

Statement of Need

These lectures will offer practicing physicians and nurses current information on important topics within the field of surgery.

Goals/Objectives

These lectures focus on practical applications that will be helpful in caring for patients. The goal of these activities is to provide theoretical background, practical examples and didactic material which will lead to an interchange of experience between participants and faculty.

At the end of these activities, participants should be able to:

- 1. Explain evidence-based practices of the best surgical techniques.
- 2. Interpret new technology for the treatment of current surgical issues.
- 3. Identify the newest and latest trends in treatment methods and therapies in subspecialty surgical areas.

Accreditation Statement

Albert Einstein College of Medicine of Yeshiva University designates this live educational activity for a maximum of **1 AMA PRA Category 1 Credit™**. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Albert Einstein College of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Conflict of Interest Statement

The “Conflict of Interest Disclosure Policy” of Albert Einstein College of Medicine of Yeshiva University requires that faculty participating in any CME activity disclose to the audience any relationship(s) with a pharmaceutical or equipment company. Any presenter whose disclosed relationships prove to create a conflict of interest, with regard to their contribution to the activity, will not be permitted to present.

Albert Einstein College of Medicine of Yeshiva University also requires that faculty participating in any CME activity disclose to the audience when discussing any unlabeled or investigational use of any commercial product or device, not yet approved in the United States.

Special Needs

Albert Einstein College of Medicine Yeshiva University and Montefiore Medical Center fully comply with the legal requirements of the Americans with Disabilities Act. If any participant is in need of special accommodations, please contact Ragini Mehta at 718-920-2400.

Sponsorship

Sponsored by Albert Einstein College of Medicine of Yeshiva University and Montefiore Medical Center.



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111 East 210th Street  
New York, New York 10467

Department of Surgery



Montefiore  
Inspired Medicine

Masters of  
Surgery

Visiting Professor Series | 2013–2014

Sept 9	<b>Laurent Lantieri, MD</b> Hôpital Européen Georges-Pompidou <i>“Face Transplant: A Paradigm Shift in Reconstructive Surgery”</i>
Oct 14	<b>Mani Menon, MD</b> Henry Ford Health System Case Western Reserve University <i>“We Should Not Treat Prostate Cancer!”</i>
Nov 4	<b>Thomas L. Spray, MD</b> The Children’s Hospital of Philadelphia University of Pennsylvania <i>“Evolution of the Fontan: Current Techniques and Results”</i>
Dec 2	<b>Gerald B. Healy, MD</b> Harvard Medical School Children’s Hospital Boston <i>“The Dash Is What It’s All About”</i>
Jan 6	<b>Michael LaQuaglia, MD</b> Memorial Sloan-Kettering Cancer Center Weill Cornell Medical School <i>“Surgical Therapy of Neuroblastoma”</i>
Feb 10	<b>Robert E. Michler, MD</b> Montefiore Medical Center Albert Einstein College of Medicine <i>“Department of Surgery Annual Report”</i>
Mar 3	<b>Dennis D. Spencer, MD</b> Yale School of Medicine Yale-New Haven Hospital <i>“The Evolution of Temporal Lobe Epilepsy and Its Surgical Therapies”</i>
Apr 7	<b>Larry R. Kaiser, MD</b> Temple University School of Medicine Temple University Health System <i>“Surgeons as Leaders”</i>
May 5	<b>Mauro Ferrari, PhD</b> Houston Methodist Research Institute Weill Cornell Medical College <i>“Surgery Without Surgery?”</i>
June 2	<b>ANNUAL RESIDENT RESEARCH DAY PRESENTATIONS</b> GUEST JUDGE: Allen M. Spiegel, MD Albert Einstein College of Medicine

**Cherkasky Auditorium**  
**Spencer Foreman, MD Pavilion**  
**Montefiore Medical Center**  
111 East 210th Street, New York, New York  
(East Gun Hill Road entrance)  
**8:30 am – 9:30 am**

# Masters of Surgery:

## Visiting Professor Series

### 2013–2014

#### LAURENT LANTIERI, MD

University Professor  
Chief of Plastic Reconstructive Surgery  
Hôpital Européen Georges-Pompidou  
Assistance publique - Hôpitaux de Paris  
*Face Transplant:  
A Paradigm Shift in Reconstructive Surgery*  
**September 9, 2013**

Dr. Lantieri is a world-renowned plastic surgeon and a pioneer in the emerging field of face transplantation. His team has performed seven of the world’s 23 full face transplants. Dr. Lantieri has implanted and developed the use of the perforator microsurgical free flap and has specialized in the surgical management of plexiform neurofibromas. He also had a major role in the development of the French Referral Center for the Management of Neurofibromatosis.

Dr. Lantieri obtained his MD from Descartes University in Paris. He has published 100 papers in peer-reviewed journals, eight chapters in books, and was awarded the James Barrett Brown Award from the American Association of Plastic Surgeons. In 2012 he was honored with the Legion d’Honneur, France’s most prestigious civilian honor, in recognition of his work.

#### MANI MENON, MD

Chairman, Department of Urology  
Rajendra and Padma Vattikuti Distinguished Chair  
Director, Vattikuti Urology Institute  
Henry Ford Health System  
Professor of Urology, Case Western Reserve University  
*We Should Not Treat Prostate Cancer!*  
**October 14, 2013**

Dr. Menon is an internationally recognized urologist practicing at Henry Ford Hospital, where he introduced robotic surgery to the field of urology, and established the first ever urological robotics program. His approach has since become the gold standard for the surgical treatment of prostate cancer. Over the years, Dr. Menon and his trainees have helped establish 25 robotic surgery programs around the globe.

Dr. Menon is the recipient of the Gold Cystoscope award of the American Urological Association and India’s prestigious Dr. B.C. Roy Award. He has published over 1,000 manuscripts, abstracts and book chapters, primarily in the fields of robotic surgery, renal transplantation and urolithiasis. Dr. Menon earned his MD from JIPMER Pondicherry in India, and at age 34 he became the youngest chairman of urology in the United States, at the University of Massachusetts Medical School.

#### THOMAS L. SPRAY, MD

Chief, Division of Cardiothoracic Surgery  
Alice Langdon Warner Endowed Chair in Cardiothoracic Surgery  
Director, Thoracic Organ Transplantation Program  
The Children’s Hospital of Philadelphia  
Professor of Surgery, Perelman School of Medicine at the University of Pennsylvania  
*Evolution of the Fontan: Current Techniques and Results*  
**November 4, 2013**

Dr. Spray is a distinguished pediatric cariothoracic surgeon and professor who takes a creative, individualized approach to reconstructive heart operations in neonates and infants. He is also an internationally recognized leader in the application of the pulmonary autograft as a replacement for the aortic valve (the “Ross procedure”). Since joining The Children’s Hospital of Philadelphia in 1994, he has maintained the hospital’s preeminence in the management of infants and children with complex “single ventricle” physiology.

Dr. Spray holds numerous leadership positions in national and international professional associations. He is the past president of the American Association for Thoracic Surgery and is the author of over 260 peer-reviewed articles and over 60 book chapters. Dr. Spray obtained his MD and training in general and cardiothoracic surgery at the Duke University School of Medicine and specialty training at the National Institutes of Health.

#### GERALD B. HEALY, MD

Professor of Otolaryngology, Harvard Medical School  
Gerald B. Healy Chair in Otolaryngology (Emeritus)  
Otolaryngologist-in-Chief (Emeritus)  
Surgeon-in-chief (Emeritus)  
Children’s Hospital Boston  
*The Dash is What It’s All About*  
**December 2, 2013**

During his distinguished career, Dr. Healy has served as president of the Massachusetts Chapter of the American College of Surgeons, the American Society of Pediatric Otolaryngology, the American Bronchoesophagological Association and the Triological Society. He has also served as secretary and president of the American Laryngological Association and Chairman and President of the Board of Regents of the American College of Surgeons.

An active scholar and lecturer, Dr. Healy is the author of several books and book chapters. He has been a principal investigator of National Institutes of Health-funded research addressing diseases affecting infants and children, and has been cited for his pioneering work with laser surgery in children. He has also lectured around the world on healthcare reform, patient safety, the need to restructure medical education and international medical collaboration. Dr. Healy obtained his MD from Boston University.

#### MICHAEL LA QUAGLIA, MD

Chief of the Pediatric Surgical Service  
Joseph H. Burchenal Chair in Pediatrics  
Memorial Sloan-Kettering Cancer Center  
Professor of Surgery  
Weill Cornell Medical School  
Attending Surgeon  
NewYork-Presbyterian Hospital  
Memorial Hospital for Cancer and Allied Diseases  
*Surgical Therapy of Neuroblastoma*  
**January 6, 2014**

Dr. La Quaglia is a pediatric surgeon who has devoted his career to the study and treatment of pediatric solid tumors. He has a major interest in neuroblastomas, sarcomas, pediatric liver tumors and desmoplastic small round cell tumors.

Dr. La Quaglia is an author or co-author of 200 peer-reviewed papers as well as 40 book chapters and a large number of abstracts and presentations. He is the Chairman of the Surgical Discipline Committee of the Children’s Oncology Group, and a member of dozens of professional organizations. A graduate of the College of Medicine and Dentistry of New Jersey, Dr. La Quaglia trained at the Massachusetts General Hospital and at the Broadgreen Regional Thoracic Center in general and thoracic surgery, before completing his pediatric surgical training at Boston Children’s Hospital.

#### DENNIS D. SPENCER, MD

Harvey and Kate Cushing Professor of Neurosurgery  
Chairman, Department of Neurosurgery  
Director, Epilepsy Surgery and Pituitary Tumor Programs  
Yale University School of Medicine  
Attending Neurosurgeon, Yale-New Haven Hospital  
*The Evolution of Temporal Lobe Epilepsy  
and Its Surgical Therapies*  
**March 3, 2014**

Dr. Spencer has an international reputation for the surgical treatment of neurological diseases causing epilepsy and has developed a widely used neocortical sparing surgical approach for patients with temporal lobe epilepsy. His research is focused on energetics, glutamate metabolism and the neurobiological study of human epileptogenic tissue.

Dr. Spencer is a recipient of the American Epilepsy Society’s Research Award in Clinical Investigation and the Society of Neurological Surgeons’ Grass Award for Excellence in Research. He is past Chairman of the American Board of Neurological Surgery, past President of the Society of Neurological Surgeons, and served as Interim Dean of Yale School of Medicine in 2003-2004. He is also past Vice Chairman of the Neurosurgery Residency Review Committee for Neurosurgery and past president of the American Epilepsy Society. Dr. Spencer is a graduate of Washington University School of Medicine.

#### LARRY R. KAISER, MD

Senior Executive Vice President for the Health Sciences  
Dean, Temple University School of Medicine  
President and Chief Executive Officer, Temple University Health System  
*Surgeons as Leaders*  
**April 7, 2014**

Dr. Kaiser is an internationally renowned thoracic surgeon, researcher, author and academician. Over the years, he has held a number of senior positions at prestigious institutions, including the University of Pennsylvania Health System. Prior to his current roles, he was President of The University of Texas Health Science Center at Houston.

Dr. Kaiser’s research and clinical interests include lung cancer, malignant mesothelioma and mediastinal tumors. He is the author or co-author of 14 books and over 250 original papers. Dr. Kaiser has served in a number of leadership capacities for professional societies and associations, and has been a director of the American Board of Surgery and the American Board of Thoracic Surgery. Dr. Kaiser obtained his MD from Tulane University School of Medicine.

#### MAURO FERRARI, PhD

President and CEO  
Ernest Cockrell Jr. Distinguished Endowed Chair  
Houston Methodist Research Institute  
Director, Institute for Academic Medicine  
Executive Vice President  
Houston Methodist Hospital System  
Professor of Biomedical Engineering in Medicine  
Weill Cornell Medical College  
*Surgery Without Surgery?*  
**May 5, 2014**

Dr. Ferrari is a founder of biomedical nano/micro-technologies, especially in their applications to drug delivery, cell transplantation, implantable bioreactors and other innovative therapeutic modalities. In these fields, he has published more than 250 peer-reviewed journal articles and six books. He is also the inventor of more than 30 issued patents.

Dr. Ferrari has been a professor at the University of California (Berkeley), The Ohio State University and The University of Texas, and holds adjunct and honorary professorships at universities around the world. He has also served as special expert on Nanotechnology at the National Cancer Institute. Dr. Ferrari is an academic and entrepreneur; several companies have originated from his laboratory. He holds degrees in Mathematics, from the University of Padova in Italy, and masters and doctoral degrees from U.C. Berkeley in Mechanical Engineering. His medical degree was earned at Ohio State University.

#### Department of Surgery

**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