

Advances in Minimally Invasive Surgery

2007

New Technologies & Techniques



Marriott Resort, Golf Club & Spa
Marco Island, Florida

March 2-4, 2007

Presented by

The Ohio State University
Center for Minimally Invasive Surgery
and
Case Western Reserve University
Department of Surgery

Course Co-Director
W. Scott Melvin, M.D.

Course Co-Director
Jeffrey L. Ponsky, M.D.



Advances in Minimally Invasive Surgery 2007

Make plans to join us for a comprehensive look at new techniques and technologies related to the most recent advances in minimally invasive surgery. Marco Island, Florida will act as the backdrop for this course consisting of a faculty of leading experts in the field. This 3-day symposium offers an excellent opportunity to combine thoughtful and practical continuing medical education with fun and relaxation in the tropical sun. Topics covered will include advances in minimally invasive approaches for: cancer treatment, new approaches for the general surgeon in hernia repair and solid organ surgery, as well as advanced laparoscopic and endoluminal surgery in foregut and bariatric surgery.



The Ohio State University Medical Center's Center for Minimally Invasive Surgery and Case Western Reserve University's Department of Surgery are proud to offer this seventh annual conference. As recognized teaching centers, we will combine the academic excellence of an internationally distinguished faculty and state of the art technology to bring an exceptional educational opportunity to the practicing general surgeon. The goal of this course is to provide information to surgeons regarding new techniques as well as technological advances in minimally invasive surgery in an effort to provide better patient care.



Ohio State University Faculty

W. Scott Melvin, M.D.
Professor of Surgery
Director, Center for Minimally
Invasive Surgery
Chief, Division of General Surgery

Mitchell Henry, M.D.
Professor of Surgery
Division of Transplantation

David Renton, M.D.
Clinical Assistant Professor
Division of General Surgery

Kevin Reavis, M.D.
Clinical Assistant Professor
Division of General Surgery

Jeffrey Hazey, M.D.
Assistant Professor of Surgery
Division of General Surgery

Dean J. Mikami, M.D.
Assistant Professor of Surgery
Division of General Surgery

Bradley J. Needleman, M.D.
Assistant Professor of Surgery
Director, Bariatric Surgery
Division of General Surgery

Patrick Ross, M.D., Ph.D.
Associate Professor of Surgery
Division of Cardiothoracic Surgery

Case Western Reserve Faculty

Jeffrey L. Ponsky, M.D.
Oliver H. Payne Professor & Chairman
University Hospitals of Cleveland

Rosemary Leeming, M.D.
Assistant Professor of Surgery
University Hospitals of Cleveland

Raymond P. Onders, M.D.
Associate Professor of Surgery
Director, Minimally Invasive
Surgery
University Hospitals of Cleveland

Conor P. Delaney, M.D., Ph.D.
Professor of Surgery
Division Chief, Colorectal Surgery
University Hospitals of Cleveland

Jeffrey M. Marks, M.D.
Assistant Professor of Surgery
University Hospitals of Cleveland

Michael J. Rosen, M.D.
Assistant Professor of Surgery
University Hospitals of Cleveland



Invited Guest Speaker

Fredrick Brody, M.D.
Director, Center for Minimally
Invasive Surgery
Associate Professor of Surgery
George Washington University Hospital

Course Agenda

FRIDAY, MARCH 2, 2007

7:30 – 7:50am Registration & Continental Breakfast
7:50 – 8:00 Welcome & Introduction

Minimally Invasive Approaches for the General Surgeon

8:00 – 8:30 Inguinal Hernia - TAPP
8:30 – 9:00 Inguinal Hernia - TEP
9:00 – 9:30 Ventral Hernia – Giant Ventral Hernia, Difficult Patients & Tips
9:30 – 10:00 Biomaterials Available to the General Surgeon: Pro's and Con's
10:00 – 10:30 PANEL DISCUSSION
10:30 - 10:45 BREAK

Solid Organ

10:45 – 11:10 Laparoscopic Splenectomy-Indications, Techniques, Pre and Post Operative Management
11:10 – 11:35 Laparoscopic Adrenalectomy-Indications, Techniques, Pre and Post Operative Management
11:35 - 12:00 Surgery in the Cirrhotic
12:00 – 12:25 Biliary Obstruction – Stones, Strictures, Masses
12:25 – 12:55 Endoscopic Management of Complications of Pancreatitis

12:55 CME ACTIVITY ADJOURNED, LUNCH ON YOUR OWN

7:00-10:00pm Welcome Reception & Light Dinner (Optional)

SATURDAY, MARCH 3, 2007

7:30 – 8:00am Registration & Continental Breakfast

Minimally Invasive Approaches to Cancer Treatment

8:00-8:45 Minimally Invasive Approaches to the Diagnosis & Treatment of Breast Cancer
8:45-9:30 Minimally Invasive Approaches to the Diagnosis & Treatment of Colorectal Cancer
9:30-10:00 Minimally Invasive Approaches to the Diagnosis & Treatment of Unusual Foregut Tumors
10:00-10:30 PANEL DISCUSSION
10:30-10:45 BREAK
10:45-11:15 Endoscopic Management of Pancreatic Tumors
11:15-11:45 Laparoscopic and Robotic Management of Pancreatic Tumors
11:45-12:15 Thoracoscopic Management of Lung Cancer and Lung Volume Reduction

2:00 – 5:00 Optional Activity (Backwater Fishing)

SUNDAY, MARCH 4, 2007

7:30 – 8:00am Registration & Continental Breakfast

Advanced Laparoscopic and Endoluminal Surgery

8:00 – 8:30 Laparoscopic Approaches to GERD
8:30 – 9:00 Endoscopic Approaches to GERD and Barrett's Esophagus
9:00 – 9:30 Laparoscopic and Robotic Foregut Procedures
9:30 – 10:00 Paraesophageal Hernia Repair
10:00 – 10:30 PANEL DISCUSSION
10:30 – 10:45 BREAK

Bariatric Surgery

10:45 – 11:15 General Surgery Considerations in the Morbidly Obese - Patient Access
11:15 – 11:45 Pre- and Post Operative Considerations in the Morbidly Obese Patient
11:45 – 12:15 Basics of Laparoscopic Roux-en-Y Gastric Bypass
12:15 – 12:45 New Approaches for Surgical Weight Loss – Gastric Sleeve, JI Bypass, Endoluminal

12:45 CME ACTIVITY ADJOURNED

Please note this is this agenda is subject to minor changes.

Course Information

Objectives

- Identify indications and contraindications to the use of minimally invasive surgery.
- Assess the minimally invasive approaches to cancer treatment.
- Describe updates and the latest information on minimally invasive approaches to colon surgery
- Identify and describe minimally invasive approaches for hernia repair.
- Describe indications, techniques and pre and post operative management of laparoscopy in solid organ surgery.
- Recognize advances in endoluminal surgery.
- Evaluate and recognize the latest information on minimally invasive bariatric surgery.

Needs Assessment

Technology continues to change the practice of modern surgery, and the field of minimally invasive surgery continues to expand and grow rapidly. Reviews of current trends and introduction to new technological advances are needed. Surveys conducted at The Ohio State University's Center for Minimally Invasive Surgery have demonstrated a desire for these topics. National meeting course attendance for these topics are over-subscribed.

Target Audience

Practicing general surgeons who want to improve their current practice or review recent trends in all aspects of minimally invasive surgery.

Accreditation Statement



The Ohio State University Medical Center, Center for Continuing Medical Education is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to sponsor continuing medical education for physicians.

The Ohio State University Medical Center designates this educational activity for a maximum of 13 *AMA PRA Category I Credits*™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Disclosure Statement

Current guidelines state that participants in CME activities should be made aware of any affiliation or financial interest that may affect the speakers' presentations. Each speaker has completed a conflict-of-interest statement. Disclosure statements will be provided to participants in the course.

This program is partially supported by



Marco Island Marriott Resort, Golf Club & Spa

Located directly on the Gulf of Mexico along 3 1/2 miles of pristine white sand beach, the award winning resort offers over 700 newly renovated rooms and suites, 4 restaurants, a full-service spa, and 18 hole Championship Golf Course. This the perfect location for golfers, families, or those who choose to just relax at our new spa or lounge on the beach. Our renovations include all new guest rooms and suites, lobby renovation, 3 new restaurants, re-designed golf course, luxurious Balinese Spa, spectacular new ballroom, and gorgeous new landscaping and water feature at the entrance to the resort.

Amenities Include:

- 3.5 mile private beach
- 18-hole championship golf course
- swimming pool w/ waterfall
- lighted tennis courts
- playground
- waverunners, catamarans



- boat tours
- chartered fishing trips
- sailing, parasailing
- snorkeling
- bicycle rentals
- island trolley tours
- dinner cruises
- eco-tours

A block of rooms has been reserved at the Marco Island Marriott Resort, Golf Club & Spa at a reduced rate of \$299 per night, single or double occupancy, plus room tax. Refer to “Ohio State Advances in Minimally Invasive Surgery” to receive the discounted rate. *(Confirmation of reservations received after February 1, 2007, are subject to availability.)*

You must contact the Marriott directly to make hotel room reservations. Call **1 (800) GET-HERE** or **(239) 394-2511**

Course Registration

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Course Fee (includes all course materials, continental breakfasts, and evening reception)

- | | | |
|--------------------------|-----------|--------|
| <input type="checkbox"/> | Physician | \$ 495 |
| <input type="checkbox"/> | Resident | \$ 200 |
| <input type="checkbox"/> | Nurse | \$ 200 |

Friday Evening Reception

\$ 25/guest

Name of your guest(s)

Chartered Fishing Trip (optional)

\$ 150/person

(includes shuttle, food, and beverage)

Name of your guest(s)

Total

\$ _____

Name

_____ Last

_____ First

_____ Title

Address

_____ City

_____ State

_____ Country

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_____ Phone

_____ Fax

Email

Surgical Specialty

Check (payable to The Ohio State University) Visa MC

Card Number

_____ Exp. Date _____

Authorized Signature

Mail or fax to:

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