ADVANCES IN ROBOTIC HERNIA SURGERY

CONTINUING MEDICAL EDUCATION

OCTOBER 23, 2015
8 a.m. - 4:15 p.m.
Continental breakfast provided

Case Western Reserve University
Iris S. and Bert L. Wolstein Research Center
2103 Cornell Road, Cleveland, Ohio 44106

Preregistration is required

PRESENTED BY:

Unviersity Hospitals
Digestive Health Institute
Cleveland | Ohio

SPONSORED BY:

SCHOOL OF MEDICINE
CASE WESTERN RESERVE UNIVERSITY
LEARNING OBJECTIVES
After completion of this course, participants will be able to:
• Describe emerging robotic hernia techniques
• Discuss incorporating robotic hernia repair into a busy practice
• Address benefits and limitations of robotics in hernia repair

WHO SHOULD ATTEND
This course is designed for general, minimally invasive and robotic surgeons who are interested in hernia repair. The dynamic faculty will include both hernia experts and robotics experts. Course content will focus on emerging applications and surrounding controversies of robotics in hernia surgery.

ACCREDITATION STATEMENT
Case Western Reserve University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Case Western Reserve University School of Medicine designates this live activity for a maximum of 7.25 AMA PRA Category 1 Credits™. Credits earned for this activity are eligible for Maintenance of Certification (MOC) Part 2 credit. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

REGISTRATION
Preregistration is required.
Register online at:
http://content.isi-case.org/upcoming_shows

Fee: $99 early bird (by September 25); after $149
Residents/fellows $50 early bird; after $75

Questions? Contact Rita Rys at Rita.Rys@UHhospitals.org

Comprehensive Hernia Center
Surgeons of the Comprehensive Hernia Center, part of University Hospitals Digestive Health Institute, are nationally recognized experts in the treatment of hernias and have pioneered improvements in surgical techniques and materials. These advanced treatment options reduce the chance of hernia recurrence and improve overall patient outcomes. Our skilled surgical team performs a wide variety of hernia surgeries from minimally invasive laparoscopic incisions to full abdominal wall reconstruction for more complex hernia cases.

To ensure patients benefit from the latest innovations, researchers at the Comprehensive Hernia Center are engaged in leading-edge clinical research studies, constantly evaluating innovative modifications to traditional hernia repair techniques for both laparoscopic ventral hernia repair and major abdominal wall reconstructions. Because this research and expertise is highly respected throughout the medical community, our team frequently conducts seminars and training courses to demonstrate our methods for practicing surgeons from around the country.

UHhospitals.org/Hernia

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## PROGRAM AGENDA

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
<th>Speaker(s)</th>
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<tbody>
<tr>
<td>8 a.m.</td>
<td>Welcome and course overview</td>
<td>Ajita Prabhu, MD</td>
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<tr>
<td>8:20 a.m.</td>
<td>Past, present and future of robotics in general surgery</td>
<td>Conrad Ballecer, MD</td>
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<td>8:40 a.m.</td>
<td>Adoption of new techniques: Lessons learned from NOTES</td>
<td>Jeffrey Marks, MD</td>
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<tr>
<td>9 a.m.</td>
<td>Live surgery broadcasts (including robotic abdominal wall reconstruction)</td>
<td>Alfredo Carbonell, II, DO</td>
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<td>12:15 p.m.</td>
<td>Break for lunch</td>
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<tr>
<td>1 p.m.</td>
<td>Starting on the robot: Things learned the hard way</td>
<td>Jeffrey Blatnik, MD</td>
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<tr>
<td>1:20 p.m.</td>
<td>Robotic inguinal: Does it flatten the learning curve for lap inguinal surgery?</td>
<td>Michael Rosen, MD</td>
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<tr>
<td>1:40 p.m.</td>
<td>Preperitoneal umbilical/incisional hernia repair: Should it replace laparoscopy?</td>
<td>Ajita Prabhu, MD</td>
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<td>2 p.m.</td>
<td>RoboTAR: An emerging technique in abdominal wall reconstruction</td>
<td>Michael Rosen, MD</td>
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<td>2:30 p.m.</td>
<td>Break</td>
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<td>2:45 p.m.</td>
<td>Cost analysis: Lessons learned from managing a fleet of 20 robots</td>
<td>Terry Loftus, MD</td>
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<td>3:15 p.m.</td>
<td>How I utilize robotics in a private practice general surgery setting</td>
<td>Shirin Towfigh, MD</td>
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<td>3:35 p.m.</td>
<td>Robotic debate: Is there any role for the robot in hernia repair?</td>
<td>Brian Jacob, MD, and Conrad Ballecer, MD</td>
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<td>Moderator: Benjamin Poulose, MD</td>
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<td>4:05 p.m.</td>
<td>Final comments/Question and answer</td>
<td>Ajita Prabhu, MD</td>
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<td>4:15 p.m.</td>
<td>Day concludes</td>
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## POLICY DISCLOSURE

The policy of Case Western Reserve University School of Medicine CME Program requires that the Activity Director, planning committee members and all activity faculty (that is, anyone in a position to control the content of the education activity) disclose to the activity participants all relevant financial relationships with commercial interests. Disclosure will be made to activity participants prior to the commencement of the activity. Case Western Reserve University School of Medicine CME Program also requires that faculty make clinical recommendations based on the best available scientific evidence and that faculty identify any discussion of “off-label” or investigational use of pharmaceutical products or medical devices.
Course Director
Ajita S. Prabhu, MD
Co-Director, Comprehensive Hernia Center,
UH Case Medical Center;
Assistant Professor of Surgery, Case Western Reserve University School of Medicine

Case Western Reserve University Faculty
Jeffrey M. Marks, MD
Director of Surgical Endoscopy,
UH Case Medical Center;
Professor of Surgery, Case Western Reserve University School of Medicine

Yuri W. Novitsky, MD
Director, Comprehensive Hernia Center, and
Director, Advanced Gastrointestinal and Minimally Invasive Surgery Fellowship Program, UH Case Medical Center;
Professor of Surgery, Case Western Reserve University School of Medicine

Guest Faculty
Conrad Ballecer, MD
Co-Director, Center for Minimally Invasive and Robotic Surgery;
Clinical Assistant Professor of Surgery, Maricopa Integrated Health System

Jeffrey A. Blatnik, MD
Minimally Invasive Surgery & Abdominal Wall Reconstruction;
Assistant Professor of Surgery, Washington University School of Medicine

Alfredo M. Carbonell, II, DO
Chief, Division of Minimal Access and Bariatric Surgery; Program Director, Minimally Invasive Surgery Fellowship; and Co-Director, Hernia Center, Greenville Health System;
Professor of Surgery, University of South Carolina School of Medicine – Greenville

Brian P. Jacob, MD
Partner, Laparoscopic Surgical Center of New York;
Associate Clinical Professor of Surgery, Icahn School of Medicine at Mount Sinai

Terry Loftus, MD
Medical Director, Surgical Services & Clinical Resources, Banner Health

Benjamin K. Poulose, MD
Director, Vanderbilt Hernia Center;
Associate Professor of Surgery, Vanderbilt University Medical Center

Michael Rosen, MD
Medical Director, Comprehensive Hernia Center, Cleveland Clinic Foundation;
Professor of Surgery, Case Western Reserve University School of Medicine

Shirin Towfigh, MD
President, Beverly Hills Hernia Center

The commitment to exceptional patient care begins with revolutionary discovery. University Hospitals Case Medical Center is the primary affiliate of Case Western Reserve University School of Medicine, a national leader in medical research and education and consistently ranked among the top research medical schools in the country by U.S. News & World Report. Through their faculty appointments at Case Western Reserve University School of Medicine, physicians at UH Case Medical Center are advancing medical care through innovative research and discovery that bring the latest treatment options to patients.