Current Medical and Surgical Management of Esophageal Diseases

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Scientific Program

February 22-24
Four Seasons Hotel Houston

Baylor College of Medicine
DIRECTOR
Shawn S. Groth, MD
Baylor College of Medicine

CO-DIRECTOR
David J. Sugarbaker, MD
Baylor College of Medicine

CO-DIRECTOR
Hashem El-Serag, MD, MPH
Baylor College of Medicine

CO-DIRECTOR
Sharmila Anandasabapathy, MD
Baylor College of Medicine

CO-DIRECTOR
James Luketich, MD
UPMC Pittsburgh

CO-DIRECTOR
Stuart Spechler, MD
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In its inaugural year, the course is designed for the wide spectrum of generalists and specialists who diagnose and manage esophageal related diseases. Didactic talks, panel discussions and Q&A sessions will delve into diagnostic and interventional strategies for gastroesophageal reflux disease, achalasia, Barrett’s esophagus and esophageal cancer. Featuring a world-renowned international faculty, the Current Medical and Surgical Management of Esophageal Diseases Conference offers the opportunity to review state-of-the-art concepts and techniques.
LEARNING OBJECTIVES

1. Identify updated information to provide patient care in surgical areas including esophageal cancer, Barrett’s esophagus, and GERD.

2. Explain new techniques in collaborating and communicating when working with teams to ensure best practices in patient care, education, and research in the field of general thoracic and esophageal surgery.

3. Apply quality improvement in the areas of general thoracic and esophageal surgery.

4. Utilize updated information, as outlined in the program, related to surgical diagnosis and diseases.

5. Outline new techniques and studies along with innovative approaches related to patient care, medical knowledge, practice-based learning and improvement, and system based practices.

TARGET AUDIENCE

Our target audience includes: general and thoracic surgeons, gastroenterologists, critical care specialists, primary care physicians, nurses, residents, fellows, physician assistants and nurse practitioners.

COMMERCIAL SUPPORTERS

Texas Heart Institute is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

EDUCATIONAL METHODS

Lectures
Panel Discussions
Question and Answer Sessions
Audio-Visual Presentations

FOR EXHIBITORS

We recognize that your participation in a Texas Heart Institute activity is a vital part of your firm’s marketing program, and we want to do everything possible to make it rewarding for you. When participating at Texas Heart Institute, exhibitors are required to meet ACCME Standards for Commercial Support.

ACCREDITATION

This activity has been planned and implemented in accordance with the accreditation requirements and policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of Texas Heart Institute and Baylor College of Medicine. Texas Heart Institute is accredited by the ACCME to provide continuing medical education for physicians.

CME CREDIT INFORMATION

Texas Heart Institute designates this live activity for a maximum of 14 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.
Program

Friday, February 23, 2018

7:00 – 8:00 am  Registration and Breakfast

8:00 – 8:15 am  Welcome: Dr. Shawn Groth and Dr. David Sugarbaker

Day 1: Benign Esophagus

Session I  Reflux
Moderator: Dr. David Sugarbaker

8:15 – 8:45 am  Personalized GERD Management
Dr. Stuart Spechler

8:46 – 9:01 am  Esophageal Testing: Indications and Implications for Medical and Surgical Management of Patients with GERD
Dr. Lubin Arevalo

9:02 – 9:17 am  Current Status of Endoluminal Therapies for Reflux (Esophyx/ Tif, Muse, Arms, Stretta, etc.)
Dr. Wasif Abidi

9:18 – 9:33 am  Anti-Reflux Surgery for Patients with End-Stage Lung Disease Pre and Post Transplant - Dr. Matthew Hartwig

9:34 – 9:49 am  Indications for Esophagectomy in Patients with GERD
Dr. Steve DeMeester

9:50 – 10:05 am  Linx for GPEH
Dr. Francis (Tripp) Buckley

10:05 – 10:25 am  Panel Discussion

10:25 – 10:40 am  Coffee Break

Session II – Achalasia
Moderator: Dr. Shawn Groth

10:45 – 11:00 am  Achalasia Overview: Update on Chicago Classification and the Therapeutic Implications
Dr. Lubin Arevalo

11:01 – 11:16 am  Current Status of Non-Myotomy Therapies for Achalasia (Medications, Botox, and Balloon Dilation) - Dr. Nisreen Husain

11:17 – 11:32 am  Debate: Heller vs. POEM
Dr. Matthew Hartwig and Dr. Jon Wee

11:33 – 11:53 am  Panel Discussion

11:55 am – 12:00 pm  Morning Wrap-up

12:00 – 1:30 pm  Lunch and Keynote Address
Barrett’s Esophagus from Bench to Bedside
Stuart Jon Spechler, MD

About the Keynote Speaker
Stuart Jon Spechler, MD is Chief of the Division of Gastroenterology and Co-Director of the Center for Esophageal Diseases at Baylor University Medical Center at Dallas, Co-Director of the Center for Esophageal Research at the Baylor Scott & White Research Institute, and Adjunct Professor of Medicine at Texas A&M Health Science Center College of Medicine and at Sun Yat-Sen University in Guangzhou, China. Prior to joining Baylor University Medical Center in January 2017, Dr. Spechler was the Chief of the Division of Gastroenterology for the VA North Texas Healthcare System, Professor of Medicine, and holder of the Berta M. and Cecil O. Patterson Chair in Gastroenterology at the University of Texas Southwestern Medical Center, and he had been the Director of the Center for Swallowing Disorders at the Beth Israel Deaconess Medical Center and Harvard Medical School in Boston, Massachusetts.

Session III – Barrett’s
Moderator: Dr. Antoon (Toni) Lerut

1:45 – 2:00 pm  Overview, Epidemiology/Risk of Cancer, Indications for and Methods of Screening (Scope, Endosponge) Dr. Hashem El-Serag
2:01 – 2:16 pm  PPIs VS. Anti-Reflux Surgery for Barrett’s  Dr. Steven DeMeester

2:17 – 2:37 pm  Endoluminal Therapy for Barrett’s  (RFA, Cryo, PDT, etc.) and Strategies and Imaging Modalities for Post-Treatment Surveillance of Barrett’s  Dr. Sharmila Anandasabapathy

2:38 – 2:53 pm  In 2018, Is Esophagectomy Ever Indicated for Barrett’s Esophagus?  Dr. Antoon (Toni) Lerut

2:53 – 3:08 pm  Panel Discussion

3:10 – 3:25 pm  Coffee Break

Session IV - Complications
Moderator: Dr. Shawn Groth

3:30 – 3:45 pm  Endoluminal Therapies for Esophageal Leaks and Perforations  (Stents, Clips, Suture)  Dr. Kalpesh Patel

3:46 – 4:01 pm  Endo-Vac for Management of Leaks and Perforations  Dr. Steve Leeds

4:02 – 4:17 pm  Esophageal Perforations: Is There Still a Role for Thoracotomy and Primary Repair?  Dr. Shawn Groth

4:18 – 4:33 pm  Management of Perforated Esophageal Cancer  Dr. Bryan Burt

4:34 pm – 4:54 pm  Panel Discussion

4:55 pm – 5:00 pm  Wrap-up and Adjourn

Saturday, February 24, 2018

7:00 – 7:45 am  Breakfast

7:45 – 8:00 am  Welcome: Dr. Shawn Groth and Dr. David Sugarbaker

Day 2 - Esophageal Cancer

Session I - Malignant Disorders  
Moderator: Dr. Bryan Burt

8:00 – 8:30 am  Keynote Opening: Historical Perspective on Esophagectomy  Dr. Antoon (Toni) Lerut

8:31 – 8:46 am  Pre and Post-Treatment of EUS: Indications, Limitations, and Limitations  Dr. Kalpesh Patel

8:47 – 9:02 am  Neoadjuvant Chemotherapy Alone Versus Neoadjuvant Chemoradiation Therapy for Locally Advanced Esophageal Cancer  Dr. Brandon Smaglo

9:03 – 9:18 am  Management of Patients with Pet CR after Neoadj Chemorads for Esophageal Cancer  Dr. Wayne Hofstetter

9:19 – 9:34 am  Who Benefits from Adjuvant Therapy Following Neoadjuvant Chemoradiation Therapy and Esophagectomy with Negative Margins  Dr. Brandon Smaglo

9:35 – 9:50 am  EMR and ESD for Early Stage Esophageal Cancer  Dr. Mohammed Othman

9:51 – 10:11 am  Panel Discussion
10:12 – 10:37 am Coffee Break

Session II – Surgery for Locally Advanced Disease
Moderator: Dr. James Luketich

10:40 – 10:55 am Principles of Surgery (Operative Approaches, Value of Lymphadenectomy) Dr. Antoon (Toni) Lerut

10:56 – 11:09 am Brigham 3 Hole Dr. David Sugarbaker

11:10 – 11:25 am Standard Laparoscopic/Thoracoscopic MIE Dr. Jon Wee

11:26 – 11:41 am Robotic MIE - Dr. Abbas Abbas

11:42 – 11:57 am Management of Complications after Esophagectomy Dr. Shawn Groth

11:58 am – 12:08 pm Panel Discussion

12:09 – 12:14 pm Morning Wrap-Up

Session III – Controversies
Moderator: Dr. Stuart Spechler

1:35 – 1:50 pm Botox vs. Gastric Emptying Procedure during Esophagectomy Dr. Abbas Abbas

1:51 – 2:06 pm Conduit Revision after Esophagectomy Dr. James Luketich

2:07 – 2:19 pm Salvage Esophagectomy Dr. Steven Swisher

2:20 – 2:35 pm 5 Principles to Improve your Esophageal Surgery Outcomes Dr. David Sugarbaker

2:36 – 2:56 pm Panel Discussion

2:57 – 3:10 pm Wrap up/Adjourn

About the Keynote Speaker

Dr. James Luketich is the Henry T. Bahnson Professor of Cardiothoracic Surgery, the Chairman, Department of Cardiothoracic Surgery, the Chief, Division of Thoracic and Foregut Surgery, the Director, Thoracic Surgical Oncology, the Co-Director, Lung Cancer Center, the Associate Director of Surgical Affairs, University of Pittsburgh Cancer Institute, and the Director, Mark Ravitch/Leon C. Hirsh Center for Minimally Invasive Surgery.

Dr. Luketich received his MD from the Medical College of Pennsylvania in 1986 and completed his general surgery residency in 1992 at the Hospital at the University of Pennsylvania, where he was the Chief Resident of Surgery from 1992-1993. He completed his cardiothoracic and thoracic training at New York Hospital, Cornell Medical Center, and Memorial Sloan-Kettering Cancer Center.

Prior to joining UPMC in 1995, Dr. Luketich was a Senior Instructor in Surgery at Memorial Sloan-Kettering Cancer Center in New York. He has additionally held academic positions at Cornell University Medical College and the University of Pennsylvania.
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