Join us for the premier meeting of thought leaders in minimally invasive surgery

EXECUTIVE DIRECTOR
Philip R. Schauer, MD
Professor of Surgery
Cleveland Clinic Lerner College of Medicine
Director, Advanced Laparoscopic and Bariatric Surgery
Digestive Disease Institute
Cleveland Clinic, Cleveland, Ohio

KEYNOTE SPEAKER
Conor P. Delaney, MD, PhD
Chairman, Digestive Diseases and Surgery Institute
Victor W. Fazio, MD, Endowed Chair in Colorectal Surgery
Professor of Surgery
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Cleveland Clinic, Cleveland, Ohio

Guest Speaker and President of SAGES
Daniel B. Jones, MD, MS, FACS
Professor of Surgery, Harvard Medical School
Chief, Minimally Invasive Surgical Services
Beth Israel Deaconess Medical Center
Boston, Massachusetts

CO-CHAIRS

COLON  Bradley R. Davis, MD

ENHANCED RECOVERY AFTER SURGERY  Stacy A. Brethauer, MD

HERNIA  Guy R. Voeller, MD

FOREGUT  William O. Richards, MD

METABOLIC/BARIATRIC  John B. Dixon, MBBS, PhD, FRACGP, FRCP, Edin
Bruce M. Wolfe, MD

Flexible registration options available

For more information and to register go to www.MISS-CME.org

Earn up to 30.75 CME Credits
Including Optional MOC Self-Assessment Credit

Discount room rates at the extraordinary Encore at Wynn Las Vegas!

TOPICS
• Colon • Hernia • Foregut
• Enhanced Recovery after Surgery New!
• Metabolic/Bariatric

This activity meets the guidelines as established in the “Framework for Post-Residency Surgical Education and Training” and is endorsed by the Society of American Gastrointestinal and Endoscopic Surgeons (SAGES).
Dear Colleague,

It is my pleasure to invite you to our upcoming Minimally Invasive Surgery Symposium (MISS), March 6-9, 2018 at the incomparable Encore at Wynn Las Vegas in Nevada.

Now in its 18th year, MISS is the premier meeting of thought leaders and pioneers in minimally invasive surgery for colon, hernia, foregut, and metabolic/bariatric surgery. New to MISS is our program and integrated focus on Enhanced Recovery after Surgery.

In addition to compelling general sessions, the 2018 MISS will offer hands-on training with an optional Interactive Workshop entitled General and Bariatric Surgery: Ultrasound, TAP, and Laparoscopic Techniques for Performing Infiltration Blocks.

With flexible registration options, discount rates, and our collegial Chairman’s Reception (included in your registration fee), MISS is an affordable, and enjoyable way to elevate your skills in the most advanced laparoscopic techniques while you earn essential CME credit (including optional MOC self-assessment credit).

Our magnificent host property, the Encore at Wynn Las Vegas, is certain to add to your enjoyment of the conference.

I hope to see you and your colleagues at the 2018 MISS.

Sincerely,

Philip R. Schauer, MD
Executive Director, MISS

OPTIONAL HANDS-ON INTERACTIVE WORKSHOP

Tuesday, March 6, 2018  7 am – 10 am

General and Bariatric Surgery: Ultrasound, TAP, and Laparoscopic Techniques for Performing Infiltration Blocks

Limited space available-first come, first served!
(Optional – separate fee required)

3 CME Credits Available

Faculty: Aaron Berg, MD | Jacob Hutchins, MD | Michael Rosen, MD | Philip Schauer, MD | Loran Soliman-Mounir, MD

Activity Description:
This three-hour interactive workshop will feature small participant-to-instructor ratios with a customized curriculum focusing on developing hands-on skills. Each technique will be taught by experts in the field, using didactic sessions with dynamic multimedia presentations, live demonstrations and scanning on live models, as well as phantoms.

Educational Objectives:
- Adapt techniques via hands-on practice on live models, phantom stations and using laparoscopic techniques
- Describe the opioid epidemic and associated adverse events with opioids
- Review the multimodal options utilizing pre-op, inter-op and post-op in general and bariatric surgery
- Understand the relevant anatomy for performing ultrasound/laparoscopic guided infiltration blocks
- Describe the indication, contraindication and best practice techniques for performing infiltration blocks

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Rabkin Fellow in Medical Education
Professor of Surgery, Harvard Medical School
Chief, Minimally Invasive Surgical Services
Beth Israel Deaconess Medical Center
Boston, Massachusetts

SPECIAL GUEST
Ted Adams, PhD, DrPH
Program and Research Director
Intermountain LiVe Well Center
Intermountain Salt Lake Clinic
Adjunct Associate Professor and Co-Principal Investigator
Division of Cardiovascular Genetics
Department of Internal Medicine
University of Utah School of Medicine
Salt Lake City, Utah

COLON PROGRAM CO-CHAIR
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Chief,Colon and Rectal Surgery
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Director of Bariatric Surgery, Fairview Hospital
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HERNIA PROGRAM CO-CHAIR
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Professor of Surgery
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Memphis, Tennessee

FOREGUT PROGRAM CO-CHAIR
William O. Richards, MD
Chair, Department of Surgery
University of South Alabama College of Medicine
Mobile, Alabama

METABOLIC/BARIATRIC PROGRAM CO-CHAIRS
John B. Dixon, MBBS, PhD, FRACGP, FRCP, Edin
NHMRC Senior Research Fellow
Head of Clinical Obesity Research
Head of Weight Assessment & Management Clinic
Baker IDI Heart and Diabetes Institute
Adjunct Professor, Primary Care Research Unit
Monash University, Melbourne, Australia

Bruce M. Wolfe, MD
Professor of Surgery
Oregon Health and Science University
Portland, Oregon

FACULTY
AGENDA (subject to change. Please see website for updates.)

TUESDAY, MARCH 6, 2018

7:00 - 10:00 AM Optional Interactive Workshop: Techniques for Performing Infiltration Blocks (see pg 2 for details)

Colon Program

Colon Session I

10:15 - 10:30 AM Welcome and Course Overview
10:30 - 10:45 AM Surgery for Inflammatory Bowel Disease: Keep It or Refer It?
10:45 - 11:00 AM What’s New in the Management of Diverticulitis
11:00 - 11:15 AM Surgeon’s Role in the Management of LGBT
11:15 - 11:30 AM Small Bowel Obstruction: Surgical Management
11:30 - 11.45 AM Q&A/Panel with Faculty
11:45 AM - 12:00 PM Risk Reduction in Colorectal Surgery: Pre- and Perioperative
12:00 - 12:15 PM Surgical Site Infection: Prevention Strategies
12:15 - 12:45 PM Defining Quality and Value in Colorectal Surgery
12:45 - 1:00 PM Q&A/Panel with Faculty
1:00 - 2:00 PM Lunch Symposium

Enhanced Recovery after Surgery

Enhanced Recovery Session I
The Evidence Behind Enhanced Recovery
2:00 - 2:15 PM Goal-Directed Fluid Therapy
2:15 - 2:30 PM Multimodal Pain Management Strategies
2:30 - 2:45 PM Does Carb Loading Matter? Glucose and Enhanced Recovery
2:45 - 3:00 PM Q&A/Panel with Faculty
3:00 - 3:15 PM The Opioid Crisis in America: Will Enhanced Recovery Help?
3:15 - 3:30 PM The International Experience and Evidence: ERAS Society and ASER
3:30 - 3:45 PM Colorectal Experience with Enhanced Recovery
3:45 - 4:00 PM Q&A/Panel with Faculty
4:00 - 4:15 PM Break

Colon Program continued

Colon Session II

4:15 - 4:30 PM Intestinal Anastomosis: In Search of Perfection
4:30 - 4:45 PM Anatomotic Tips and Tricks
4:45 - 5:00 PM Management of Anastomotic Leaks
5:00 - 5:15 PM Q&A Panel with Faculty
5:15 - 5:30 PM Splenic Flexure: Surgical Approach
5:30 - 5:45 PM Approach to the Bariatric Patient Needing Colorectal Surgery
5:45 - 6:00 PM Closing Osmoses: When, How and Why
6:00 - 6:15 PM Q&A Panel with Faculty
6:15 - 8:00 PM Chairman’s Welcome Reception and Exhibits

WEDNESDAY, MARCH 7, 2018

6:45 AM Breakfast/Exhibits
7:00 - 7:55 AM Breakfast Symposium

Colon Program continued

Colon Session III

8:00 - 8:15 AM Colon Polyps: Still a Role for Colectomy
8:15 - 8:30 AM Rectal Polyps: What are the Options?
8:30 - 8:45 AM Colon Cancer: A Surgeon’s Perspective
8:45 - 9:00 AM Q&A/Panel with Faculty
9:00 - 9:15 AM Hand Port, Multiport, Single Port: What’s the Role?
9:15 - 9:30 AM Robotic Surgery: What’s the Role in Segmental Colectomy?
9:30 - 9:45 AM Conversions and Open Surgery - Still Necessary?
9:45 - 10:00 AM Q&A/Panel with Faculty
10:00 - 10:30 AM Break/Exhibits

Enhanced Recovery after Surgery continued

Enhanced Recovery Session II
Implementing an Enhanced Recovery Program
10:30 - 10:45 AM Who are the Stakeholders and How Do I Engage Them?
10:45 - 11:00 AM Lessons Learned from the Duke Experience
11:00 - 11:15 AM How Does the Pharmacist Fit In? Enhanced Recovery Meds that the Surgeon Should Know
11:15 - 11.30 AM Q&A/Panel with Faculty
11:30 - 11.45 AM Regional Blocks: What Type and What Medication to Use?
11:45 AM - 12:00 PM Bringing Industrial Standards to Colorectal Surgery
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After completing this activity, the participant will be able to do the following:

- Describe the available strategies to improve perioperative outcomes.
- Cite the different techniques of anastomotic creation and the potential ways to avoid and treat anastomotic leaks.
- Identify the different options for minimally invasive colectomy, including laparoscopy, hand assisted techniques, the use of the robot, and SILS.

**ENHANCED RECOVERY AFTER SURGERY** 4 AMA PRA Category 1 Credits™

After completing this activity, the participant will be able to do the following:

- Recognize the science and evidence supporting best practices in Enhanced Recovery to optimize their patient outcomes.
- Develop a functional knowledge of core Enhanced Recovery elements, understanding how several targets vary from traditional practices.
- Summarize the challenges facing the adoption of Enhanced Recovery programs.

**HERNIA PROGRAM** 3.5 AMA PRA Category 1 Credits™

After completing this activity, participants will be able to:

- List the current common techniques for inguinal hernia repair.
- Describe open and laparoscopic techniques for repair of ventral and incisional hernias.
- Compare the differences among biologic, synthetic, and biosynthetic meshes and when best to use them.

**FOREGUT PROGRAM** 3.5 AMA PRA Category 1 Credits™

After completing this activity, participants will be able to:

- Recognize and describe medical and surgical treatment options for GERD.
- Discuss treatments for GERD and esophageal cancer.
- Indicate and manage complications of surgical treatment for GERD.
- Identify and manage recurrence of disease.

**METABOLIC/BARIATRIC PROGRAM** 10 AMA PRA Category 1 Credits™

After completing this activity, the participant will be able to do the following:

- Summarize the recent research on obesity causes including genetic and biologic factors.
- Discuss the pros and cons for current bariatric surgical options for obese patients, and describe the appropriate perioperative care.
- Review the clinical trial evidence documenting the impact of bariatric surgery on cardiovascular morbidity, mortality, and risk factors.
- Analyze the efficacy of current obesity management strategies, including lifestyle, diets, pharmacology, and surgery.
- Diagnose and treat comorbidities associated with obesity including cancers, diabetes, and heart disease.

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**About our Venue**

**Encore at Wynn Las Vegas**

Just $249 a night at the extraordinary Encore at Wynn Las Vegas!

The 2018 Minimally Invasive Surgery Symposium will take place at the Encore at Wynn Las Vegas, where we have arranged for a discount room rate of just $249 a night for MISS participants. To make your reservation, please call (866) 770-7555 and identify yourself as a Minimally Invasive Surgery Symposium attendee or reference the block code 6MIS0318 to receive the discounted rate.

Discounted rates expire Feb. 4 but we urge you to make your arrangements as soon as possible because our room block will sell out!