The Department of Cardiothoracic Surgery Presents:

Minimally Invasive Approaches to the Management of Achalasia and Other Benign Esophageal Diseases

June 9-10, 2021
via Microsoft Teams

SPONSORED BY

University of Pittsburgh School of Medicine
Center for Continuing Education in the Health Sciences
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INTENT AND OBJECTIVES

This two-day conference aims to expand clinical knowledge regarding treatment of benign esophageal diseases, including gastroesophageal reflux disease (GERD), achalasia, paraesophageal hernia, Zenker’s Diverticulum, and Barrett’s esophagus. Furthermore, this course strives to improve technical knowledge and skill in surgical treatment of benign esophageal disease, focusing on surgical interventions such as Nissen fundoplication, heller myotomy, minimally invasive repair of paraesophageal hernias, LINX implantation, per oral endoscopic myotomy, and re-operative surgery. These educational goals are met through interactive didactic sessions featuring world-renowned experts, as well as an interactive broadcast of live surgery featuring interactive question and answer sessions.

WHO SHOULD ATTEND

This course is designed for general and thoracic surgery attendings and trainees, gastroenterologists, minimally invasive team members (MD, DO, RN, PA, NP), allied health professionals, and any other interested medical health care professionals, researchers, and students.
Wednesday, June 9, 2021
Live Surgery

8:30 a.m.
Welcome and Introduction
Tadeusz D. Witek, MD

9 a.m.
Broadcast of Live Surgery
Tadeusz D. Witek, MD

**Schedule subject to change per operating room schedule

3:30 p.m.
Adjournment

Thursday, June 10, 2021
Didactic Sessions

7 a.m.
Welcome and Introduction
James D. Luketich, MD, FACS

7:05 a.m.
Chairman’s Address: Building an Esophageal Surgery Center of Excellence: Introducing New Technologies and the Process of Continuous Innovation
James D. Luketich, MD, FACS

7:45 a.m.
Guest Keynote Address: Current Status and Future of Robotics in Benign Foregut Surgery
Daniel S. Oh, MD

8:30 a.m.
Guest Keynote Address: Building the Cedars-Sinai Benign Robotic Foregut Practice: All in Or Nothing
Harmik J. Soukiasian, MD, FACS

Session I: Gastro-esophageal Reflux Disease and Anti-Reflux Surgery

9:15 a.m.
Nissen and Partial Fundoplication for GERD
Neil A. Christie, MD

9:35 a.m.
Endoluminal Treatment for GERD
Matthew J. Schuchert, MD, FACS

9:55 a.m.
GERD and the Transplant Patient Population
Pablo G. Sanchez, MD, PhD, FACS

10:15 a.m.
Surgical Options for Redo Anti Reflux Surgery
Omar Awais, DO

10:35 a.m.
Q&A
Inderpal S. Sarkaria, MD, MBA, FACS

Session II: Paraesophageal Hernia

10:55 a.m.
Surgical Principles of Giant Paraesophageal Hernia Repair
Inderpal S. Sarkaria, MD, MBA, FACS

11:15 a.m.
The Role of Mesh and Relaxing Incisions in Giant Paraesophageal Hernia Repair: When and Why?
Daniel S. Oh, MD

11:35 a.m.
Q&A
Inderpal S. Sarkaria, MD, MBA, FACS

11:45 a.m.
Break for lunch

Session III: Achalasia

12 noon
High-Resolution Manometry and Work-Up of Achalasia
Rajeev Dhupar, MD, MBA, FACS

12:20 p.m.
Principles of Heller Myotomy and Dor Fundoplication
Harmik J. Soukiasian, MD, FACS

12:40 p.m.
Per Oral Endoscopic Myotomy for Achalasia (POEM)
Inderpal S. Sarkaria, MD, MBA, FACS

1 p.m.
Q&A
Inderpal S. Sarkaria, MD, MBA, FACS

Session IV: Other Benign Esophageal Disorders

1:10 p.m.
Management of Zenker’s Diverticulum
Ryan M. Levy, MD

1:30 p.m.
Esophageal Perforation
Neil A. Christie, MD

1:50 p.m.
Open Discussion
Inderpal S. Sarkaria, MD, MBA, FACS

3 p.m.
Adjournment
3 – 4:30 p.m.
Virtual Exhibit Fair
FACULTY DISCLOSURES

All individuals in a position to control the content of this education activity including members of the planning committee, speakers, presenters, authors, and/or content reviewers have disclosed all relevant financial relationships with any entity producing, marketing, re-selling, or distributing health care goods or services, used on, or consumed by, patients.

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- Grant/Research Support: University of Texas SWMC start-up
- Consultant: Medtronic
- CE Speakers’ Bureau: Covidien
- Stockholder: Intuitive Surgical Inc., Cigna Corporation, Procter and Gamble
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Inderpal S. Sarkaria, MD, MBA, FACS:
- Grant/Research Support: Intuitive Surgical Inc.
- Other: Personal Fees: On Target Laboratories, Cambridge Medical Robotics, Auris Medical

Daniel S. Oh, MD:
- Medical Advisor: Intuitive Surgical Inc.

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Other health care professionals will receive a certificate of attendance confirming the number of contact hours commensurate with the extent of participation in this activity.

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