The Charleston Vestibular Conference: 2018 Update
November 2-3, 2018 | MUSC Campus, Charleston, SC

– Course Directors –
Habib G. Rizk, M.D., MSc
Cortney H. Van Ausdal, Au.D., CCC-A
Department of Otolaryngology - Head & Neck Surgery
This one and a half day intermediate conference is designed for all providers involved in the care of patients with vestibular disorders (audiologists, neurotologists, otolaryngologists, neurologists, primary care physicians, VNG/ENG technicians and physical therapists). The course will cover many key topics with regards to evaluation and management of dizzy patients. Our objective is to provide the attendees with up-to-date knowledge in this field and to enable them to employ best current practices when servicing this population.

Charleston named Top U.S. City for the 7th consecutive year!
Condé Nast Traveler Readers’ Choice Awards.

Course Directors
Habib Rizk, M.D., MSc
Assistant Professor, Otology-Neurotology
Director, Vestibular Program
Otolaryngology - Head & Neck Surgery

Cortney H. Van Ausdal, AuD, CCC-A
Instructor, Audiology

Keynote Speaker
Michael Teixido, M.D.
Assistant Professor, Otology-Neurotology
Thomas Jefferson University
University of Pennsylvania
Director, Delaware Otologic Medicine and Surgery Fellowship, Wilmington, DE

MUSC Faculty Speakers
Christine C. Strange, AuD, CCC-A
Instructor, Audiology
Clinical Director, Vestibular Program

Rebecca English, OTR/L, PT, MSR, DPT
Physical Therapist

Topics
• Vestibular anatomy and physiology
• Clinical evaluation and management of the dizzy patient
• Benign positional paroxysmal vertigo
• Migrainous vertigo
• Audiology
• Vestibular rehabilitation

Objectives
Upon completion, the participant should be better able to:
• Perform two clinical tests that may be completed bedside.
• Explain the indications of vestibular testing and know how to interpret them.
• Recognize the most common causes of dizziness seen in clinic.
• Discuss the role of vestibular rehabilitation in stable and episodic vestibular disorders.
Disclosure Statement
In accordance with the ACCME Essentials and Standards, anyone involved in 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. Complete faculty disclosures can be found on our website: musc.edu/ent/cme

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.

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
Rooms have been reserved for this conference at two locations. Please call the hotel directly to book your room(s). Ask for the MUSC Vestibular group rate.

Group rates expire October 2, 2018.

Downtown:
Hyatt House
Charleston/Historic District
560 King Street, Charleston, SC 29403
USD $249.00++
Phone: 1-800-993-4983

West Ashley:
SpringHill Suites
Charleston Downtown/Riverview
98 Ripley Point Drive, Charleston, SC 29407
USD $179.00++
Phone: (843) 571-1711

Parking for the Conference
On campus parking will be available in the Jonathan Lucas Street Garage
97 Jonathan Lucas Street
Charleston, SC 29425
Friday, November 2, 2018
MUSC Bioengineering Building, Room 110 • 68 President St, Charleston, SC 29425

11 a.m. to 12 p.m. Registration and Lunch with Exhibitors

12 to 12:05 p.m. Opening Remarks ...................... Cortney H. Van Ausdal, AuD, CCC-A

12:05 to 1 p.m. Clinical Anatomy & Physiology of the Vestibular System

................................................................. Habib G. Rizk, M.D., MSc

The participant will be better able to: 1) interpret the anatomy and physiological principles explaining most clinical presentations; 2) detect site of lesion and physiopathologic process.

1 to 1:10 p.m. Break

1:10 to 3:10 p.m. Benign Positional Paroxysmal Vertigo ............ Michael Teixido, M.D.

The participant will be better able to: 1) integrate the anatomy of the membranous labyrinth as it is important to canalithiasis and cupulolithiasis; 2) perform maneuvers and exercises used in the diagnosis and treatment of canalithiasis and cupulolithiasis; 3) utilize Ewald’s Laws and their usefulness in the interpretation of eye movements.

3:10 to 3:20 p.m. Break

3:20 to 4 p.m. Benefits and Burdens of VEMPs and vHIT in the Vestibular Evaluation

................................................................. Christine C. Strange, Au.D., CCC-A

The participant will be better able to: 1) identify the anatomical correlates of these tests and their contribution to the vestibular evaluation; 2) interpret common recording and technical artifacts in VEMPs/vHIT and device solutions to maximize accurate results.

4 to 5 p.m. Management of the Dizzy Patient ..................... Habib G. Rizk, M.D.

The participant will be better able to: 1) analyze patient history and physical exam findings to formulate a differential diagnosis; 2) categorize the most prevalent and important clinical disorders seen in a vestibular clinic.

5 to 5:35 p.m. Question and Answer Session

5:35 p.m. Adjourn - Complete and submit all CME/CEU forms - Thank you!
7:30 to 8 a.m.  Registration & Breakfast with Exhibitors
8 to 10 a.m.  Differentiating Vestibular Migraine from other Vestibular Disorders
............................................................................................................. Michael Teixido, M.D.
  The participant will be better able to: 1) utilize a current pathophysiologic model for migraine that explains the generation of vertigo symptoms in the brain and in the inner ear; 2) illustrate the usefulness and limitations of Vestibular therapy in Vestibular Migraine patients; 3) discover treatment strategies most likely to be effective in improving Vestibular Migraine

10 - 10:15 a.m.  Break
10:15 - 11:15 a.m.  Vestibular Rehabilitation in Various Vestibular Disorders
............................................................................................................. Rebecca English, OTR/L, PT, MSR, DPT
  The participant will be better able to: 1) interpret the key action statements and implications for clinical practice for the new AAO-HNS 2017 CPG for BPPV; 2) assess the importance of timely referrals for BPPV treatment; 3) use the key action statements and implications for the APTA clinical practice guidelines for peripheral vestibular hypofunction assessment and treatment.

11:15 to 11:45 p.m.  Panel Discussion

11:45 a.m.  Adjourn - Complete and submit all CME/CEU forms - Thank you!

Lab Sessions - Rutledge Tower 2nd floor

Note: Lab spaces are limited, register early to reserve your seat. Lab attendees will be divided into two groups. Each group will rotate through the Audiology Vestibular Clinic and the Physical Therapy Clinic. We will reconvene prior to adjourning.

12 to 12:30 p.m.  Lunch
12:30 to 1:15 p.m.  Session One (Lab A or B)
1:15 to 1:25 p.m.  Break
1:25 to 2:10 p.m.  Session Two (Lab A or B)
2:10 to 2:30 p.m.  Question and Answer Session
2:30 p.m.  Adjourn - Complete and submit all CME/CEU forms - Thank you!

A. Physical Therapy Lab
  BPPV identification, treatment and repositioning maneuvers and vestibular rehabilitation
  The participant will be better able to: 1) demonstrate the ability to perform and interpret the beside oculomotor exam; 2) perform Canalith repositioning to improve function and quality of life for persons with BPPV (canalithiasis and cupulolithiasis).

B. Audiology Vestibular Clinic Lab
  VNG testing and vestibular function test interpretation
  The participant will be better able to: 1) describe the VNG test battery with specific focus on the videoHIT and VEMPs setup; 2) troubleshoot the most common technical pitfalls.
Credit Designations

The Medical University of South Carolina designates this live activity for a maximum of 10.5 AMA PRA Category I Credit(s)™. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

This program is offered for a maximum of 1.05 CEUs (Intermediate level; Professional area.)

An annual ASHA CE Registry fee is required to register ASHA CEUs. CE Registry fees are paid by the participant directly to the ASHA National Office. The annual ASHA CE Registry fee allows registration of an unlimited number of ASHA CEUs for the calendar year. Contact the ASHA CE staff at (800) 498-2071 ext. 8591 for CE Registry fee subscription information.

The program is approved by the American Academy of Audiology to offer a maximum of 1.05 Academy CEUs. Academy approval of this continuing education activity does not imply endorsement of course content, specific products, or clinical procedures. Any views that are presented are those of the presenter/CE Provider and not necessarily of the American Academy of Audiology.

This program is approved by the South Carolina Chapter American Physical Therapy Association for a maximum of 1.05 CEUs.
Registration

--- For easy online registration please go to: musc.edu/ent/cme

Name ______________________________  Last 4 digits of SSN ____________________________
Preferred name for name badge _______________________________________________________
Address ____________________________________________________________________________
City_____________________________________ State_______ Zip _______________
E-mail address_____________________________________Fax ____________________________
Telephone #1__________________________Telephone #2 ____________________________
Practice name ________________________________________________________________
I am an ____ MD   ___ NP  ___ PA  ___ AuD  ___ PT  ___ Tech  ___ Other________________
Specialty _______________________________________________________________________

Physicians - can receive CME credit
Otolaryngologists, neurologists, family practitioners
$300.00
$350.00

Non-Physicians - can receive CEU credit
NP, PA, AuD, PT, Tech
$150.00
$175.00

Residents and Students
$75.00
$100.00

Lab sessions - Limited space - register early!
$75.00
$100.00

An electronic syllabus will be available online for all participants prior to the conference at no charge.
Check here for a printed syllabus.

Yes, I want a printed syllabus
$25.00
$25.00

Dietary restrictions: _____________________________________________________________

Payment must accompany registration

Check payable to:
MUSC Otolaryngology – Head & Neck Surgery
2018 Charleston Vestibular Conference
135 Rutledge Avenue, MSC 550
Charleston, SC 29425-5500

Visa     MasterCard     AMEX     Discover
Card # ____________________________________________
Exp. Date ________________________________
Cardholder’s Name _____________________________

For additional conference information:
P: 843-876-0943  E: ent_cme@musc.edu

Cancellations

Refunds for cancellation can be given if requested in writing before October 5, 2018. A $50.00 administrative fee will be retained if you cancel. No refunds will be made on or after October 5, 2018.

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, MUSC cannot be responsible for airline tickets or travel expenses of any nature.