The Medical University of South Carolina
Department of Otolaryngology - Head & Neck Surgery
presents the 16th

Temporal Bone Dissection Course

March 24-25, 2017
MUSC Campus, Charleston, SC

Course Director: Ted A. Meyer, M.D., Ph.D.
Associate Professor, Director, Cochlear Implant Program
We offer an intensive two-day otology course for the practicing otolaryngologist in our 11-station temporal bone lab.

Learning Objectives
Upon completion of this activity the participant should be better able to:

- Demonstrate improved knowledge in the management of patients with surgical and medical otological problems.
- Implement strategies discussed in lectures to improve surgical techniques for routine otological procedures in the temporal bone laboratory.

Credit Designation
The Medical University of South Carolina designates this live activity for a maximum of 9.5 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

Accreditation Statement
The Medical University of South Carolina is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

Disclosure Statement
In accordance with the ACCME Essentials and Standards, anyone involved with planning or presenting this educational activity will be required to disclose any relevant financial relationships with commercial interests in the healthcare industry. This information will be made available to participants at the beginning of the activity. Speakers who incorporate information about off-label or investigational use of drugs or devices will be asked to disclose that information at the beginning of their presentation.

Americans with Disabilities Act
It is the policy of the Medical University of South Carolina not to discriminate against any person on the basis of disabilities. If you feel you need services or the auxiliary aids mentioned in this act in order to fully participate in this continuing medical education activity, please call the Department of Otolaryngology – Head and Neck Surgery at 843-876-0943 or attach a note to your registration.

Hotel Reservations
A block of hotel rooms is reserved at The Holiday Inn Historic District, 425 Meeting Street, Charleston, SC 29401. The rates are $179.00 + taxes and destination fee for Thursday; $249.00 for Friday and Saturday nights. For reservations, call 855-765-8701 and ask for the group rate for the MUSC Temporal Bone Course Room Block. Room block expires February 23, 2017.
LECTURES

Rutledge Tower 11th Floor Conference Room
– Parking will be available at the Ashley-Rutledge parking garage –

11:45-12:15 PM  Lunch with Exhibitors

12:15-2:15 PM  Welcome and Lecture

**Tympanoplasty, Ossiculoplasty - John C. Goddard, M.D.**
Objective: Discuss strategies to improve perforation closure rate and improve hearing results in otologic surgery, including the use of cartilage.

**Avoiding Complications in Mastoid Surgery - Paul R. Lambert, M.D.**
Objective: Discuss strategies to better identify and protect vital structures in the ear including the facial nerve, the sigmoid sinus, the carotid artery, the cochlea and the brain when performing mastoid surgery.

**Osseo Integrated Hearing Devices and Cochlear Implantation - Ted A. Meyer, M.D., Ph.D.**
Objectives:
1. Describe the complexities involved in performing cochlear implantation.
2. Identify and discuss the FDA and Medicare clinical guidelines for appropriate cochlear implantation referral.
3. Discuss guidelines for managing patients with unilateral sensorineural hearing loss, as well as other patients who are Osseo Integrated hearing device candidates.

2:15-2:45 PM  Break wth Exhibitors

TEMPORAL BONE DISSECTION LAB

3:00-5:45 PM  Temporal Bone Drilling

**Canal Wall Up Mastoidectomy, Facial Recess, ELS, Labyrinthectomy, BAHA Placement, Cochleostomy, Facial Nerve Decompression**
Objectives:
1. Demonstrate strategies to improve surgical technique for chronic ear disease in the cadaveric dissection lab.
2. Place a Osseo Integrated hearing device in the temporal bone to gain first-hand knowledge about the surgical management of patients with unilateral hearing loss.
3. Implement strategies to avoid complications by better identifying and protecting vital structures in the ear including the facial nerve, the sigmoid sinus, the carotid artery, the cochlea and the brain.
4. Practice performing a cochlear implant in the temporal bone lab.

6:00 PM  Adjourn Complete and Submit all CME Forms
LECTURES

Rutledge Tower 11th Floor Conference Room
– Parking will be available at the Ashley-Rutledge parking garage –

7:30-8:00 AM Breakfast with Exhibitors

8:00-10:00 AM Lecture

**Medical & Surgical Options for Vertigo and Hearing Loss - Ted R. McRackan, M.D.**
Objectives:
1. Describe in-office management of patients with Meniere’s disease.
2. Determine when to refer a patient to the appropriate specialist for management of vertigo and hearing loss.
3. Discuss diagnosis and treatment of migraine-related vertigo.

**Stapedectomy - Habib G. Rizk, M.D., MSc**
Objective: Demonstrate increased knowledge of techniques used in stapedectomy to improve hearing results and minimize complications in stapes surgery.

**Case Presentations and Round Table Discussion of Interesting Otological Problems - Ted A. Meyer, M.D., Ph.D.**
*Participants are encouraged to present interesting cases for discussion.*
Objective: Implement medical and surgical techniques to manage patients with vertigo.

10:00-10:30 AM Break with Exhibitors

TEMPORAL BONE DISSECTION LAB

10:45-1:30 PM Temporal Bone Drilling

**Canal Wall Down Mastoidectomy, Middle Ear Procedures, Dissection of Cochlea and Skullbase, Dissection of the IAC**
Objectives:
1. Safely perform a stapedectomy and an ossicular chain reconstruction.
2. Demonstrate different options for reconstructing the ossicular chain.
3. Demonstrate surgical techniques to safely remove disease and provide patients with a healthy mastoid cavity.

1:45 PM Adjourn Complete and Submit all CME forms - THANK YOU!
REGISTRATION

Name _________________________
[24x507]________________
[249x507]Last 4 digits of SSN ________________
[24x488]Preferred name for name badge
[141x488]____________________________________________________
[24x473]Address
[58x473]_____________________________________________________________________
[24x458]City__________________________________________ State__________ Zip _______________
[24x443]E-mail address____________________________________Fax ____________________________
[24x428]Telephone #1__________________________Telephone #2 _______________________________
[24x413]Practice name
[78x413]_________________________________________________________________
[24x398]I am an    __ MD    __ PhD   __ Resident     __ Other ______________________________________
[24x382]Specialty
[63x382]____________________________________________________________________

PLEASE RSVP FOR FRIDAY 7:00 PM DINNER RECEPTION (spouses welcome)
[ ] Will Attend    [ ] Plus 1 guest, guest’s name _________________________
[ ] Will Not Attend

Physicians prior to February 24, 2017 $495, after $545
Residents $345 (with letter from department chair)
– Participants receive one temporal bone for dissection –

PAYMENT MUST ACCOMPANY REGISTRATION
[ ] Please make checks payable to:
2017 MUSC Temporal Bone Dissection Course
MUSC Department of Otolaryngology – Head & Neck Surgery
135 Rutledge Avenue, MSC 550, Charleston, SC 29425-5500
[ ] Please charge my:    [ ] Visa    [ ] MasterCard    [ ] AMEX    [ ] Discover
Card #_________________________________________ Exp. Date ________________
Name on card_______________________________________________________________

Contact Julie Taylor for details. Phone: 843-876-0943, Email: taylojul@musc.edu

Cancellations
Refunds for cancellation can be given if requested in writing before March 10, 2017. A $50.00 administrative fee will be retained if you cancel. **No refunds will be made on after March 10, 2017.** This conference is subject to cancellation and if this should happen, persons registered for this conference will be notified by telephone, using the telephone number listed on the registration form. Registration fees will be refunded in full. In the event of cancellation, Medical University of South Carolina cannot be responsible for airline tickets or travel expenses of any nature.