Minimally Invasive Esophagectomy
November 1 – 2, 2012
Biomedical Science Tower South & Charles G. Watson Surgical Education Center
Pittsburgh, Pennsylvania

Online registration is available at:
https://ccehs.upmc.com/liveFormalCourses.jsf

Sponsored by:
University of Pittsburgh School of Medicine
Center for Continuing Education in the Health Sciences
Department of Cardiothoracic Surgery

Course Directors
Omar Awaas, DO
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Ryan M. Levy, MD
Assistant Professor of Cardiothoracic Surgery

James D. Luketich, MD, FACS
Henry T. Bahnson Professor of Cardiothoracic Surgery
Chairman, Department of Cardiothoracic Surgery
Chief, Division of Thoracic and Foregut Surgery

Wet-Lab Course Director
Katie S. Nason, MD, MPH, FACS
Assistant Professor of Cardiothoracic Surgery
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 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 and 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 the operation.

Who Should Attend

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

Continuing Education Credit

Two-day Program (see pages 4–6)

The University of Pittsburgh School of Medicine is accredited by the Accreditation Council 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 12.0 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Other health care professionals are awarded 1.2 continuing education units (CEU’s) which are equal to 12.0 contact hours.

Hands-on Training Program (see page 7)

The University of Pittsburgh School of Medicine is accredited by the Accreditation Council 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 7.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Other health care professionals are awarded 0.7 continuing education units (CEU’s) which are equal to 7.75 contact hours.

Meeting Locations

The two-day program will be held at the Bioscience Medical Tower South, 203 Lothrop Street, Room: S120, Pittsburgh, PA 15213 and the Charles G. Watson Surgical Education Center, UPMC Presbyterian, Suite F-600, Lothrop Street, Pittsburgh, PA 15213.

The Hands-on Training Program will be held at the University of Pittsburgh School of Medicine, Scaife Hall, 3550 Terrace Street, 3rd Floor Teaching Lab (Room 340), Pittsburgh, PA 15261.

Accommodations

For hotel reservations, contact the Hilton Garden Inn – University Place Hotel and ask for the UPMC Cardiothoracic Surgery Department MIE Course room block before Thursday, October 18, 2012, or go to this link to book your room: http://tinyurl.com/DeptCardiothoracicSurgeryMIE
Hilton Garden Inn – University Place
University Place, 3454 Forbes Avenue
Pittsburgh, PA 15213
Phone: (412) 683-2040
Please note all participants are invited to also register for our full-day Hands-on Training in Advanced Minimally Invasive Techniques for Esophageal Cancer that will be offered on Saturday, November 3. Details for the hands-on course are provided following the two-day itinerary below. (see page 7 for details)

Day One at The Biomedical Science Tower, S120
Thursday, November 1, 2012

8:30 am  Registration and Breakfast

8:50 am  Welcome and Introduction
  James D. Luketich, MD, FACS

9:00 am  Outcome Analysis of Over 1000 Minimally Invasive Esophagectomy
  James D. Luketich, MD, FACS

9:40 am  Open Ivor Lewis Esophagectomy
  Manjit S. Bains, MD

10:20 am  Challenges Faced in Starting a Minimally Invasive Esophagectomy Program
  Christopher R. Morse, MD

11:00 am  What is the Role for Endoscopic Management of Early Esophageal Cancer?
  Nicholas J. Shaheen, MD, MPH

11:40 am  Round-Table Discussion
  James D. Luketich, MD, FACS; Manjit S. Bains, MD; Christopher R. Morse, MD and Nicholas J. Shaheen, MD

Noon  LUNCH

12:30 pm  With a Better Understanding of Risk Factors for Esophageal Cancer,
  Should There be More Emphasis on Early Detection?
  Katie S. Nason, MD, MPH, FACS

12:55 pm  Neo-Adjuvant and Adjuvant Therapy for Esophageal Cancer:
  Is One Approach Better than the Other?
  Michael K. Gibson, MD, PhD, FACP

1:20 pm  Esophageal Cancer Staging: What are the Current Updates and
  How Do We Properly Stage a Patient?
  Matthew J. Schuchert, MD

1:45 pm  What Should be the Extent of Lymphadenectomy During Esophagectomy?
  Neil A. Christie, MD

2:10 pm  Are There Any Benefits of a Robotic Esophagectomy Compared to a
  Minimally Invasive Esophagectomy?
  Benny Weksler, MD, FACS

2:35 pm  BREAK

Esophagectomy: A Technical Primer

2:45 pm  Does the Location of Esophageal Anastomosis Matter?
  Rodney J. Landreneau, MD

3:10 pm  Should We Perform a Gastric Drainage Procedure During Esophagectomy?
  Omar Awais, DO

3:35 pm  Techniques of Minimally Invasive Intrathoracic Anastomosis
  Ryan M. Levy, MD

4:00 pm  Minimally Invasive Management of Early and Late Complication after
  Esophagectomy
  Lawrence R. Crist, DO, MBA

continued on page 6
Hands-on Training in Advanced Minimally Invasive Techniques for Esophageal Cancer
at Scaife Hall, 3rd Floor Teaching Lab (Room 340)
Saturday, November 3, 2012

All participants are invited to also register for our Hands-on Training in Advanced Minimally Invasive Techniques for Esophageal Cancer.

This full-day hands-on training has an additional registration fee of $100.00.

This program will be held at the University of Pittsburgh School of Medicine, Scaife Hall, 3550 Terrace Street, 3rd Floor Teaching Lab (Room 340), Pittsburgh, PA 15261.

7:30 am  Registration
8:00 am  Welcome and Introduction
  Katie S. Nason, MD, MPH, FACS
8:05 am  Endoscopic Mucosal Resection for Diagnosis and Therapy
  Wayne L. Hofstetter, MD
8:25 am  Endoscopic Ultrasound Fine Needle Aspiration
  Lawrence R. Crist, DO, MBA
8:45 am  Radiofrequency Ablation
  Matthew J. Schuchert, MD
9:05 am  Cryoablation
  Katie S. Nason, MD, MPH, FACS
9:25 am  Esophageal Stenting
  Ghulam Abbas, MD
9:45 am  Begin Hands-on Module Session 1

Moderators: Katie S. Nason, MD, MPH, FACS; Wayne L. Hofstetter, MD; Lawrence R. Crist, DO, MBA; Matthew J. Schuchert, MD and Ghulam Abbas, MD

• EBUS/EUS for Mediastinal Staging
• Cryoablation
• Esophageal Stenting
• Endoscopic Mucosal Resection
• Radiofrequency Ablation (BarrX)

4:25 pm  Round-Table Discussion
  Rodney J. Landreneau, MD; Omar Awais, DO; Ryan M. Levy, MD and Lawrence R. Crist, DO, MBA

4:40 pm  Thursday Conference Adjournment
5:30 pm  Technology Displays at Fox Chapel Golf Club
6:30 pm  Conference Dinner at Fox Chapel Golf Club (included)

Day Two at Charles Watson Surgical Education Center
Friday, November 2, 2012

7:30 am  Registration and Breakfast
8:00 am  Live Surgery
  Moderators: Omar Awais, DO; Ryan M. Levy, MD
  • Minimally Invasive Ivor Lewis Esophagectomy
  • Revision of Esophageal Conduit
  • Endoscopic Mucosal Resection and Radiofrequency Ablation

11:30 am  LUNCH
Noon  Resume Moderation of Live Surgery
2:00 pm  Closing Remarks and Questions
3:00 pm  Conference Adjournment
Hands-on Training in Advanced Minimally Invasive Techniques for Esophageal Cancer (continued from page 7)

Noon LUNCH
1:00 pm Robotic Esophageal Surgery
   Benny Weksler, MD, FACS
1:25 pm Minimally Invasive Conduit Preparation
   Ryan M. Levy, MD
1:45 pm Minimally Invasive Pyloroplasty
   Omar Awais, DO
2:05 pm Minimally Invasive Anastomosis
   Omar Awais, DO

2:25 pm Begin Hands-on Module Session 2
   Moderators: Katie S. Nason, MD, MPH, FACS; Benny Weksler, MD, FACS; Ryan M. Levy, MD; Wayne L. Hofstetter, MD and Omar Awais, DO
   • Robotic Simulator
   • MIS Conduit Preparation
   • MIS Pyloroplasty

3:30 pm COFFEE BREAK

3:40 pm Begin Hands-on Module Session 3
   Moderators: Katie S. Nason, MD, MPH, FACS; Benny Weksler, MD, FACS; Ryan M. Levy, MD; Wayne L. Hofstetter, MD and Omar Awais, DO
   • Robotic Simulator
   • MIS Anastomosis
   • MIS Conduit Preparation and MIS Pyloroplasty (continued)

5:00 pm Conference Adjournment

Course Directors
Omar Awais, DO*
Chief of Thoracic Surgery, UPMC Mercy
Assistant Professor of Cardiothoracic Surgery
Ryan M. Levy, MD*
Assistant Professor of Cardiothoracic Surgery
James D. Luketich, MD, FACS*
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Chairman, Department of Cardiothoracic Surgery
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Professor of Cardiothoracic Surgery
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Professor of Clinical Cardiothoracic Surgery
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New York, New York

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In accordance with Accreditation Council for Continuing Medical Education requirements on disclosure, information about relationships of presenters with commercial interests (if any) will be included in materials distributed at the time of the conference.

* Course Directors of Hands-on Training in Advanced Minimally Invasive Techniques for Esophageal Cancer

UPMC Faculty are affiliated with the University of Pittsburgh School of Medicine, Pittsburgh, Pennsylvania, unless noted otherwise.
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 CCEHS conferences.

1. Visit our online registration site at: https://ccehs.upmc.com/liveFormalCourses.jsf
2. Scroll down to Nov 01, 2012 – Minimally Invasive Esophagectomy
3. Click the Registration button and enter all the requested information
4. 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 letter/email for your pre-registration. If you do not receive this letter within 5-7 days of registration, please contact us at (412) 648-6342.

You must bring this confirmation with you to the conference.

Paper Registrations by Fax or Mail

If you are unable to register online, please contact Lauren Wilson at (412) 648-6342 for a paper registration form. Registration forms must be received no later than October 18, 2012.

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 (contact information below). Tuition for cancellations postmarked or date stamped before October 18, 2012 will be refunded in full. After October 18, 2012, a $35 administrative fee will be assessed. No refunds will be made after October 22, 2012. Cancellation requests can be made to:

Lauren Wilson
UPMC Presbyterian
The Department of Cardiothoracic Surgery
200 Lothrop Street, Suite C-700, Pittsburgh, PA 15213
Phone: (412) 648-6342 • Fax: (412) 692-2184
Email: wilsonle@upmc.edu

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 registration fees.

Registration Fees

$300 Outside physicians
$150 Outside residents, nurses, and other health care professionals
$100 ADDITIONAL fee for Full-day Hands-on Training

Fee Waived for UPMC Employees (registration is still required)

Registration fee for Minimally Invasive Esophagectomy includes:
• Continuing education credit
• Registration and course materials
• Continental breakfast, refreshments, lunch and course dinner

NOTE: If you are interested in registering for just the Saturday Hands-On Training in Advanced Minimally Invasive Techniques for Esophageal Cancer Wet Lab, please contact Lauren Wilson at wilsonle@upmc.edu or (412) 648-6342 to obtain a paper registration form.

Conference Dinner (included) – Thursday, November 1, 2012

Fox Chapel Golf Club • 426 Fox Chapel Road • Pittsburgh, PA 15238
Transportation provided from the Hilton Garden Inn.

• Technology Display and Exhibitor Fair: 5:30 – 6:30 pm
• Course Dinner: 6:30 pm

Please RSVP for Course Dinner when registering.

For Additional Information, Contact:

Lauren Wilson
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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 October 18, 2012 by calling (412) 648-6342.