpal S. Sarkaria, MD, FACS

2:30 – 3 p.m.

Clinical Decision Making in Choosing Robotic Lobectomy
and Technical Pearls

Mark R. Dylewski, MD

3 – 3:20 p.m.

Thoracotomy or VATS or Robotic VATS:

What is the Real Difference?

Garrett Walsh, MD

3:20 – 3:40 p.m.

Robotic Approaches to Thymectomy

Inderpal S. Sarkaria, MD, FACS

3:40 – 4 p.m.

Management of Malignant Mesothelioma

Neil A. Christie, MD

4 – 4:30 p.m.

Final Question and Answer Panel

Moderator: Inderpal S. Sarkaria, MD, FACS

4:30 p.m.

Didactic Adjourns

4:30 – 7:30 p.m.

Exhibit Fair (Virtual)

Friday, April 9, 2021

Broadcast of Live Surgery

**UPMC Presbyterian Hospital,
Charles G. Watson Surgical Education Center**

7:30 – 8 a.m.

Welcome and Introduction

James D. Luketich, MD, FACS

8 – 11 a.m.

Broadcast of Live Surgery

Moderator: Tadeusz D. Witek, MD

11 – 11:20 a.m.

Lunch

11:20 a.m. – 3 p.m.

Resume Broadcast of Live Surgery

Moderator: Tadeusz D. Witek, MD

3 p.m.

Live Surgery concludes

3 p.m.

Course concludes

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Hiran C. Fernando, MBBS, FRCS, FACS, FRCSEd

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Antoinette Wozniak, MD

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