2018 Hernia Symposium
Multidisciplinary Management of Complex Hernias

Scientific Program

September 15, 2018
Baylor College of Medicine Medical Center
McNair Campus
Houston, Texas
COURSE-DIRECTORS

Michele Loor, MD
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Chief, Adult Plastic Surgery
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Baylor College of Medicine

PLANNING COMMITTEE

Ronnetta Eaton
Scott Holmes
Rizwan Moton
Susan Ressler
Amy Silva

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In its inaugural year, this course is designed for the wide spectrum of generalists and specialists who diagnose and manage hernia repairs, including complex open and minimally invasive abdominal wall reconstruction. Didactic talks, panel discussions and Q&A sessions will delve into diagnostic and interventional strategies to provide clinicians the opportunity to discuss specific treatment challenges and to learn methods that will be useful in their practices.

VENUE

Baylor College of Medicine Medical Center
McNair Campus
7200 Cambridge Street
Houston, TX 77030
FACULTY

Christy Chai, MD
Baylor College of Medicine

Carlos Galvani, MD
Baylor College of Medicine

Marc Gottlieb, MD
Banner University Medical Center

Ronald Hoxworth, MD
UT Southwestern Medical Center

Shayan Izaddoost, MD, PhD
Baylor College of Medicine

Mike K. Liang, MD
McGovern Medical School, UTHealth

Michele Loor, MD
Baylor College of Medicine

Edward Reece, MD, EMBA
Baylor College of Medicine

Shinil Shah, DO
McGovern Medical School, UTHealth

Joseph A. Talarico, MD
Thompson Health

Sebastian Winocour, MD, MSc
Baylor College of Medicine
The reconstruction of abdominal wall defects remains one of the most challenging dilemmas facing surgeons. Congenital, acquired or post traumatic defects all present unique challenges to the reconstructive surgeon. A multitude of surgical techniques and mesh materials are available to improve outcomes in ventral hernia repair. Robotics has become an important tool for both routine and complex inguinal and ventral hernia repairs. Even though ventral hernia repair remains one of the most common procedures performed, there is little consensus as to the best surgical technique, prosthetic material of choice, or strategies to repair complex defects.

This course is designed to engage physicians who are passionate about repairing hernias in an attempt to align robotic, open, and laparoscopic experts for optimal patient outcomes after hernia repair.

Target Audience
This activity is designed for general surgeons, minimally invasive surgeons, plastic surgeons, nurses, residents, fellows and advanced practice providers who are interested in optimizing their hernia repair outcomes.
Objectives
• Identify ways to optimize patient outcomes after hernia repairs
• Highlight new techniques, updates in hernia repair, and implications of hernia surgery
• Describe the emerging robotic-assisted hernia techniques as well as the current laparoscopic and open approaches for each hernia disease
• Discuss patient selection, postoperative care, complication management, and outcome tracking.

Educational Methods
Lecture, Panel Discussion, Demonstration, Question and Answer Sessions

Evaluation
An evaluation by questionnaire will address program content, presentation, and possible bias.

Accreditation/Credit Designation
Baylor College of Medicine is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Baylor College of Medicine designates this live activity for a maximum of 7.00 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.
8:30   Registration / Continental Breakfast
8:50   Welcome / Announcements / Opening Remarks

Session I

9:00 - 9:30   Prehabilitation and Patient Education
              - Dr. Shinil Shah

9:30 - 9:50   Component Separation and Functional Abdominal Wall Repair - Dr. Edward Reece

9:50 - 10:10  Hernia Repair with and without Bariatric Surgery – Dr. Carlos Galvani

10:10 – 10:25 Panel Discussion, Q & A

10:25 – 10:45 Exhibit Break

10:45 - 11:30 Keynote Lecture
Standardizing Your Practice in Hernia Surgery: The Journey to Becoming A Center of Excellence - Dr. Joseph Talarico

Dr. Joseph A. Talarico is a General and Advanced Robotic Surgeon with U of R Thompson Health in Canandaigua, New York. He is the director of the Hernia Center of Excellence and an instructor in Surgery at SUNY Upstate. He created the hernia BOOST program and is well known for educating communities on the advantages of robotic assisted surgery. He joined Thompson Health after practicing in private practice after being staff surgeon at the Cleveland Clinic, and also after completing a two year fellowship in Advanced Laparoscopic and Bariatric Surgery. Dr. Talarico completed a General Surgery residency at the University of Illinois at Chicago. His specialty interests include advanced robotic surgery, hernia surgery, and single incision surgery.
Session II

11:30 – 11:45  Use of Biologic Mesh in Abdominal Wall Repair - Dr. Shayan Izaddoost

11:45 – 12:00  Paraesophageal Hernias - Dr. Carlos Galvani

12:00 – 12:20  Inguinal Hernias: Robotic vs. Laparoscopic vs. Open - Dr. Christy Chai

12:20 – 1:20  Lunch / Panel Discussion Controversial Topics in Hernia Care Case presentations with audience polling Moderator: Dr. Mike Liang Panel: Dr. Carlos Galvani, Dr. Edward Reece, Dr. Joseph Talarico

1:20 – 1:45  Exhibit Break

1:45 – 2:30  Keynote Lecture System and Financial Implications of Creating an Abdominal Wall Program – Dr. Ronald Hoxworth

Dr. Ronald E. Hoxworth is an Associate Professor and Chief of Plastic Surgery for the University Hospitals at UT Southwestern Medical Center in Dallas, TX. He has attained dual board certification from both the American Board of Surgery and the American Board of Plastic Surgery. He is Director of the Abdominal Wall Reconstruction Program at University of Texas Southwestern Medical Center, Director of University Hospitals Wound Care Clinic and a Plastic Surgeon for the National Hockey League’s Dallas Stars. Dr. Hoxworth completed his undergraduate training at the prestigious University of Pennsylvania and finished medical school at Jefferson Medical College in Philadelphia where he completed a general surgery residency at Thomas Jefferson University Hospital. He joined UT Southwestern in 2007 after completing a fellowship in Plastic Surgery. His extensive cosmetic and reconstructive practice includes both adult and pediatric patients. Dr. Hoxworth most recently completed his MBA at the University of Texas at Dallas. He has been the recipient of numerous awards and accolades throughout his career from his patients, students and colleagues.
### Session III

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<tr>
<th>Time</th>
<th>Topic</th>
<th>Presenter</th>
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<tr>
<td>2:30 – 2:50</td>
<td>Emergency Hernia Repair &amp; Critical Care Needs of the Hernia Patient</td>
<td>Dr. Michele Loor</td>
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<tr>
<td>2:50 – 3:10</td>
<td>Managing Complications</td>
<td>Dr. Edward Reece</td>
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<td>3:10 – 3:30</td>
<td>Soft Tissue Coverage of the Abdominal Wall in Complex Hernia Repair</td>
<td>Dr. Sebastian Winocour</td>
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<td>3:30 – 4:15</td>
<td>Keynote Lecture</td>
<td>Dr. Mark Gottlieb</td>
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<td>4:15 – 4:45</td>
<td>Q&amp;A / Panel Discussion</td>
<td>Moderator: Dr. Michele Loor</td>
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<td>4:45 - 5:00</td>
<td>Wrap up / Final comments</td>
<td>Panelists: Conference Faculty</td>
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**Keynote Lecture**

Dr. Mark E. Gottlieb is a practicing board-certified Plastic Surgeon, specializing in Wound & Reconstruction. He is currently serving his community at Banner University Medical Center, Wound and Reconstruction Institute, located in Phoenix, AZ. Dr. Gottlieb's area of special interest and expertise include wound management and related reconstructive surgery, cancer and cancer reconstruction, hand and extremity surgery, peripheral nerve surgery, microvascular and upper extremity vascular surgery & abdominal wall reconstruction. His education includes completing his medical schooling at Thomas Jefferson University, Philadelphia, and completing residency at Albany Medical College & the University of Southern California.