Minimally Invasive Approaches to the Management of Esophageal Cancer

December 11-12, 2014 • Pittsburgh, Pennsylvania

Herberman Conference Center and Charles G. Watson Surgical Education Center

Course Directors

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Associate Professor of Cardiothoracic Surgery
Associate Director, Lung Transplantation

Katie S. Nason, MD, MPH, FACS
Assistant Professor of Cardiothoracic Surgery
Associate Director, Cardiothoracic Research Program

Visiting Faculty

Nabil Pierre Rizk, MD, FACS
Associate Thoracic Attending, Memorial Sloan-Kettering Cancer Center
Director of the Memorial Sloan-Kettering Esophagus Cancer Database

Yelena Y. Janjigian, MD
Assistant Attending Physician, Medical Oncologist, Gastrointestinal Oncology Service, Memorial Sloan-Kettering Cancer Center

Ninh Tuan Nguyen, MD
Vice Chair, Surgery, School of Medicine
Chief of Gastrointestinal Division, Surgery, School of Medicine
Interim Chief of Surgical Oncology Division, Surgery, School of Medicine
Professor, Surgery, School of Medicine, University of California Irvine Health

For additional information, contact: Victoria Willman • CTSurgCME@upmc.edu
Day Two of this course will be an **Observation of Live Surgery**. The following procedures may be included, pending operating room schedules:

- Minimally Invasive Ivor Lewis Esophagectomy
- Robotic Assisted Minimally Invasive Esophagectomy
- Revision of Esophageal Conduit
- Endoscopic Mucosal Resection and Radiofrequency Ablation

See schedule on page 5 of this brochure for more information.

**Registration Information**

Registration for this course will be accepted as long as space is available, so register early. Registering online is the quickest and easiest way to reserve your space at this conference:

1. Visit our online registration site at: https://ccehs.upmc.com/home.jsf.
2. Click on “Upcoming Events.”
4. Click the Registration button and enter all the requested information.
5. After registering, an electronic confirmation will be sent to the email address you provided during registration.

Please note: Registration is not complete until you receive the confirmation email. If you do not receive this email within 5-7 days of registration please contact us at 412-648-6342. You must bring the confirmation with you to the conference.

**Registration by Fax or Postal Mail**

If you are unable to register online, please contact Victoria Willman at 412-648-6342 for a paper registration form. Registration forms must be completed and returned to address below.

*Registration is not accepted without payment*

**Cancellation**

All cancellations must be in writing and sent to us via U.S. mail, e-mail, or fax (see contact information below). Tuition for cancellations postmarked or date stamped before November 28, 2014 will be refunded in full. After November 28, 2014, a $75 administrative fee will be assessed, the remaining amount refunded, and no refunds will be made after December 5, 2014. **Cancellation requests can be sent to address at the bottom of this page.**

The UPMC Center for Continuing Education in the Health Sciences reserves the right to cancel this program if sufficient registrations are not received. In the case of cancellation, the department will fully refund all registration fees.

**Registration Fees**

- $300 Outside physicians
- $150 Outside residents, nurses, and other healthcare professionals
- Fee waived for all UPMC employees

**Registration fee includes:**

- Continuing education credit
- Registration and course materials
- Continental breakfast, refreshments, lunch, and course dinner

**Course Dinner**

Thursday, December 11, 2014 − The University Club, 123 University Place, Pittsburgh, PA, 15260

- Technology Display and Exhibitor Fair: 5:30 p.m. to 6:30 p.m.
- Course Dinner: 7:00 p.m.  Please RSVP for Course Dinner when registering.

**Special Needs**

Participation by all individuals is encouraged. Advance notification of any special needs will help us provide better service. Please notify us of your needs by November 28, 2014 by calling 412-648-6342.

**Contact Information:**

Victoria Willman  
UPMC Presbyterian  
The Department of Cardiothoracic Surgery  
200 Lothrop St., Suite C-700  
Pittsburgh, PA 15213  
Phone: 412-648-6342  
Fax: 412-692-2184  
Email: CTSurgCME@upmc.edu
Volunteers who complete this activity may be eligible for Continuing Medical Education to provide continuing medical education for physicians. 

The University of Pittsburgh School of Medicine designates this live activity for a maximum of 14.75 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Other health care professionals are awarded 1.4 continuing education units (CEU’s) which are equal to 14.7 contact hours.

Intent and Objectives

The two-day program will consist of a series of lectures, as well as live case demonstrations highlighting the surgical management of esophageal cancer, including the role of esophageal surgeons in the use of endoscopic and robotic therapies. With world-renowned guest speakers and our own experts, we will cover the full spectrum of topics, including surgery, induction therapy, targeted chemotherapy, endoscopic therapy, clinical and molecular risk satisfaction, and the importance of lymph node dissection. Experts on the subject will present technical aspects of various esophageal procedures, along with risks, benefits, and outcomes. Because of our expertise with minimally invasive esophagectomy, we will be highlighting the indications, outcomes, and technical aspects of that operation.

Who Should Attend

This course is designed for general and thoracic surgeons, gastroenterologists, minimally invasive team members (MD, DO, RN, PA, NP), allied health professionals, and any interested medical, radiation, or surgical oncology specialists.

Meeting Locations

December 11:
Herberman Conference Center
UPMC Shadyside
5230 Centre Ave.
Pittsburgh, PA 15232

December 12:
Charles G. Watson Surgical Education Center
UPMC Presbyterian, Suite F-600
200 Lothrop St.
Pittsburgh, PA 15213

Continuing Education Credit

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Accommodations

For hotel reservations, contact the Hilton Garden Inn-University Place Hotel and ask for the UPMC Cardiothoracic Surgery Department - Minimally Invasive Approaches to the Management of Esophageal Cancer Room Block.

Hilton Garden Inn-University Place
University Place, 3454 Forbes Ave.
Pittsburgh, PA 15213
Phone: 412-688-1991

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Faculty are affiliated with the University of Pittsburgh School of Medicine, Pittsburgh, Pennsylvania, unless noted otherwise. All individuals in a position to control the content of this education activity are required to disclose all relevant financial relationships with any proprietary entity producing, marketing, re-selling, or distributing health care goods or services, used on, or consumed by, patients.
Schedule: Thursday, December 11, 2014
Herberman Conference Center, UPMC Shadyside Hospital

7:30 a.m. Registration and Breakfast
8:10 a.m. Welcome and Introduction
  James D. Luketich, MD, FACS
8:20 a.m. Minimally Invasive Esophagectomy: Outcomes Analysis from Over 1000 Cases
  James D. Luketich, MD, FACS

Session I: Controversies in the Surgical Management of Esophageal Cancer
9 a.m. Management of Early Stage Esophageal Cancer
  Endoscopic Management is the New Gold Standard
  Savreet Sarkaria, MD

  Surgery Remains the Primary Modality for Treatment
  Neil A. Christie, MD

9:45 a.m. Induction Therapy for Advanced Stage Esophageal Cancer
  Induction Chemoradiation is the New Gold Standard
  Yelena Y. Janjigian, MD

10:30 a.m. The Role of Lymphadenectomy
  Lymphadenectomy is Vital to Outcome and is Improved with MIE
  Nabil Pierre Rizk, MD, FACS

11:15 a.m. Staging for Esophageal Adenocarcinoma
  EUS and Staging Laparoscopy are Vital Pre-Operative Assessments
  Katie S. Nason, MD, MPH, FACS

  EUS and Staging Laparoscopy Have Limited or no Usefulness in Staging
  Nabil Pierre Rizk, MD, FACS

12 p.m. Lunch and Round Table Discussion

12:30 p.m. Lunch and Video Vignettes: Technical Challenges in MIE
  Ninh Tuan Nguyen, MD

  Examples may include:
  • Robotic Assisted MIE Conduit Formation
  • Robotic Assisted MIE Replaced Left Hepatic Artery Preservation
  • MIE Anastomotic Technique
  • Advanced Imaging in Minimally Invasive Esophageal Surgery

Session II: Controversies in Management of Esophageal Cancer II
1 p.m. Pyloroplasty during Minimally Invasive Esophagectomy
  Pyloroplasty is Unnecessary and Impairs QOL
  Nabil Pierre Rizk, MD, FACS

  Pyloroplasty is Absolutely Necessary and Crucial to Optimal Outcomes
  Omar Awais, DO

1:45 p.m. Robotic Assisted Minimally Invasive Esophagectomy (RAMIE)
  RAMIE is the Emerging State of the Art in Esophageal Cancer Surgery
  Inderpal Sarkaria, MD, FACS

  RAMIE is a Dead-End Technology
  Ryan M. Levy, MD

2:30 p.m. Round Table Discussion
2:40 p.m. Break

Session III: Controversies in Management of Complications after Esophagectomy
3 p.m. Anastomotic Leak
  Stents are Primary Therapy for Esophageal Leaks
  Ninh Tuan Nguyen, MD

  There is No Role for Stenting Esophageal Leaks
  Katie Nason, MD, MPH, FACS

3:45 p.m. Severe Delayed Gastric Emptying and Gastroparesis after Esophagectomy
  Conduit Revision is the Gold Standard
  Manisha Shende, MD

  There is No Role for Re-Operation for Conduit Dysfunction Post-Esophagectomy
  Nabil Pierre Rizk, MD, FACS

4:30 p.m. Round Table Discussion
4:40 p.m. Thursday Afternoon Adjournment

Friday, December 12, 2014
Charles G. Watson Surgical Education Center, UPMC Presbyterian Hospital

7:30 a.m. Registration and Breakfast
8 a.m. Broadcast of Live Surgery
  Moderator: Katie S. Nason, MD, MPH, FACS

  • Minimally Invasive Ivor Lewis Esophagectomy
  • Robotic Assisted Minimally Invasive Esophagectomy
  • Revision of Esophageal Conduit
  • Endoscopic Mucosal Resection and Radiofrequency Ablation

11:45 a.m. Lunch
12 p.m. Resume Moderation of Live Surgery
3 p.m. Closing Remarks and Questions
3:30 p.m. Conference Adjournment

Course Dinner at The University Club