

VIRGINIA MASON CONTINUING MEDICAL EDUCATION

2019 Temporal Bone Lab

Friday, Nov. 1–Saturday, Nov. 2, 2019 • Seattle

2019 Current Management Techniques in Otology and Otolaryngology

Saturday, Nov. 2, 2019 • Seattle



The Listen For Life Center
at Virginia Mason



Virginia Mason

Faculty

COURSE DIRECTORS:

Seth R. Schwartz, MD, MPH

Otology, Neurotology & Cranial Base Surgery
Medical Director, The Listen for Life Center
Department of Otolaryngology and Head-Neck Surgery
Virginia Mason, Seattle, Wash.

Daniel M. Zeitler, MD

Otology, Neurotology & Cranial Base Surgery
The Listen for Life Center
Department of Otolaryngology and Head-Neck Surgery
Virginia Mason, Seattle, Wash.

KEYNOTE SPEAKER:

Matthew L. Bush, MD, PhD, FACS

UK College of Medicine Endowed Chair in Rural Health Policy
Vice Chair for Research and Associate Professor
Department of Otolaryngology – Head and Neck Surgery
University of Kentucky Medical Center, Lexington, Ky.

FACULTY:

Randall A. Bly, MD

Assistant Professor, Pediatric Otolaryngology
University of Washington
Seattle Children's, Seattle, Wash.

Jonathan Kopelovich, MD

Pediatric Otolaryngologist
Bellevue Ear, Nose & Throat Clinic, Bellevue, Wash.

Julie Grove, MPT

Physical Therapist, Vestibular and Balance Rehabilitation
Cascade Dizziness and Balance PT, Seattle, Wash.

David Horn, MD, MS

Associate Professor, Otolaryngology – Head and Neck Surgery
Adjunct Assistant Professor, Speech and Hearing Sciences
University of Washington, Seattle, Wash.

Kristin C. Nyweide White, MD

Pediatrician
Virginia Mason University Village Medical Center, Seattle, Wash.

Douglas S. Ruhl, MD, MSPH

Neurotologist
Madigan Army Medical Center, Tacoma, Wash.



Virginia Mason Medical Center is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians.

The Temporal Bone Lab, held at The Listen for Life Center at Virginia Mason, provides a unique opportunity for otolaryngologists to increase their knowledge and competence in chronic ear surgery. Day One begins with direct surgical observation of related procedures, followed by laboratory dissections and drilling simulations of the temporal bone. On Day Two participants begin with a half-day of lecture-based learning at “Current Management Techniques in Otology and Otolaryngology”, then return to the lab for the afternoon. Through laboratory dissections, participants will gain a better understanding of the anatomy of the facial nerve. Dissections will mirror surgical procedures of the ear with hands-on practice of tympanoplasty, ossiculoplasty, stapedotomy, cochlear implant, mastoidectomy and canalplasty. Teaching methods include surgical observation, simulation, lectures and hands-on experience.

TARGET AUDIENCE: This course is appropriate for the practicing otolaryngologist, fellows in training and residents.

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

- Determine the facial nerve in the mastoid, middle ear and internal auditory canal.
- Recommend options to reduce chronic mastoid cavity drainage.
- Assess the indications and techniques for trans-mastoid labyrinthectomy.
- Visualize and identify normal mastoid and middle ear anatomy as demonstrated in the cochlear implant operation.
- Perform a cochlear implant surgery.
- Perform a lateral and a medial graft tympanoplasty.
- Summarize the indications for intact canal wall and canal wall down mastoidectomy.
- Perform a stapedotomy or stapedectomy.
- Specify the anatomy of the stylomastoid foramen.
- Apply latest available biomaterials in the middle ear mastoid.
- Perform BAHA surgery.
- Evaluate, discuss and manage issues raised by delegates.

Current Management Techniques in Otology and Otolaryngology: This half day of otology and otolaryngology lectures will delve into topics of interest to the practicing physician. The day begins with a thorough review of approaches to managing Meniere’s disease, vestibular schwannoma, and Eustachian tube dysfunction. There will also be information about medical malpractice in otology. An expert panel discussion on dizziness and vertigo will examine challenging cases that one might actually encounter.

The second portion of the course will focus on pediatric otolaryngology. Lectures will cover pain management after tonsillectomy, management of neck masses, new information related to the work up of hearing loss and best practices in managing otitis media including reference to current clinical practice guidelines. This half-day course is included with enrollment in the Temporal Bone Lab.

TARGET AUDIENCE: This course is appropriate for otologists, otolaryngologists, fellows in training, residents and all clinicians with an interest in otolaryngology.

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

- Assess the utility and efficacy of medical treatment of Meniere’s disease symptoms.
- Review indications for Eustachian tube balloon dilation and how to assess for risk of complications.
- Discuss prognostic factors helpful in predicting growth patterns of incidental vestibular schwannomas.
- Describe the most frequently litigated allegations in otologic surgery and how risk may be mitigated in a lawsuit.
- Select the best work up for patients with vertigo.
- Summarize the risk and benefits of opioid-free tonsillectomy in children.
- Identify clinical history and exam findings of malignant pediatric neck masses.
- Discuss the available options for both hearing and psychosocial habilitation in children with unilateral hearing loss.
- Apply the best evidence for managing acute and chronic otitis media and children.

Friday, Nov. 1, 2019

Temporal Bone Lab, Day 1

- 7:30 a.m.** Registration, ID badges and change to scrubs
- 8:15 a.m.** **Operating Room Observation**
Two Cases: Chronic Ear and Cochlear Implant
- 1:30 p.m.** Lunch with group
- 2:00 p.m.** **Temporal Bone Lab Drilling Session I**
Topics: Tympanoplasty Techniques: Lateral vs. Medial • Canalplasty • Ossiculoplasty • Canal Wall-Intact Mastoidectomy • Facial Recess and Extended Facial Recess
- 6:30 p.m.** Adjourn

Saturday, Nov. 2, 2019

Lecture Program (Volney Auditorium)

- 7:00 a.m.** Registration, exhibits open, breakfast
- 7:30 a.m.** **Introduction and Overview** | Seth Schwartz, MD and Daniel Zeitler, MD
- 7:40 a.m.** **Principles for the Practical Management of Meniere's Disease Patients**
Matthew Bush, MD
- 8:10 a.m.** **Eustachian Tube Dilation: Consensus Recommendations and State of The Art** | Seth Schwartz, MD
- 8:40 a.m.** **Vestibular Schwannoma Management: The VMCM Experience**
Daniel Zeitler, MD
- 9:10 a.m.** **Understanding Otology Malpractice – What Every ENT Should Know**
Douglas Ruhl, MD
- 9:40 a.m.** **Panel Discussion: Challenging Cases in Management of the Dizzy Patient**
Moderator: Daniel Zeitler, MD | Panelists: Matthew Bush, MD; Douglas Ruhl, MD; Seth Schwartz, MD; Julie Grove, MPT
- 10:30 a.m.** Break, exhibits open
- 10:45 a.m.** **Update on Pediatric Tonsillectomy** | David Horn, MD
- 11:15 a.m.** **Pediatric Neck Masses: Diagnosis and Management** | Randy Bly, MD
- 11:45 a.m.** **Unilateral Hearing Loss in the Pediatric Population** | Jonathan Kopelovich, MD
- 12:15 p.m.** **Panel Discussion: Otitis Media Management and Complications**
Moderator: Seth Schwartz, MD | Panelists: Matthew Bush, MD; Jonathan Kopelovich, MD; David Horn, MD; Kristin Nyweide White, MD; Daniel Zeitler, MD
- 12:45 p.m.** Lunch (all attendees and faculty)

Temporal Bone Lab, Day 2

- 1:45 p.m.** **Temporal Bone Lab Drilling Session II**
Topics: Extended Epitympanic Approach for Access to Ossicles • Cochleostomy • Retrofacial Air Cell Tract Drill-Out • Canal Wall Down Mastoidectomy • Approaches to the Internal Auditory Canal
- 6:00 p.m.** Adjourn

Credit Designation: **Temporal Bone Lab with Otology/Otolaryngology Lectures:** Virginia Mason designates this live activity for a maximum of 18.75 AMA PRA Category 1 Credits™. **Saturday Lectures only:** Virginia Mason designates this live activity for a maximum of 4.75 AMA PRA Category 1 Credits™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.

ABOHNS MOC Statement: Successful completion of this CME activity, which includes participation in the evaluation component, enables the participant to meet the expectations of the American Board of Otolaryngology's Maintenance of Certification (MOC) program. It is the CME activity provider's responsibility to submit participant completion information to ACCME for the purpose of recognizing participation.

To register, complete the form below and send via:



MAIL:

Virginia Mason CME Dept.
1100 9th Ave, D3-CME
Seattle, WA 98101



PHONE: 206-341-0142



FAX: 206-341-1480



E-MAIL: cme@virginiamason.org
WEB: VirginiaMasonCME.org

Cancellation and Refund Policy: Refunds will be made for a fee of \$25 if written notice of cancellation is received at least 14 calendar days prior to the activity.

Registration



PLEASE REGISTER ME FOR:

- Temporal Bone Lab (includes Saturday Lecture Program):** Nov. 1-2, 2019
Early enrollment by Sep. 30: \$400.00 After Oct. 1: \$450.00 **Lab space is limited!**
Scrub top: S M L XL Scrub bottom: S M L XL
- Current Management Techniques in Otology and Otolaryngology:** Nov. 2, 2019
Early enrollment by Sep. 30: \$100.00 After Oct. 1: \$125.00

NAME

DEGREE/CREDENTIALS

SPECIALTY

ORGANIZATION

ADDRESS

CITY/STATE/ZIP

PHONE

E-MAIL

Please provide one question for the faculty: _____

- Please add me to your e-mail list for news of upcoming CME courses at Virginia Mason.

PAYMENT:

- Check enclosed. Make check payable to Virginia Mason CME
 Please charge my: VISA MasterCard American Express Discover

CARD NUMBER

EXPIRATION DATE

CARDHOLDER NAME

SIGNATURE

Location: Courses will be held at Virginia Mason in downtown Seattle, Washington. The Temporal Bone Lab will be held at The Listen for Life Center at Virginia Mason, located in Blackford Hall, 1202 Terry Avenue (at Terry & Seneca). Lectures will be held in Volney Richmond Auditorium, located in the Lindeman Pavilion, Level One, 1201 Terry Avenue. *Please note the Terry Street entrance into Lindeman Pavilion is Level Two.* For information, contact the CME Department at 206-341-0142 or email cme@virginiamason.org.