



36TH ANNUAL
**CONTROVERSIES,
PROBLEMS &
TECHNIQUES IN
SURGERY**

December 12-13, 2019
Westin New York at Times Square

COURSE DIRECTORS:
Robert E. Michler, MD
W. Scott Melvin, MD

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WELCOME LETTER



Dear Colleague,

It is my pleasure to welcome you for this year's 36th Annual Controversies, Problems & Techniques in Surgery. We are thrilled to have you with us in New York City during this special time of year. For the past 35 years, this surgical symposium has provided a medium where healthcare professionals can hear expert opinions on what constitutes best practices in surgical techniques and patient care. Year after year, physicians have shared with us that this meeting is inspirational, and

has helped them implement changes in their practices that have positively affected patient outcomes.

The surgical symposium on Thursday, December 12, and Friday, December 13 will focus on common problems in General surgery including surgery in special patient populations, new technology and personalized approach to chemotherapeutics. On Friday the Annual Gliedman Oration will discuss the ethical issues with the emerging science of genetic design by prolific author and scientist Robert Klitzman. We will also hear about Robotic Technology Updates, Hernia Videos, Developments in Enhanced Imaging, and Critical Care Updates.

We hope that you enjoy this year's program and find the lectures to be valuable and enlightening. From all of the faculty and organizers, we thank you again and look forward to your attendance.

Sincerely,

A handwritten signature in black ink, which appears to read "Bob Michler". The signature is fluid and cursive.

Robert E. Michler, MD

Surgeon-in-Chief

Samuel I. Belkin Chair

Professor and Chairman, Department of Surgery

Professor and Chairman, Department of Cardiothoracic & Vascular Surgery

Montefiore Medical Center, Albert Einstein College of Medicine



An Enduring Mission and Distinguished History

Montefiore Medical Center's mission is to heal, to teach, to discover and to advance the health of the communities we serve. Established in 1884 as a hospital for patients with chronic illnesses, our history is rich with pioneering medical firsts and research, as well as an exceptional dedication to the community. As a premier academic medical center, Montefiore is nationally renowned for clinical excellence delivered by leading physicians, extraordinary nurses and devoted staff who are committed to providing seamless,

coordinated care to residents in the New York metropolitan region and beyond.

Bridging Science and Medicine

As the University Hospital for Albert Einstein College of Medicine, Montefiore provides robust training programs and graduate medical education to the next generation of physicians and leaders. The partnership between Montefiore and Einstein focuses on advancing clinical and translational research to accelerate the pace at which new discoveries become novel and more targeted treatments that benefit patients. Montefiore and Einstein are among a select group of academic medical centers nationwide to be awarded a prestigious Clinical and Translational Science Award by the National Institutes of Health.

Innovative Centers of Excellence

At the intersection of Einstein science and Montefiore medicine are Centers of Excellence in cancer care, cardiovascular services, surgery, pediatrics, transplantation and neurosciences, where nationally recognized investigators and multidisciplinary clinical teams collaborate to develop and deliver advanced, innovative care.

Seamless Care

Montefiore Medical Center serves as a tertiary care referral center for patients from across the New York metropolitan area and beyond, and offers a full range of healthcare services to two million residents throughout the neighboring counties of Westchester and the Bronx, one of the most culturally and economically diverse urban communities in the United States. As the University Hospital and academic medical center for Albert Einstein College of Medicine, Montefiore is recognized by U.S. News & World Report as a leader in specialty and chronic care for both adults and children. Montefiore is a national leader in the research and treatment of acute and chronic diseases and is known and respected for its model of care emphasizing accountability and interdisciplinary programs. With notable centers of excellence in heart and vascular care, cancer care, bariatric surgery, transplantation, children's health, surgery, neurosciences, orthopedics, ophthalmology and women's health, Montefiore defines clinical excellence and delivers premier care in a compassionate environment.

Department of Surgery at Montefiore

High volumes and exceptional outcomes are distinguishing traits of the Department of Surgery at Montefiore Medical Center. The department's five divisions collectively perform more than 10,000 procedures on adult and pediatric patients annually. The Department has a long history of training Surgical Residents as well and are certified to graduate up to ten residents in General Surgery each year. In addition to excellence in traditional open surgery, Montefiore is a leader in minimally invasive techniques. Our state-of-the-art facilities incorporate the latest technologies and advancements, providing our patients with the best treatments and care available.

Registration Desk / Sign-In

Please visit the registration desk located on the 4th floor, in the foyer of the Gershwin Ballroom to sign in both days from 6:00am to meeting close.

Guests must wear their name badge to all functions.

Welcome Reception

Will take place in the New York Atrium on the 9th Floor

Continuing Medical Education Credit Information

Accreditation

This activity has been planned and implemented in accordance with the Essential Areas and Policies of the Accreditation Council for Continuing Medical Education (ACCME) through the joint providership of the American College of Surgeons and the Montefiore Medical Center. The American College of Surgeons is accredited by the ACCME to provide continuing medical education for physicians.

AMA PRA Category 1 Credits™

The American College of Surgeons designates this live activity for a maximum of **12.75 AMA PRA Category 1 Credits™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.



AMERICAN COLLEGE OF SURGEONS
DIVISION OF EDUCATION



AMERICAN COLLEGE OF SURGEONS
*Inspiring Quality:
Highest Standards. Better Outcomes*

CME Certificates

All registered attendees will be sent an email with a link to the online CME evaluation. This form must be completed by January 5, 2020. All CME certificates will be emailed. If you are a member of the American College of Surgeons, your MYCME ACS Portal Page will be updated with the credits earned within 3 months of this meeting.

CME / Program Objectives

The Controversies, Problems and Techniques in Surgery meeting is designed for:

- » General Surgeons, Cardiac Surgeons, Endocrine Surgeons, Minimally Invasive Surgeons
- » Fellows/residents in general surgery programs
- » Physicians in related specialties
- » Medical students interested in surgery
- » Researchers and administrators with an interest in surgical advances.

Upon completion of this course, the participants will be able to:

- » Describe state of the art care for colorectal cancer, perioperative anticoagulation and hernia repair.
- » List the options for inguinal hernia repair
- » Have the data to consider hernia prophylaxis following incision
- » Describe and perform various options for common bile duct pathology
- » Provide better care in special populations of patients including, cirrhosis, pregnancy and the morbidly obese
- » Be able to discuss with patients the benefits of evidenced based medicine
- » Better evaluate medical data based on data collection systems and trials

Learning Objectives

At the end of this program, participants should be able to discuss the following topics:

Biliary Disease

- » Understand options for Common Bile Duct Pathology
- » Describe techniques for laparoscopic clearance of the Common bile Duct
- » Identify complication management strategy

Robotics

- » Understand options in General Surgery for surgical robotics
- » Describe new robotic technologies and appropriate or potential uses for robotics in colorectal surgery

Hernia

- » Identify options for treating abdominal wall hernias
- » Describe updates in biologics and prosthetics
- » Identify options for atypical hernia repairs

General Surgical Approaches in Special Populations

- » Approach to hernias in the obese patient
- » Approach to surgical emergencies in the Cirrhotic Patient
- » Personalized approach to Chemotherapeutics

Understanding Evidenced Base Data

- » Understand the Role of HIPEC for Peritoneal Malignancies
- » Understand how modern technology can be used to enhance general surgery approach

Program Committee Members

Robert E. Michler, MD - Course Director

W. Scott Melvin, MD - Course Director

Diego Camacho, MD

Flavio Malcher Martins de Oliveira, MD

Peter Muscarella, II, MD



DISCLOSURES

Disclosure Information

In accordance with the ACCME Accreditation Criteria, the American College of Surgeons must ensure that anyone in a position to control the content of the educational activity (planners and speakers/ authors) has disclosed all financial relationships with any commercial interest. For additional information, please visit the ACCME website.

The ACCME also requires that ACS manage any reported conflict and eliminate the potential for bias during the educational activity. Any conflicts noted below have been managed to our satisfaction. The disclosure information is intended to identify any commercial relationships and allow learners to form their own judgments. However, if you perceive a bias during the educational activity, please report it on the evaluation.

Unless indicated below, the presenters, faculty, and Program Committee members for all CME Activity do not have any financial relationships to disclose relating to the content of this activity (i.e., relevant financial relationships).

Speakers / Moderators / Discussants	Disclosure		
	Company	Role	Received
Diego Camacho	Medtronic	Speaker	Honorarium
Balazs Halmos	Novartis, Merck, BMS, Eli-Lilly, Astra-Zeneca, Boehringer-Ingelheim, Genentech, Pfizer, Guardant Health, AbbVie, TPT, Mirati	Clinical research study conduct, consulting, DSMC and Steering Committee participation	Research support (institution), Consulting Fees
Santiago Horgan	Stryker Heron Intuitive	Consultant/Speaker Consultant Speaker	Honorarium Honorarium Honorarium
Flavio Malcher	BDI Medtronic	Consultant Consultant	Honorarium Honorarium
Michael Parides	Databean	Consultant	Consulting Fees
B. Fernando Santos	Cook Medical Boston Scientific 3-D Med	Consultant Consultant Co-Inventor	Consulting Fees Consulting Fees Royalties
Planning Committee	Disclosure		
	Company	Role	Received
Diego Camacho	Medtronic	Speaker	Honorarium
Flavio Malcher	BDI Medtronic	Consultant Consultant	Honorarium Honorarium
W. Scott Melvin	Stryker Endoscopy Ethicon Endosurgery	Consultant Consultant	Honorarium Honorarium

Nothing to disclose: Sammy Ho, Haejin In, Robert Klitzman, Rebecca Levine, John McAuliffe, Robert E. Michler, Peter Muscarella II, Parvathi Myer, Victoria Needham, Pablo Omelaczuk, Anibal Puente, Juan Pablo Rocca, Joseph Vazzana

MEETING AGENDA

Thursday, December 12, 2019

7:00 - 7:45am *Breakfast With Educational Exhibitors*

7:45 - 8:00am **Welcome Orientation**
Robert E. Michler, MD

8:00 - 10:00am **Scientific Session I: Hernia**

- » "Stop the Bulge" – Preventing Incisional Hernia With Prosthetics - *Flavio Malcher, MD*
- » Hernia Management in the Morbidly Obese - *Pablo Omelaczuk, MD*
- » This is How I do it – Open Inguinal Hernia Repair - *Anibal Puente, MD*
- » This is How I do it – Laparoscopic Inguinal Hernia Repair - *Diego Camacho, MD*

10:00 - 10:15am *Coffee Break With Educational Exhibitors*

10:15 - 12:15pm **Scientific Session II: Biliary Tract Disease**

- » Open Common Bile Duct Clearance - *Peter Muscarella, MD*
- » Endoscopic Management of the Bile Duct Pathology - *Sammy Ho, MD*
- » Laparoscopic Clearance of Common Bile Duct - *B. Fernando Santos, MD*

12:15 - 1:00pm *Lunch With Educational Exhibitors*

1:00 - 3:00pm **Scientific Session III: New Technology**

- » Advanced Imaging Techniques for Surgery - *Santiago Horgan, MD*
- » Endoscopic Management of Gastrointestinal Leaks and Anastomotic Salvage - *Joseph Vazzana, MD*
- » New Horizons in Robotic Surgery - *Santiago Horgan, MD*
- » Hiatal Hernia Repair, Mesh or No Mesh - *Pablo Omelaczuk, MD*

3:00 - 3:15pm *Coffee Break With Educational Exhibitors*

3:15 - 3:45pm **Personalized Approach to Optimal Treatment for Colorectal Cancer**
Parvathi Myer, MD

- 3:45 - 5:15pm** **Scientific Session IV: Video Session**
- » Abdominal Wall Reconstruction for Unusual Hernias - *Flavio Malcher, MD*
 - » Unusual variants in Cholecystectomy - *Victoria Needham, MD*

5:15 - 7:00pm **Welcome Reception**

Friday, December 13, 2019

7:00 - 7:45am ***Breakfast With Educational Exhibitors***

7:45 - 8:00am **Welcome Orientation**
W. Scott Melvin, MD

- 8:00 - 10:00am** **Scientific Session V: New Technology**
- » Evidence-Based Medicine: The Value of Randomized Control Trials vs. Administrative Databases - *Michael Parides, PhD*
 - » Precision Medicine in Cancer Care - *Balazs Halmos, MD*
 - » State of the Art: HIPEC for Peritoneal Malignancy - *Haejin In, MD*

10:00 - 10:15am ***Coffee Break With Educational Exhibitors***

- 10:15 - 12:15pm** **Scientific Session VI: General Surgery in Special Patient Populations**
- » Surgical Emergencies in Cirrhotics - *Juan Pablo Rocca, MD*
 - » Asymptomatic Thyroid Nodule - *John McAuliffe, MD, PhD*
 - » Fecal Incontinence: Evolving Strategies for Management - *Rebecca Levine, MD*

12:15 - 1:00pm **Gliedman Oration – Designing Babies, The Ethics of Medical Genetics**
Robert Klitzman, MD

1:00 - 1:30pm **Awards and Closing Discussion**

SPECIAL EVENTS

LUNCH WITH SPONSORS

Thursday, December 12, 2019

12:15 - 1:00pm

Lunch is included with your registration. This is a great time to visit with the exhibitors and see all the new technological advances. Remember to have them sign your passport for a chance to win an Apple prize!

WELCOME RECEPTION

Thursday, December 12, 2019

The New York Atrium, Westin New York Times Square, 9th Floor

5:15 - 7:00pm

Happy hour style gathering to network with the speakers and attendees that you will not want to miss! The elegant atmosphere of the Atrium will be a perfect place to enjoy a cocktail and conversation.

CLOSING SESSION AND RAFFLE

Friday, December 13, 2019

1:00pm

Be sure to make plans to attend the Gliedman Oration in the final session on Friday. The talk is the highlight of the meeting with this year's invited guest lecturer Dr. Robert Klitzman. Immediately following the talk will be the raffle for an Apple prize.

Speaker Presentations

Speaker presentations will be added after the meeting to the archive page on www.surgerysymposium.org.

COURSE DIRECTORS



Robert Michler, MD

Surgeon-in-Chief
Samuel I. Belkin Chair
Professor and Chairman, Department of Surgery
Professor and Chairman, Department of
Cardiothoracic & Vascular Surgery
Montefiore Medical Center



W. Scott Melvin, MD

Vice Chairman for Clinical Affairs
Division Chief, General Surgery
Director, Advanced GI Surgery
Professor of Surgery, Department of Surgery
Montefiore Medical Center

2019 GLIEDMAN ORATION

Designing Babies, The Ethics of Medical Genetics

Keynote Speaker:



Robert Klitzman, MD

Professor of Psychiatry
*College of Physicians and Surgeons and the Joseph
Mailman School of Public Health*
Director, Online and In-person Masters of
Bioethics Programs
Columbia University

Dr. Robert Klitzman has written over 130 scientific journal articles, nine books, and numerous chapters on critical issues in bioethics regarding genetics, neuroscience, doctor-patient relationships and other areas.

Dr. Klitzman has received numerous awards for his work, including fellowships from the John Simon Guggenheim Foundation, the Russell Sage Foundation, the Commonwealth Fund, the Aaron Diamond Foundation, the Hastings Center and the Rockefeller Foundation. He is a member of the Empire State Stem Cell Commission, and served on the U.S. Department of Defense's Research Ethics Advisory Panel. He is a Distinguished Fellow of the American Psychiatric Association, a member of the Council on Foreign Relations, and a regular contributor to the New York Times and CNN.

EXHIBITOR PROFILES

3M & KCI

Table #4

PHONE: (347) 601-8463

WEBSITE: www.mykci.com

KCI is everything negative pressure. There are dressings to manage open abdomens, open wounds, and closed incisions.

ACELL INC

Table #7

PHONE: (800) 826-2926

WEBSITE: www.acell.com

EMAIL: info@acell.com

ACell is a leading regenerative medicine company that develops and manufactures products designed to facilitate the body's ability to repair and remodel tissue. Our company helps patients in a variety of settings heal differently. ACell's products are gradually incorporated within the patient's body and replaced with site-appropriate tissue.

Allergan

Table #2

PHONE: (862) 261-7000

WEBSITE: www.allergan.com

Allergan plc (NYSE: AGN), headquartered in Dublin, Ireland, is a global pharmaceutical leader focused on developing, manufacturing and commercializing branded pharmaceutical, device, biologic, surgical and regenerative medicine products for patients around the world.

Boston Scientific

Table #8

WEBSITE: www.bostonscientific.com

CooperSurgical

Table #1

PHONE: (203) 601-5200

WEBSITE: www.coopersurgical.com

EMAIL: domesticCS@coopersurgical.com

CooperSurgical is a leader in manufacturing and marketing a wide range of trusted and innovative brands that assist clinicians in improving the health of women, babies, and families worldwide.

CooperSurgical has evolved its portfolio of over 600 products to include key products and services used primarily by obstetricians, gynecologists and their related subspecialties in surgical, medical and reproductive laboratory procedures wherever they occur: in hospitals, surgical centers, medical offices, and fertility clinics

Ethicon US LLC

Table #10

PHONE: (877) 384-4266

WEBSITE: www.ethicon.com

EMAIL: customersupport@eesus.jnj.com

Ethicon US LLC, a Johnson & Johnson company, commercializes a broad range of innovative surgical products, solutions and technologies used to treat some of today's most prevalent medical issues, such as: colorectal and thoracic conditions, women's health conditions, hernias, cancer and obesity. Learn more at www.ethicon.com, or follow us on Twitter @Ethicon.

Gore & Associates

Table #3

WEBSITE: www.goremedical.com

Stryker

Table #9

WEBSITE: www.stryker.com



SAVE THE DATE

December 10-11, 2020 | Westin New York at Times Square



QUESTIONS?

BSC Management

Shelley Ginsberg

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