

32ND
ANNUAL

CONTROVERSIES, PROBLEMS & TECHNIQUES IN SURGERY



December 17-18, 2015
Waldorf=Astoria | New York, NY

COURSE DIRECTORS:

Robert E. Michler, MD & W. Scott Melvin, MD

Controversies, Problems and Techniques in Surgery
would like to thank

Medtronic

for the educational grant to support
the educational program.

Controversies, Problems and Techniques in Surgery
would like to thank the following exhibiting companies
for their generous support:

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Dear Colleague,

It is my pleasure to welcome you to join us for this year's 32nd 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 32 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 very informative, and has helped them implement changes in their practices that have positively affected patient outcomes.

The surgical symposium on Thursday, December 17, and Friday, December 18, will focus on the optimal approach to *hernia repair, management of trauma, advances in robotic surgery, damage control in laparoscopic surgery, and new treatment options in thyroid and parathyroid surgery.*

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,

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

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, 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 8,000 procedures on adult and pediatric patients annually. In 2013, the department received national recognition for exemplary outcomes by the American College of Surgeons' National Surgical Quality Improvement Program.

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.

HOTEL INFORMATION

Waldorf=Astoria Hotel New York

301 Park Avenue

New York, NY 10022

Telephone: 212-355-3000

The renowned Waldorf=Astoria Hotel New York luxury hotel in midtown Manhattan will serve as the headquarters for the meeting. The venue offers elegant accommodations and amenities including boutiques, restaurants and banquet facilities. An official New York City landmark since 1993, this legendary Art Deco treasure occupies an entire city block on fashionable Park Avenue. The hotel is walking distance to Radio City Music Hall, Rockefeller Center, St. Patrick's Cathedral, and world-famous galleries and shopping of Fifth Avenue.

ABOUT THE EVENT

For 32 years, Controversies, Problems & Techniques in Surgery has provided its audience a medium where they can hear expert opinions on what constitutes best practices in surgical techniques and patient care. We are pleased that year-to-year, attendees inform us they have taken away information from the meeting, which has helped them to implement changes in their practices and positively affect patient outcomes. This year's meeting will focus on scientific sessions and case presentations on endoscopy, hernia repair, anorectal disease, robotic surgery, surgical technique, business, new treatment options in thyroid and parathyroid surgery and the future of minimally invasive surgery.



REGISTRATION DESK

The registration desk, located in the Starlight Foyer South on the eighteenth floor of the Waldorf=Astoria Hotel, will be open on Thursday, December 17, and Friday, December 18 at 6:00am. Guests should wear their name badge to all functions.

MEETING ROOM LOCATIONS

Thursday, December 17 and Friday, December 18

Waldorf=Astoria Hotel New York

Registration Starlight Foyer South

Scientific Sessions Starlight Roof

Exhibits Starlight Terrace North

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 13.0 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
*Inspiring Quality:
Highest Standards, Better Outcomes*



AMERICAN COLLEGE OF SURGEONS
DIVISION OF EDUCATION
*Accredited with Commendation by the
Accreditation Council for Continuing Medical Education*

CME

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

- General Surgeons, Cardiac Surgeons, Endocrine Surgeons, and 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
- Nurses and allied healthcare providers

LEARNING OBJECTIVES

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

Endoscopy

- Describe options for the treatment of GERD
- List appropriate preoperative indications for ERCP
- Identify appropriate follow for Pancreatic cysts

Robotics

- Understand options in General Surgery for surgical robotics
- Describe new robotic technologies and appropriate or potential uses
- Discuss options for value based use of surgical robotics

Hernia

- Identify options for treating abdominal wall hernias in obese patients
- Describe indicators and techniques for tissue reconstruction of abdominal wall defects
- Identify options for the management of inguinodynia

Surgical Technique

- Describe ways in which surgeon performance is being publicly listed
- Describe methods to reduce errors in biliary and laparoscopic surgery

Anorectal Disease

- List treatment options for systematic hemorrhoids
- Understand options and outcomes for the treatment of fistula-in-ano
- Discuss options for screening and treatment of HPV and anal cancer
- Discuss optimal surgical management of rectal prolapse

LEARNING OBJECTIVES

Case Presentation

- Understand and discuss options for the management of acute situations in patients with: Cholecystitis, incarcerated inguinal hernia, lower GI bleeding, and acute diverticulitis

Endocrine

- Describe recent guidelines for the management of thyroid malignancies
- Identifies appropriate use of intraoperative PTH monitoring

Business

- Discuss how publicly reported data is used to help guide strategic healthcare planning
- Understand how modern technology can be used to replace hepatic functions
- Describe how cancer clinicians can improve outcomes of patients

Future

- List emerging technology that will impact healthcare and surgery
- Describe pathways for the adoption of new technology in surgery

DISCLOSURE INFORMATION

In accordance with the ACCME Accreditation Criteria, the American College of Surgeons, as the accredited provider of this activity, must ensure that anyone in a position to control the content of the educational activity has disclosed all relevant financial relationships with any commercial interest. Therefore, it is mandatory that both the program planning committee and speakers complete disclosure forms. Members of the program committee were required to disclose **all** financial relationships and speakers were required to disclose any financial relationship **as it pertains to the content of the presentations**. The ACCME defines a 'commercial interest' as "any entity producing, marketing, re-selling, or distributing health care goods or services consumed by, or used on, patients". It does not consider providers of clinical service directly to patients to be commercial interests. The ACCME considers "relevant" financial relationships as financial transactions (in any amount) that may create a conflict of interest and occur within the 12 months preceding the time that the individual is being asked to assume a role controlling content of the educational activity.

ACS is also required, through our joint providership partners, to manage any reported conflict and eliminate the potential for bias during the activity. All program committee members and speakers were contacted and the conflicts listed below have been managed to our satisfaction. However, if you perceive a bias during a session, please report the circumstances on the session evaluation form.

Please note we have advised the speakers that it is their responsibility to disclose at the start of their presentation if they will be describing the use of a device, product, or drug that is not FDA approved or the off-label use of an approved device, product, or drug or unapproved usage.

The requirement for disclosure is not intended to imply any impropriety of such relationships, but simply to identify such relationships through full disclosure and to allow the audience to form its own judgments regarding the presentation.

Speakers / Moderators / Discussants	Nothing to Disclose	Disclosure		
		Company	Role	Received
Mark Arnold	x			
Arnold Berlin	x			
L. Michael Brunt	x			
Ginny Bumgardner	x			
Diego Camacho	x			
Gerard Doherty	x			
Evan Garfein	x			
Reza Ghavamian		Ferring	Speaker	Honorarium
Sammy Ho	x			
Shalom Kalnicki	x			
Amanda Laird	x			
Rebecca Levine	x			
John McNelis	x			
W. Scott Melvin	x			
Peter Muscarella	x			
Rahul Narang	x			
Anibal Puente	x			
Peter Shamamian	x			
Nathaniel Soper	x			
Benjamin Wade	x			
Katie Weichman	x			
Program Chair				
W. Scott Melvin		Stryker Endoscopy	Consultant	Honorarium

CME CERTIFICATES

Please complete the final meeting evaluation using the link in the forthcoming email, or at www.surgerysymposium.org in order to claim CME credits for this course. All evaluations should be completed no later than Monday January 11, 2016.

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.

SPEAKER PRESENTATIONS

For speaker presentations and information regarding next year's event, please visit www.surgerysymposium.org.

MEETING AGENDA

THURSDAY, DECEMBER 17, 2015

Waldorf=Astoria Hotel New York

7:00 – 7:30am

Continental Breakfast

Starlight Room, 17th Floor

7:30 – 7:45am

Welcome and Orientation

Robert E. Michler, MD

7:45 – 9:45am

Scientific Session I:

Advances in Endoscopic Therapeutics

Therapeutic Interventions for Esophageal Disease

W. Scott Melvin, MD

Recent Advances in Gastrointestinal Endoscopy

Sammy Ho, MD

Management of Pancreatic Cysts

Peter Muscarella, MD

Case Presentation Panel Discussion

Panel Members

General Surgery Controversies: Anorectal Disease

Hemorrhoids: Staple, Burn, Cut, or Ligate?

Arnold W. Berlin, MD

Rectal Prolapse Optimal Management

Rahul Narang, MD

9:45 – 10:00am

Coffee Break and Exhibits

THURSDAY, DECEMBER 17, 2015

Waldorf=Astoria Hotel New York

10:00am – 12:00pm

Scientific Session II:

Complex Hernia Decisions and Strategies

Hernia Management in the Obese Patient

Diego R. Camacho, MD

Tissue Transfer for Reconstruction

Katie E. Weichman, MD

Groin Pain and No Hernia

L. Michael Brunt, MD

Achieving Safe Surgical Technique

Making the Grade: The Surgeon Report Grade

Peter Shamamian, MD

Objective Evaluation of Operating Room Performance

Evan S. Garfein, MD

Reducing Errors in Surgery

L. Michael Brunt, MD

12:00pm – 1:00pm

Lunch Break

CIS Faculty and Montefiore Medical Center Alumni Invited Lunch
Norse Room

MEETING AGENDA

THURSDAY, DECEMBER 17, 2015

Waldorf=Astoria Hotel New York

1:00 – 3:00pm

Scientific Session III:

General Surgery Controversies: Anorectal Disease

Management of Hereditary Colon Disease

Mark Arnold, MD

HPV and Anal Cancer

Rebecca A. Levine, MD

The Antique Art of Proctology

Mark Arnold, MD

Robotics 2015

Robotics in General Surgery

Peter Muscarella, MD

Advances in Robotic Technology

Reza Ghavamian, MD

Robotics Panel Discussion

Panel Members

3:00 – 3:15pm

Coffee Break and Exhibits

THURSDAY, DECEMBER 17, 2015

Waldorf=Astoria Hotel New York

3:15 – 5:00pm

Scientific Session IV: Management of the Severely-Injured Patient in 2015

John McNelis, MD

Case Presentations and Panel Discussion with Chief Residents

- Acute Cholecystitis in Critically Ill Patient
- Diverticulitis
- Lower GI Bleeding
- Incarcerated Inguinal Hernia
- Injured Patient at the Non-Trauma Hospital

John McNelis, MD; Anibal O. Puente, MD; Arnold W. Berlin, MD

Evening

Faculty Dinner at the New York Yacht Club

By Invitation Only

MEETING AGENDA

FRIDAY, DECEMBER 18, 2015

Waldorf=Astoria Hotel New York

7:00 – 7:45am

Continental Breakfast with Sponsors

7:45 – 8:00am

Welcome and Orientation

W. Scott Melvin, MD

8:00 – 10:00am

Scientific Session V: Endocrine Disease

Enacting Optimal Care of Thyroid Malignancies

Gerard Doherty, MD

Parathyroid Disease:

- Intra-Op PTH Assessment is Standard of Care
- Four Gland Exploration is Not Necessary
- Pre-Op Localization is Not Necessary

Amanda M. Laird, MD

Case Presentations in Endocrine Surgery

10:00 – 10:30am

Coffee Break and Exhibits

FRIDAY, DECEMBER 18, 2015

Waldorf=Astoria Hotel New York

10:30am - 12:30pm

Scientific Session VI: Business and Medicine

Data Driven Strategies in Health Care

Benjamin Wade

Education of Surgeon-Scientists—Future Leaders of Surgical Innovation

Ginny Bumgardner, MD

Multidisciplinary Cancer Clinics Improve Outcomes

Shalom Kalnicki, MD

12:30 - 1:30pm

Faculty and Alumni Lunch

Morgan Suite

1:30 - 2:30pm

Gliedman Oration: “Minimally Invasive GI Surgery: Past, Present, and (?) Future”

Nathaniel Soper, MD, FACS

2:30pm

Awards and Apple Watch Raffle

PRESENTER INSTRUCTIONS

Professional audio-visual services will be provided for this meeting by [C Sherman AV](#). If you need pre-meeting technical support call Chris Sherman 360-708-4226. Mac, Prezzi, PC Powerpoint, and Keynote presentations should be on a USB drive and uploaded onsite one hour before you present on the morning of the meeting. Please arrange to arrive in time to test your videos.

SPECIAL EVENTS

ALUMNI LUNCHEON

Thursday, December 17, 2015

12Noon – 1:00pm

All Montefiore Resident Alumni please join us in the Norse Room for a buffet.

FACULTY DINNER

Thursday, December 17, 2015

New York Yacht Club

37 West 44th Street

New York, NY 10036 USA

6:00pm Cocktails and 7:00pm Dinner

By invitation only.

CLOSING AWARDS

Friday, December 18, 2015

3:00pm

Be sure to stay until the end of the meeting to see if you are the winner of an Apple Watch. All attendees can enter to win by visiting each of the sponsors of the meeting. You must be present to win.

COURSE DIRECTORS



Robert E. Michler, MD

Surgeon-in-Chief
Samuel I. Belkin Chair
Professor and Chairman, Department of Surgery
Professor and Chairman,
Department of Cardiovascular & Thoracic Surgery

Specialty: Cardiovascular & Thoracic Surgery



W. Scott Melvin, MD

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

Specialty: Hernias, Esophageal Disease; Cancers,
Stomach, Pancreas and Biliary
Tract Disease

2015 GLIEDMAN ORATION

Gliedman Oration: "Minimally Invasive GI Surgery: Past, Present, and (?) Future"

Keynote Speaker:

Nathaniel Soper, MD

Chair, Department of Surgery
Loyal and Edith Davis Professor of Surgery
Northwestern University
Chicago, IL



2015 FACULTY

Mark Arnold, MD

Professor-Clinical, Colon and Rectal Surgery

Specialty: Anorectal Disease

Institution: Ohio State University

Arnold Berlin, MD

Associate Professor of Surgery

Specialty: Colorectal Surgery

Institution: Montefiore Health System

Ginny Bumgardner, MD

Professor of Transplant Surgery

Specialty: Liver Replacement Therapy

Institution: Ohio State University

L. Michael Brunt, MD

Professor of Surgery

Division of General Surgery

Specialty: Minimally Invasive Surgery

Institution: Washington University

Diego Camacho, MD

Director of Minimally Invasive Surgery & Robotic Surgery

Specialty: Minimally Invasive & Bariatric Surgery

Institution: Montefiore Health System

Gerard Doherty, MD

Utley Professor and Chair of Surgery, Boston University

Surgeon-in-Chief, Boston Medical Center

Specialty: General Surgery

Institution: Boston University

Evan Garfein, MD

Associate Professor of Surgery

Associate Professor of Otorhinolaryngology

Specialty: Plastic & Reconstructive Surgery

Institution: Montefiore Health System

2015 FACULTY

Reza Ghavamian, MD

Professor, Department of Clinical Urology
Director, Department of Urologic Oncology and Minimally Invasive
& Robotic Surgery
Specialty: Urology
Institution: Montefiore Health System

Sammy Ho, MD

Assistant Professor of Medicine
Specialty: Gastroenterology
Institution: Montefiore Health System

Shalom Kalnicki, MD

Professor, Department of Radiation Oncology
Professor, Department of Urology
Chair, Department of Radiation Oncology
Specialty: Radiation Oncology
Institution: Montefiore Health System

Amanda Laird, MD

Assistant Professor of Surgery
Specialty: Endocrine Surgery
Institution: Montefiore Health System

Rebecca Levine, MD

Assistant Professor of Surgery, Albert Einstein
College of Medicine
Colorectal Surgeon, Surgical Oncologist,
Department of Surgery
Specialty: Colon & Rectal Surgery
Institution: Montefiore Health System

John McNelis, MD

Chairman Department of Surgery
Professor of Clinical Surgery
Specialty: General Surgery
Institution: Jacobi Medical Center

2015 FACULTY

W. Scott Melvin, MD

Vice-Chairman for Clinical Affairs
Division Chief, General Surgery
Director, Advanced GI Surgery
Professor of Surgery, Department of Surgery
Specialty: Hernias, Esophageal Disease; Cancers, Stomach, Pancreas,
and Biliary Tract Disease
Institution: Montefiore Health System

Peter Muscarella, MD

Director, Pancreas Surgery in the Division of General Surgery
Specialty: General Surgery
Institution: Montefiore Health System

Rahul Narang, MD

Assistant Professor of Surgery
Specialty: Colorectal Surgery
Institution: Montefiore Health System

Anibal Puente, MD

Assistant Professor of Surgery
Specialty: Acute Care and General Surgery
Institution: Montefiore Health System

Peter Shamamian, MD

Professor of Surgery
Vice President and Chief Quality Officer
Vice Chairman, Quality Improvement and Performance
Specialty: Surgical Oncology, Pancreas and Upper
Gastrointestinal Surgery
Institution: Montefiore Health System

Benjamin Wade

Assistant Vice President, Strategic Planning
Institution: Montefiore Health System

Katie Weichman, MD

Assistant Professor of Surgery
Specialty: Plastic & Reconstructive Surgery
Institution: Montefiore Health System

NOTES

THURSDAY, DECEMBER 17, 2015

Waldorf=Astoria Hotel New York

Scientific Session I:

Advances in Endoscopic Therapeutics

General Surgery Controversies: Anorectal Disease

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THURSDAY, DECEMBER 17, 2015

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Scientific Session II:

**Complex Hernia Decisions and Strategies
Achieving Safe Surgical Technique**

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THURSDAY, DECEMBER 17, 2015

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Scientific Session III:

General Surgery Controversies: Anorectal Disease

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THURSDAY, DECEMBER 17, 2015

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Scientific Session IV:

Management of the Severely-Injured Patient 2015

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FRIDAY, DECEMBER 18, 2015

Waldorf=Astoria Hotel New York

Scientific Session V: Endocrine Disease

NOTES

FRIDAY, DECEMBER 18, 2015

Waldorf=Astoria Hotel New York

Scientific Session VI: Business and Medicine

QUESTIONS?



Surgical Conference Solutions

Heather Roderick

surgicalcs@gmail.com

360-420-6906

www.surgicalcs.com

Montefiore



SAVE THE DATE



33RD ANNUAL

CONTROVERSIES, PROBLEMS & TECHNIQUES IN SURGERY

December 15 - 17, 2016

Lotte New York Palace New York, NY

COURSE DIRECTORS:

Robert E. Michler, MD & W. Scott Melvin, MD