Advances and Updates in Minimally Invasive Head and Neck Surgery

September 7, 2013
University Hospitals Case Medical Center
Cleveland, Ohio

Presented by:
University Hospitals
Ear, Nose & Throat Institute

Sponsored by:
SCHOOL OF MEDICINE
CASE WESTERN RESERVE UNIVERSITY
Learning Objectives

Following completion of this program participants will:

- Be able to better identify which patients may benefit from transoral robotic surgery for pharyngeal cancers
- Have a clear understanding of the role of medical therapy in the treatment of chronic sinusitis
- Identify which patients may benefit from in-office balloon sinuplasty
- Understand the current methods available for the endoscopic treatment of cerebral spinal fluid leaks

Continuing Education

Case Western Reserve University School of Medicine is accredited by the Accreditation Council for Continuing Medical Education to provide continuing medical education for physicians.

Case Western Reserve University School of Medicine designates this live activity for a maximum of 6.75 AMA PRA Category 1 Credits. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Who Should Attend/Course Description

This course is designed to provide continuing education for primary care and specialty physicians, physician assistants, nurses, nurse practitioners, residents and fellows. We will provide an overview of new and exciting techniques in minimally invasive head and neck surgery and will focus on recent improvements and advances in otolaryngology including endoscopic surgery and office based balloon sinuplasty.

Disclosure

The policy of Case Western Reserve University School of Medicine CME Program requires that the Activity Director, planning committee members and all activity faculty (that is, anyone in a position to control the content of the education activity) disclose to the activity participants all relevant financial relationships with commercial interests. Disclosure will be made to activity participants prior to the commencement of the activity. Case Western Reserve University School of Medicine also requires that faculty make clinical recommendations based on the best available scientific evidence and that faculty identify any discussion of “off-label” or investigational use of pharmaceutical products or medical devices.
<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>7:15 - 7:50am</td>
<td>Registration and Continental Breakfast</td>
</tr>
<tr>
<td>7:50 - 8:00am</td>
<td>Introduction</td>
</tr>
<tr>
<td></td>
<td>Rod Rezaee, MD, FACS</td>
</tr>
<tr>
<td>8:00 - 8:20am</td>
<td>Role of Robotics in Head and Neck Surgery</td>
</tr>
<tr>
<td></td>
<td>Pierre Lavertu, MD</td>
</tr>
<tr>
<td>8:20 - 8:40am</td>
<td>Percutaneous Tracheostomy</td>
</tr>
<tr>
<td></td>
<td>Rod Rezaee, MD</td>
</tr>
<tr>
<td>8:40 - 9:00am</td>
<td>Nursing Advances in Head and Neck Surgery</td>
</tr>
<tr>
<td></td>
<td>Vickie Thomas Januska, RN; Deb Virant, RN</td>
</tr>
<tr>
<td>9:00 - 9:20am</td>
<td>Office Based Laryngology Procedures</td>
</tr>
<tr>
<td></td>
<td>Nicole Maronian, MD</td>
</tr>
<tr>
<td>9:20 - 9:40am</td>
<td>Evolving Treatments in Sleep Apnea</td>
</tr>
<tr>
<td></td>
<td>Diana Ponsky, MD</td>
</tr>
<tr>
<td>9:40 - 10:00am</td>
<td>New Trends in Pediatric Airway Management</td>
</tr>
<tr>
<td></td>
<td>Jay Shah, MD</td>
</tr>
<tr>
<td>10:00 - 10:20am</td>
<td>Coffee Break with Exhibitors</td>
</tr>
<tr>
<td>10:20 - 10:40am</td>
<td>Medical Management of Chronic Sinusitis</td>
</tr>
<tr>
<td></td>
<td>Troy Woodard, MD</td>
</tr>
<tr>
<td>10:40 - 11:00am</td>
<td>Surgical Management of Pediatric Sinusitis</td>
</tr>
<tr>
<td></td>
<td>Todd Otteson, MD</td>
</tr>
<tr>
<td>11:00 - 11:20am</td>
<td>Nuances in the Surgical Management of Chronic Sinusitis</td>
</tr>
<tr>
<td></td>
<td>Tony Reisman, MD</td>
</tr>
<tr>
<td>11:20am - 12:00pm</td>
<td>Office Basked Balloon Sinuplasty</td>
</tr>
<tr>
<td></td>
<td>Robert Kern, MD</td>
</tr>
<tr>
<td>12:00 - 12:40pm</td>
<td>Lunch with Exhibitors</td>
</tr>
<tr>
<td>12:40 - 1:00pm</td>
<td>New Methods of Septal Perforation Repair</td>
</tr>
<tr>
<td></td>
<td>Steven Houser, MD</td>
</tr>
<tr>
<td>1:00 - 1:20pm</td>
<td>Improvements in Endoscopic CSF Leak Repair</td>
</tr>
<tr>
<td></td>
<td>Kenneth Rodriguez, MD</td>
</tr>
<tr>
<td>1:20 - 1:30pm</td>
<td>Controversies in Endoscopic Skull Base Surgery</td>
</tr>
<tr>
<td></td>
<td>Chad Zender, MD</td>
</tr>
<tr>
<td>1:30 - 2:30pm</td>
<td>Panel Discussion: Skull Base Neoplasms</td>
</tr>
<tr>
<td></td>
<td>Moderated by: Chad Zender, MD</td>
</tr>
<tr>
<td></td>
<td>Panelists: Michael Coffey, MD; Robert Kern, MD; Pierre Lavertu, MD; Kenneth Rodriguez, MD</td>
</tr>
<tr>
<td>2:30 - 3:30pm</td>
<td>Panel Discussion: Chronic Sinusitis</td>
</tr>
<tr>
<td></td>
<td>Moderated by: Tony Reisman, MD</td>
</tr>
<tr>
<td></td>
<td>Panelists: Michael Coffey, MD; Robert Kern, MD; Kenneth Rodriguez, MD; Troy Woodard, MD</td>
</tr>
<tr>
<td>3:30pm</td>
<td>Adjourn</td>
</tr>
</tbody>
</table>
Faculty

FEATURED GUEST PRESENTER

Robert Kern, MD
Chairman, Department of Otolaryngology - Head and Neck Surgery
Division Chief of Allergy and Immunology
Northwestern University Feinberg School of Medicine

COURSE FACULTY

Rod Rezaee, MD
Course Co-Director
Assistant Professor of Otolaryngology - Head and Neck Surgery
Case Western Reserve University School of Medicine
Director, Head and Neck Reconstructive Surgery
Department of Otolaryngology - Head and Neck Surgery
University Hospitals Case Medical Center

Chad Zender, MD, FACS
Course Co-Director
Assistant Professor of Otolaryngology - Head and Neck Surgery
Case Western Reserve University School of Medicine
Department of Otolaryngology - Head and Neck Surgery
University Hospitals Case Medical Center

Michael Coffey, MD
Assistant Professor of Radiology
Case Western Reserve University School of Medicine
Department of Radiology - MRI
University Hospitals Case Medical Center

Steven Houser, MD
Associate Professor of Otolaryngology - Head and Neck Surgery
Case Western Reserve University School of Medicine
Director, Allergy and Paranasal Sinus Medicine and Surgery
MetroHealth Medical Center

Pierre Lavertu, MD
Professor of Otolaryngology - Head and Neck Surgery
Case Western Reserve University School of Medicine
Director, Head and Neck Surgery and Oncology
Department of Otolaryngology - Head and Neck Surgery
University Hospitals Case Medical Center

Todd Otteson, MD
Associate Professor of Otolaryngology - Head and Neck Surgery
Case Western Reserve University School of Medicine
Division Chief, Pediatric Otolaryngology - Head and Neck Surgery
UH Rainbow Babies and Children's Hospital
Division Chief, Pediatric Otolaryngology - Head and Neck Surgery
Department of Otolaryngology - Head and Neck Surgery
University Hospitals Case Medical Center

Nicole Maronian, MD
Associate Professor of Otolaryngology - Head and Neck Surgery
Case Western Reserve University School of Medicine
Director, Voice and Swallowing Center
Department of Otolaryngology - Head and Neck Surgery
University Hospitals Case Medical Center

Diana Ponsky, MD
Assistant Professor of Otolaryngology - Head and Neck Surgery
Case Western Reserve University School of Medicine
Department of Otolaryngology - Head and Neck Surgery
Clinical Senior Instructor of Plastic Surgery
Department of Plastic and Reconstructive Surgery
University Hospitals Case Medical Center

Tony Reisman, MD
Assistant Professor of Otolaryngology - Head and Neck Surgery
Case Western Reserve University School of Medicine
Department of Otolaryngology - Head and Neck Surgery
University Hospitals Case Medical Center

Kenneth Rodriguez, MD
Assistant Professor of Otolaryngology - Head and Neck Surgery
Case Western Reserve University School of Medicine
Division Chief, Rhinology, Allergy and Anterior Skull Base Surgery
Department of Otolaryngology - Head and Neck Surgery
University Hospitals Case Medical Center

Jay Shah, MD
Assistant Professor of Otolaryngology - Head and Neck Surgery
Case Western Reserve University School of Medicine
Department of Otolaryngology - Head and Neck Surgery
University Hospitals Case Medical Center

Vickie Thomas Januska, RN
Nurse Manager
Seidman Cancer Center
University Hospitals Case Medical Center

Deb Virant, RN
Assistant Nurse Manager
Seidman Cancer Center
University Hospitals Case Medical Center

Troy Woodard, MD
Assistant Professor
Department of Otolaryngology
Cleveland Clinic
Meeting Location

Rainbow Amphitheatre
University Hospitals Case Medical Center
11100 Euclid Avenue
Cleveland, OH 44106

Parking

The most convenient parking locations at University Hospitals for this event are as follows:

- The Adelbert Road Parking Garage is accessible from Adelbert Road and is located next to Rainbow Babies and Children’s Hospital. It connects to the hospital buildings by a tunnel on the basement level.

- The UH Drive Parking Garage is accessible from UH Drive, south of Euclid Avenue.
After Friday, August 27, please register by calling the CME Program at (216)983-1239 or (800)274-8263. Full refunds will be made for cancellations on or prior to August 27 only. Cancellations received after that date will require a $50.00 administrative fee.

Advances and Updates in Minimally Invasive Head and Neck Surgery/CID#2474

Four Ways to Register

1. Mail this form with your check or credit card number to:
   Registrar, CME Program, 10524 Euclid Avenue, Cleveland, OH 44106-6026
2. Fax this form with your credit card number to 216-844-8133
3. Phone 216-983-1239 or 800-274-8263 with the information requested below and your credit card number
4. Register online at http://casemed.case.edu/cme

Name ____________________________________________
First MI Last Degree

SSN (last 4 digits) __ __ __ __ Business Phone ________________

Street ____________________________________________

City __________________________ State __________ Zip __________

Email ____________________________________________

Tuition: $150 for Physicians $50 for Fellows, Nurses and other non-physician participants
This is a complimentary educational opportunity for residents.

___ Enclosed is my check payable to: Case Western Reserve University

___ Charge my ___Visa ___ MasterCard ___ Discover

Card #: __________________________________________ Exp Date __________ Sec Code ______

Signature: __________________________________________