ROBOTIC HEAD and NECK SURGERY:
MOUNT SINAI SCHOOL OF MEDICINE
HEAD and NECK CANCER CENTER

FRIDAY, JUNE 4th, 2010

Course Director
Eric M. Genden, MD

Guest Faculty
Gregory S. Weinstein, MD
Keynote Speaker
The Hospital of the Univ of Penn
William R. Carroll, MD
Univ of Alabama School of Medicine
Chris Holsinger, MD
Univ of Texas MD Anderson Cancer Center
Ronald B. Kuppersmith, MD
Texas ENT and Allergy
Eric J. Moore, MD
The Mayo Clinic
Richard V. Smith, MD
Albert Einstein College of Medicine

Mount Sinai Faculty
Eric M. Genden, MD

Location
Mount Sinai School of Medicine
Goldwurm Auditorium
1425 Madison Avenue, 98th Street
New York, New York 10029

Sponsored by
Mount Sinai School of Medicine
Department of Otolaryngology
Mount Sinai Head and Neck Cancer Center

To Register: http://cmetracker.net/MSSMCMEME/
ROBOTIC HEAD AND NECK SURGERY

Recently cleared by the Food and Drug Administration for the management of head and neck lesions, trans oral robotic surgery (TORS) is an exciting new approach for minimally invasive surgery. New reports in the literature suggest that TORS may decrease surgical morbidity and length of hospital stay, while improving post-operative swallowing and speech.

Experience from several centers, including Mount Sinai Medical Center, University of Pennsylvania, University of Alabama, and others, suggests that TORS provides a unique advantage for trans-oral surgery by allowing the surgeon the ability to perform surgery using a high powered three-dimensional camera, minimally invasive surgical instruments, and laser technology. The camera and bimanual control of the tissue through the use of robotic arms enables the surgeon to manipulate the tissue in a way that cannot be accomplished using non-robotic transoral techniques. This cutting-edge technology has allowed surgeons to perform extensive dissection of the oropharynx, parapharyngeal space, and skull base.

This course provides a forum for pioneering surgeons to come together and share their experience with TORS. Course includes presentations, video demonstrations, and panel discussions on robotic head and neck surgery, robotic thyroidectomy and new laser technologies that can be used with the robotic systems. We invite you to join us for this symposium to learn more about this ground-breaking technology.

EDUCATIONAL GOALS

The goals and objectives of this course are to introduce and review the application of robotic surgical techniques, indications, and concepts related to transoral robotic surgery for the management of head and neck disease. Currently, there are only 4 centers that have the ability to perform this technique and we are uniquely qualified to teach this course.

LEARNING OBJECTIVES

At the conclusion of this activity, participants will be able to:

1. Apply/demonstrate robotic surgery in the management of head and neck tumors.
2. Describe the role of minimally invasive surgery for the treatment of tonsil, tongue and laryngeal cancer.
3. Assess the value of minimally invasive surgery in the management of patient with head and neck tumors.
4. Identify treatment options for the treatment of head and neck disease.
5. Integrate new multidisciplinary knowledge with healthcare providers to optimize the medical, surgical and rehabilitation of head and neck disease.
6. Evaluate the application of laser technology for robotic head and neck surgery.

TARGET AUDIENCE

Otolaryngologists, Otolaryngology residents, and other allied health professionals.

EDUCATION TOOLS

1. PowerPoint presentations  
2. Video Demonstrations  
3. Cases and Panel Discussions  
4. Hands on Robotic Experience

ACCREDITATION

Mount Sinai School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

CREDIT DESIGNATION

Mount Sinai School of Medicine designates this educational activity for a maximum of 6.75 AMA PRA Category 1 Credit(s)™. Physicians should only claim credit commensurate with the extent of their participation in the activity.

Verification of Attendance will be provided to all professionals.
Course Director

Eric M. Genden, MD
Professor and Chairman
Department of Otolaryngology - Head & Neck Surgery
Mount Sinai School of Medicine

Guest Faculty

Gregory S. Weinstein, MD
Keynote Speaker
Professor of Otorhinolaryngology - Head & Neck Surgery
Vice Chairman, Department of Otorhinolaryngology
Hospital of the University of Pennsylvania

William R. Carroll, MD
Professor of Surgery, Department of Otolaryngology
University of Alabama School of Medicine

Chris Holsinger, MD
Associate Professor, Head & Neck Surgery
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Ronald B. Kuppersmith, MD
President, AAO-HNS
Texas ENT and Allergy

Eric J. Moore, MD
Assistant Professor of Otolaryngology
The Mayo Clinic

Richard V. Smith, MD
Professor of Clinical Otorhinolaryngology - Head & Neck Surgery
Vice Chairman, Department of Otorhinolaryngology - Head & Neck Surgery
Albert Einstein College of Medicine

Faculty Disclosure:
It is the policy of MSSM to ensure objectivity, balance, independence, transparency, and scientific rigor in all CME-sponsored educational activities. All faculty participating in the planning or implementation of sponsored activity are expected to disclose to the audience any relevant financial relationships and to assist in resolving any conflict of interest that may arise from the relationship. Presenters must also make a meaningful disclosure to the audience of their discussions of unlabeled or unapproved drugs or devices. This information will be available as part of the course materials.

FOR FURTHER CONFERENCE INFORMATION, CONTACT:
Janina Acloque, Academic Coordinator
Tel: 212.241.5944 Fax: 212.831.3700
E-mail: janina.acloque@mssm.edu

FOR FURTHER REGISTRATION INFORMATION, CONTACT:
Jeanette Cotto, Program Coordinator CME
Tel: 212.731.7950 Fax: 212.731.7930
Email: jeanne.otte@mssm.edu
### PROGRAM

**FRIDAY, JUNE 4, 2010**

<table>
<thead>
<tr>
<th>Time</th>
<th>Topic</th>
<th>Speaker</th>
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<tbody>
<tr>
<td>7:00AM</td>
<td>Registration and Continental Breakfast</td>
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<tr>
<td>8:00</td>
<td>Welcome and Introduction: Robotic Surgery—A historical perspective</td>
<td>Genden</td>
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<tr>
<td>8:30</td>
<td>TORS for management of laryngeal carcinoma</td>
<td>Smith</td>
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<tr>
<td>9:10</td>
<td>Robotic surgery for recurrent head and neck squamous cell carcinoma</td>
<td>Carroll</td>
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<tr>
<td>9:50</td>
<td>TORS - The Mayo Clinic Experience</td>
<td>Moore</td>
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<tr>
<td>10:30</td>
<td>Break</td>
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<tr>
<td>11:00</td>
<td>Robotic Thyroidectomy</td>
<td>Kuppersmith</td>
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<tr>
<td>11:40</td>
<td>TORS-Assisted Reconstructive Surgery</td>
<td>Genden</td>
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<tr>
<td>12:20PM</td>
<td>Lunch</td>
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<tr>
<td>1:00</td>
<td>Hands on Robotic Experience</td>
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<td>1:30</td>
<td>The Case for Robotic Thyroidectomy: Towards Endoscopic Management of the Neck</td>
<td>Holsinger</td>
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<td>2:10</td>
<td>Key Note Lecture: Transoral Robotic Surgery (TORS): Now that we have FDA clearance, where do we go from here?</td>
<td>Weinstein</td>
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<tr>
<td>3:10</td>
<td>Robotic Cases and Panel Discussion</td>
<td>Genden, Carroll, Holsinger, Kuppersmith, Moore, Smith, Weinstein</td>
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<td>4:00</td>
<td>Adjourn</td>
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### REGISTRATION INFORMATION

- Physicians: $300.00
- Residents, Fellows and Allied Health Professionals: $150.00

Online registration: [http://cmetracker.net/MSSMCME/](http://cmetracker.net/MSSMCME/)

### COURSE LOCATION

Goldwurm Auditorium, Icahn Medical Institute, Mount Sinai School of Medicine; 1425 Madison Avenue (98th & Madison Avenue), New York, NY 10029

Accommodations: [http://www.mountsinai.org/Visiting%20Us](http://www.mountsinai.org/Visiting%20Us)

Directions: [www.mssm.edu/theschool/directions.shtml](http://www.mssm.edu/theschool/directions.shtml)

Parking: 99th Street between Madison and Park Avenues.

### Special Needs:

Mount Sinai School of Medicine is in full compliance with provisions of the Americans with Disabilities Act (ADA) and is accessible for individuals with special needs. If you would like to attend this conference and require any special accommodations please contact The Page and William Black Post-Graduate School at 212-731-7950.
ROBOTIC HEAD AND NECK SURGERY: MOUNT SINAI SCHOOL OF MEDICINE HEAD & NECK CANCER CENTER

Friday, June 4th, 2010

THREE WAYS TO REGISTER:

- Online: http://cmetracker.net/MSSMCMEM
- Fax registration form with your Visa, M/C or Amex information to 212-731-7930
- Mail this form with your check or credit card information to:
  Mount Sinai School of Medicine
  The Page and William Black Post-Graduate School
  One Gustave L. Levy Place, Box 1193
  New York, New York 10029-6574
  Attention: Jeanette Cotto

Registration Fee includes: conference attendance, hands on demonstration, breakfast, lunch, coffee breaks and course materials.

Category                                      Fee
☐ Physicians                                   $300.00
☐ Residents and Allied Health Professionals    $150.00

Early registration is encouraged.

Enclosed is my check for $________ payable to:
The Page and William Black Post-Graduate School

Bill my credit card $_______  ☐ VISA   ☐ Mastercard   ☐ American Express

☐ Kosher   ☐ Vegetarian

Please indicate special dietary needs:

PLEASE PRINT CLEARLY

Last Name: ___________________________________ First Name: ________________________
Degree: ____________________________________________________ (MD, PhD, RN, SLP etc.)
Mailing Address: _____________________________________________

Email: _____________________________________________________
Daytime Telephone: __________________________________________
Fax: _______________________________________________________
Institution/Affiliation: _______________________________________

Confirmation of registration will be sent upon receipt of the registration form.
Cancellation Policy: All cancellations must be confirmed in writing to The Page and William Black Post-Graduate School by Wednesday, May 21, 2010, for tuition refund. An administrative fee of $50 will be retained. No refunds will be made on cancellations after this date or for “no shows”.

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Friday, June 4th, 2010

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MOUNT SINAI HEAD & NECK CANCER CENTER

JOIN US AT THIS GROUNDBREAKING COURSE

Faculty of the
Mount Sinai School of Medicine
Department of Otolaryngology – Head and Neck Surgery
One Gustave L. Levy Place, Box 1189, New York, NY 10029

Eric M. Genden, MD
Chairman and Professor

Julio Aguirre-Ghiso, PhD
Director, Basic Research

Kenneth Altman, MD, PhD
Director, Eugen Grabischild Voice Center

Satish Govindaraj, MD
Director, Endoscopic Skull Base Surgery

Vivek Gundutt, MD
Diseases of the Salivary Glands

William Lawson, MD, DDS
Director, Facial Plastic Surgery Center

Benjamin Malkin, MD
Co-Director, Bimhurst Hospital Center – Mount Sinai Services

Sabina Omerhoodzic, MD
Director, Clinical Services Bronx Veterans Affairs Hospital

Anthony Reino, MD
Chief of Otolaryngology, Bronx Veterans Affairs Hospital

Michael Rothschild, MD
Director, Pediatric Otolaryngology

Andrew Sikora, MD, PhD
Director, Translational Research

Eric Smouha, MD
Director, Hearing and Balance Center

Zan Mra, MD
Chief of Otolaryngology, Queens Hospital Center – Mount Sinai Services

Sabina Omerhoodzic, MD
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