February 16–17, 2018
Hilton Hawaiian Village, Honolulu, Hawaii
Surgical Innovation, Technology and Education Symposium

Hilton Hawaiian Village
2005 Kalia Road, Honolulu, Hawaii 96815

Needs Assessment

Surgeons and other healthcare professionals need to keep current with the latest technology, techniques and trends in general surgery. New techniques and technology affect the surgeon’s practice and ability to offer new standards of care, therefore it is important to have ongoing education programs with context experts. Minimally invasive surgery is a rapidly evolving field and new technology allows for newer, less invasive operations but with ever changing techniques, indications, patient selection and complications. Current advances in complex general surgery enable surgeons to offer improved quality of care, specifically, as it relates to endoscopy, hernia repair, colorectal surgery, bariatric surgery and healthcare administration. Surgeons are finding that the ever changing economy is effecting the way they practice, teach and work. It is important for surgeons to understand these changes and how it will affect the care provided to their patients. Lecture and discussion will provide attendees the ongoing education in related to these topics to stay up to date on the latest treatment options and widen the variety of the types of procedures they can offer competently to their patients. Course participants will be expected to complete a comprehensive evaluation on utilization and impact of key concepts presented in the course to help measure change in competence and performance involving the advances in Minimally Invasive Surgery.
Objectives
Completion of this course will enable participants:
1. To explain and identify advances and outcomes in the management of complex hernias.
2. To identify and review current techniques in minimally invasive techniques in colorectal surgery.
3. To describe new techniques in bariatric surgery and review techniques and outcomes for revisional bariatric operations.
4. To identify and review updates on healthcare quality and management.
5. To assess and review enhanced recovery pathways and future directions in general surgery.

Accreditation
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 15 AMA PRA Category 1 Credit™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

This activity provides Category 1 CME and self-assessment credits toward Part 2 of the ABS MOC Program. Participants will be asked to complete question-and-answer exercises and your attendance verification form for each day of the course.

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
The course organizers gratefully acknowledge the generous support of our corporate sponsors.

Travel & Accommodations
Hilton Hawaiian Village Waikiki Beach Resort

Register Today
To register, visit https://go.osu.edu/SITE18 or mail your completed form to:
Abby Zonker, Center for Minimally Invasive Surgery
558 Doan Hall; 410 W. 10th Ave., Columbus, OH 43210
Contact Phone: 614-293-9072 and Email: Abby.Zonker@osumc.edu
Course Agenda

Friday, February 16, 2018

7:00 a.m.  Registration Opens
7:00 a.m.  Continental Breakfast
8:00 a.m.  Open Remarks
8:15 a.m.  Hernia Session
8:45 a.m.  MIS Inguinal Hernia Surgery – Update and Management of Complex Presentations
9:15 a.m.  MIS ventral Hernia Repair: Update and Management of Complex Presentations
9:45 a.m.  BREAK
10:00 a.m. Botulinum Toxin A Chemical Component Relaxation and Adjunct Procedure for Complex Ventral Hernia
10:30 a.m. Robotic Hernia Surgery Update
11:00 a.m. Open Forum: World Expert Opinion
12:00 p.m. LUNCH
1:00 p.m.  Tips and Tricks of Laparoscopic Low Anterior Resection
1:30 p.m.  Tips and Tricks of Laparoscopic Right Colectomy
2:00 p.m.  Minimally Invasive Surgical IBD Treatment for the General Surgeon
2:30 p.m.  TAMIS (Trans Anal Minimally Invasive Surgery) for the General Surgeon
3:00 p.m.  BREAK
3:15 p.m.  New Techniques in Bariatric Surgery
3:45 p.m.  The Role of Endoscopy in Bariatric Surgery
4:15 p.m.  Revisional Bariatric Surgery: Indications, Procedures and Outcomes
4:45 p.m.  Questions and Answers
6:00 p.m.  Reception
Course Agenda
Saturday, February 17, 2018

7:00 a.m.  Registration & Continental Breakfast
8:00 a.m.  Introduction
8:15 a.m.  Healthcare Economics: The Failure of “Obama Care” and What is on the Horizon
8:45 a.m.  Improving Efficiency in the OR: Fixing the Bottle Neck
9:15 a.m.  APM, MACRA, MIPPS what does it all mean
9:45 a.m.  BREAK
10:00 a.m. Keys to Process Improvement: How to get a new idea through
10:30 a.m. Hands on dry lab
12:00 p.m.  LUNCH
1:30 p.m.  Computer Simulation in Surgical Training
2:00 p.m.  New Modalities in Cholecystectomy
2:30 p.m.  Management of Complex Cholecystitis
3:00 p.m.  Enhance Recovery Pathways in General Surgery
3:30 p.m.  The Future of Minimally Invasive Surgery (Robotics, Endoluminal, Microlaparoscopy, etc.)
5:00 p.m.  Adjourn
THE OHIO STATE UNIVERSITY AFFILIATED SPEAKERS:

**Course Director**

Bradley Needleman, MD, FACS, FASMBS  
Professor of Surgery  
Interim Chief, Division of General & Gastrointestinal Surgery  
Director, Center for Minimally Invasive Surgery  
Medical Director, Comprehensive Weight Management, Metabolic and Bariatric Surgery Program

Syed Husain, MBBS  
Assistant Professor of Surgery  
Division of Colon & Rectal Surgery

Vimal Narula, MD, FACS  
Associate Professor of Surgery  
Associate Director for Clinical Affairs & Education – Center for Minimally Invasive Surgery  
Division of General & Gastrointestinal Surgery

Sabrena Noria, MD, PhD, FRCSC, FASMBS  
Assistant Professor of Surgery  
Surgical Director, Comprehensive Weight Management, Metabolic and Bariatric Surgery Program  
Medical Director for Surgical Services University Hospital  
Division of General & Gastrointestinal Surgery

THE UNIVERSITY OF HAWAII AFFILIATED SPEAKERS:

**Course Director**

Dean Mikami, MD, FACS  
Associate Professor of Surgery  
Division Chief, General Surgery  
John A. Burns School of Medicine

Scott Lozanoff, PhD  
Professor and Chair  
Department of Anatomy, Biochemistry & Physiology  
John A. Burns School of Medicine

Kenric M. Murayama, MD, FACS  
Chair and Program Director  
Department of Surgery  
John A. Burns School of Medicine
INVITED GUEST SPEAKERS:

Stuart Altman, PhD
Sol C. Chaikin Professor of National Health Policy
The Irving Schneider and Family Institute for Health Policy
Heller School, Brandeis University

Jon Chilingerian, PhD
Professor of Health Care Management, Brandeis University, Heller School
Professor of Public Health & Community Medicine, Tufts University School of Medicine
Visiting Professor of Health Care Management & Organizational Behavior, INSEAD, Fontainebleau, France
Director of Executive MBA for Physicians & Brandeis-Tufts School of Medicine MD-MBA Program
PI & Director of AHRQ T-32 Doctoral Grant in Health Services Research

Jon Gould, MD
Chief, Division of General Surgery
Alonzo P. Walker Chair of General Surgery
Professor of Surgery – Medical College of Wisconsin
Senior Medical Director for Clinical Affairs – Froedtert Hospital

Nabeel Ibrahim, MD, FRACS
Associate Professor of Surgery
Macquarie University, Sydney, Australia
Director of Hernia Institute Australia

Garth R. Jacobsen, MD, FACS
Associate Professor of Surgery
Director of Clinical Operations, UCSD Center for the Future of Surgery
Director, UCSD Hernia Center
Program Director, General Surgery Residency
UC San Diego Health

Takahiro Murakami, MD
Division Chief, General Surgery
Okinawa Chubu Hospital

Alessio Pigazzi, MD, PhD, FACS, FASCRS
Professor of Surgery
Vice Chair, Department of Surgery
Chief, Division of Surgical Oncology
Program Director, Colon and Rectal Surgery Residency Program
University of California, Irvine
Registration Guarantee Payment Method
(A $50 charge will only be assessed if attendee no-shows or cancels within one week of the course)

Registration Cancelation Policy: 100% of the course fee will be refunded for cancellations received up to two weeks prior to the course. Cancellations received less than two weeks prior to course will be refunded less a 50% cancellation fee.