Join us for a comprehensive look at new techniques and technologies related to the most recent advances in minimally invasive surgery. This four-day symposium offers an excellent opportunity to combine thoughtful and practical continuing medical education with fun and relaxation in Marco Island, Fla. Topics covered will include advances in minimally invasive approaches for: colorectal surgery, solid organ surgery, laparoscopic hernia repair, abdominal wall reconstruction, surgical endoscopy, socioeconomic issues, management of surgical complications, new approaches to foregut surgery, new device and stapling technology, among others.

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 12th 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 and bariatric 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.

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 attendances for these topics are over-subscribed.

Target Audience
Practicing general and bariatric surgeons who want to gain information in an effort to provide better patient care in 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 16.5 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.

Commercial Support
Educational grants from corporate sponsors in support of this course are gratefully acknowledged. Acceptance of funding in support of this program does not constitute endorsement of any product or manufacturer.
Ohio State University Faculty

W. Scott Melvin, MD, FACS
Professor of Surgery
Director, Center for Minimally Invasive Surgery,
Division of General & Gastrointestinal Surgery

Jeffrey Eakin, MD
Clinical Assistant Professor of Surgery
Division of General & Gastrointestinal Surgery

Jeffrey Hazey, MD, FACS
Associate Professor of Surgery
Division of General & Gastrointestinal Surgery

Mitchell Henry, MD, FACS
Professor of Surgery
Division of Transplant Surgery

Syed Husain, MBBS
Assistant Professor of Clinical Surgery
Division of General & Gastrointestinal Surgery

Brendan Marr, MD
Clinical Assistant Professor of Surgery
Division of General & Gastrointestinal Surgery

Dean Mikami, MD, FACS
Assistant Professor of Surgery
Division of General & Gastrointestinal Surgery

Vimal Narula, MD
Assistant Professor of Clinical Surgery
Division of General & Gastrointestinal Surgery

Bradley Needleman, MD, FACS
Associate Professor of Clinical Surgery
Director, Bariatric Surgery
Division of General & Gastrointestinal Surgery

Dara Schuster, MD
Associate Professor of Internal Medicine
Division of Endocrinology & Metabolism

Kashif Zuberi, MD
Advanced Therapeutic Endoscopy Fellow
Division of General & Gastrointestinal Surgery

Case Western Reserve University Faculty

Jeffrey Ponsky, MD, FACS
Oliver H. Payne Professor and Chairman,
Department of Surgery
Surgeon-in-Chief

Conor Delaney, MD, PhD, FACS
Professor of Surgery
Chief, Division of Colorectal Surgery
Vice Chairman, Department of Surgery

Michael Rosen, MD, FACS
Chief, Division of General & Gastrointestinal Surgery
Director, Case Comprehensive Hernia Center
Associate Professor of Surgery

Alan Saber, MD, FACS
Director, Metabolic Surgery
Associate Professor of Surgery
Division of General Surgery

Invited Guest Speakers

Fredrick Brody, MD, FACS
Associate Professor of Surgery
Director, Center for Minimally Invasive Surgery
George Washington University Hospital

Keith Kim, MD
Director, Metabolic Medicine and Surgery Institute
Florida Hospital
Co-Director, Minimally Invasive Surgery Fellowship
Faculty, University of Central Florida Hospital

Vincent Obias, MD, MS
Assistant Professor of Surgery
Director, Division of Colon & Rectal Surgery
George Washington University Hospital

Nathan Soper, MD, FACS
Chairman, Department of Surgery
Northwestern University, Feinberg School of Medicine
Surgeon-in-Chief
Course Agenda

Friday, February 24, 2012

7:30 a.m.  Registration and Continental Breakfast

Colon
8 a.m.   Welcome & Overview
8:10 a.m.  Office Management of Anorectal Disease
8:40 a.m.  Outcomes of Laparoscopy of Colorectal Cancer
9:10 a.m.  Therapeutic Colonoscopy: Techniques and Technology
9:40 a.m.  Laparoscopy for Benign Diseases
10:10 a.m.  BREAK

Solid Organ
10:20 a.m.  Management of Complications of the Acute Pancreatitis
10:40 a.m.  NASH: What is it and Who Cares?
11 a.m.   Laparoscopic Approach to Adrenelectomy
11:20 a.m.  Laparoscopic Pancreatectomy
11:40 a.m.  Laparoscopic Splenectomy
12 p.m.   Laparoscopic Liver Resection
12:20 p.m.  Question & Answer Session
12:30 p.m.  CME ACTIVITY DISMISSED -
            Lunch on your own
Saturday, February 25, 2012

7:30 a.m.  Registration and Continental Breakfast

**Hernias**
8 a.m.  Abdominal Wall Prosthetics: Products and Pitfalls
8:20 a.m.  Laparoscopic Inguinal Hernia Repair
8:40 a.m.  Laparoscopic Incisional Hernia Repair
9 a.m.  Abdominal Wall Reconstruction: For the Ugly

**Foregut**
9:20 a.m.  Endoluminal Approach to Reflux Disease
9:40 a.m.  Barrett’s Esophagus and the Epidemic of Cancer
10 a.m.  Peroral Endoscopic Myotomy for Achalasia
10:20 a.m.  BREAK

**Complications**
10:30 a.m.  The Good, The Bad, and The Ugly
10:55 a.m.  Minimally Invasive Esophagectomy
11:20 a.m.  Management of Patient with Cirrhosis
11:45 a.m.  Question & Answer Session
12 p.m.  CME ACTIVITY DISMISSED - Lunch on your own
7 -10 p.m.  Optional Activity

*Welcome Reception & Light Dinner – Tiki Terrace*
Sunday, February 26, 2012

7:30 a.m.  Registration and Continental Breakfast

Socioeconomic Issues
8 a.m.   Maintenance of Certification Revisited
8:20 a.m.  Healthcare Reform: How it Affects Us
8:40 a.m.  The Future of Surgery Fellowships
9 a.m.   Money Management/Economics: Protect Yourself First

Endoscopy and New Technology
9:20 a.m.  Endoscopy for the Surgeon
9:40 a.m.  Therapeutic Endoscopy: Too Tight, Too Loose
10 a.m.  Intra-operative Endoscopy
10:20 a.m.  Robots in Colorectal Surgery
10:40 a.m.  BREAK/CME ACTIVITY DISMISSED

Non-CME: New Technological Industry
10:50 a.m.  Advances in Imaging
11:15 a.m.  Energy for Tissue Welding and Device
11:40 a.m.  Powered vs. Non-Powered Stapling
12:05 p.m.  Question & Answer Session
12:15 p.m.  NON CME ACTIVITY DISMISSED
Lunch on your own
Monday, February 27, 2012

7:30 a.m.  Registration and Continental Breakfast

Bariatrics

8 a.m.  Management of Leaks after Sleeve Gastrectomy & Roux-En-Y-Gastric-Bypass
8:40 a.m.  Update on Endoscopic Treatments for Obesity
9:20 a.m.  Single Incision Laparoscopy
10 a.m.  Break
10:10 a.m.  Perioperative Diabetes Management: Optimization before Surgery and Post-Medical Management
10:40 a.m.  Bariatric Surgery for Diabetes
11:10 a.m.  Greater Curve Plication and Laparoscopic Banding
11:50 a.m.  The Role of Robotics and Bariatric Surgery
12:20 p.m.  Question & Answer Session
12:30 p.m.  CME ACTIVITY ADJOURNED

Course Accommodations
For special hearing and visual arrangements, contact Heidi Pieper, program coordinator, at 614-293-9072.
**Marco Island Marriott**

Located directly on the Gulf of Mexico along 3 miles of pristine white sand beach, this award-winning resort offers more than 700 newly renovated rooms and suites, four restaurants, a full-service spa and an 18-hole championship golf course. This is the perfect location for golfers, families, or those who choose to just relax at the spa or lounge on the beach. Renovations include all-new guest rooms and suites, lobby renovations, new restaurants, a redesigned golf course, a luxurious Balinese Spa, a spectacular new ballroom, and gorgeous new landscaping and water features at the entrance to the resort. For more information about the amenities at the Marco Island Marriott, visit marcoislandmarriott.com/gallery/gallery.php.

A block of rooms has been reserved at the Marco Island Marriott at a reduced rate of $339 per night, single or double occupancy, plus room tax. Reservations must be received on or before January 17, 2012 to guarantee the reduced rate.

Reservations for the event will be made by individual attendees directly with Marriott reservations at 1-800-GET-HERE, 1-800-228-9292, or 239-394-2511. If making reservations online at www.marriott.com, the group code is “ohiohia”
Course Registration

Advances in Minimally Invasive Surgery 2012
February 24-27, 2012

Registrant Information

Last Name     First Name   Title (MD/DO/RN)
________________________________________________________________________________________________
Address
________________________________________________________________________________________________
City     State/Country    ZIP
________________________________________________________________________________________________
Phone                           Fax
________________________________________________________________________________________________
E-mail
________________________________________________________________________________________________
Primary Hospital Affiliation    Surgical Specialty
________________________________________________________________________________________________

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

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<td>Friday Evening Reception</td>
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Name of your guest(s) _________________________________________________________

Total Charged $ _____________

☐ Check (payable to The Ohio State University CMIS)
☐ VISA
☐ AMEX
☐ Mastercard
☐ Discover (through CCME website only)

Card Number _____________________________ Exp. Date___________
Authorized Signature ___________________________________________

To Register,
visit ccme.osu.edu or mail your completed form to:

Heidi Pieper, Center for Minimally Invasive Surgery
558 Doan Hall, 410 W. 10th Ave., Columbus, OH 43210
Ph: 614-293-9072
Email: Heidi.Pieper@osumc.edu
Advances in Minimally Invasive Surgery 2012

February 24-27, 2012

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558 Doan Hall
410 W. 10th Ave.
Columbus, OH 43210