

HAVE YOU HEARD...



Spring 2015
Division of Adult Audiology
Department of Otolaryngology
Website: hearing.wustl.edu

CLASSES

Tinnitus, Hyperacusis, and Misophonia: Causes, Diagnosis and Treatment

Thurs., May 21st, 2015

- 2:30-4:00 PM
- 1020 N. Mason Road, Barnes West Medical Office Building # 3, 2nd Floor Conference Room
- This is a free seminar to provide information on current treatment options and research for those with ringing in the ears/sound sensitivity
- If you or someone you know would like to attend, please call **314-362-7489**.

Hearing Aid Orientation

- Wed., May 13th 2015
- 1:00-2:30 PM
- Center for Advanced Medicine. 3rd Floor Conference Room #1
- This is a free seminar intended to help patients understand hearing aid options
- If you or someone you know would like to attend, please call **314-362-7489**.

SOCIAL MEDIA

“Like” us on Facebook at “[Washington University Adult Audiology](https://www.facebook.com/WashingtonUniversityAdultAudiology)” to stay updated on hearing aid technology, assistive devices, current legislation, and research recruitment

RESEARCH NEWS

The **Hearing Aid Research Laboratory** has been quite busy. The results from a recent study (Oeding K, Valente M., The Effect of a High Upper Input Limiting Level on Word Recognition in Noise, Sound Quality Preferences, and Subjective Ratings of Real-World Performance) will appear in the *Journal of the American Academy of Audiology*.

Kristi and Mike have also presented at state, national, and international meetings:

“Evaluation of BICROS Amplification with Directional Microphone on the Receiver and Transmitter Sides” as a Research Podium Presentation for the **Annual Meeting of the American Auditory Society** Scottsdale, AZ and the **Annual Meeting of the American Academy of Audiology (AAA)** San Antonio, TX (Mar. 2015).

“Best Practice in Fitting Amplification to Adult Patients” with David Fabry as a Learning Module for the **Annual Meeting of AAA** San Antonio, TX (Mar. 2015).

“Counseling Adult Patients on Fitting Options” and “Mistakes of Real Ear Measures That Clinicians Often Make” at the **Annual Meeting of the 5th Emirates Rhinology and Otology Conference**. Du Bai, UAE (Jan. 2015).

Several new studies are beginning or in the planning stages.

SERVICES

Washington University and Barnes Jewish Hospital (BJH) offer Audiology services to **BJH inpatients**. If you, or someone you know, need hearing or hearing aid services while in BJH, please let your physician know.

Audiology newsletters are available online at: hearing.wustl.edu
Please contact Dr. Jennifer Listenberger: listenbergerj@ent.wustl.edu to add/remove your name from the newsletter list or to request an electronic (PDF) copy.

COMING SOON!

Andrew Schuette, Au.D. (schuettea@ent.wustl.edu) is a clinical audiologist in the Division of Adult Audiology

We are launching **The Musician's Hearing Program** in the coming months. It is a comprehensive program that will provide care to musicians, concert goers, and audiophiles (high-fidelity enthusiasts) in greater St. Louis. This mission will be accomplished through prevention of hearing loss, comprehensive hearing evaluations, education about the risks of noise exposure, screening for hearing loss, and treatment for musicians with hearing loss. We are working on a webpage (check our [website](#) soon) and will be sending out information to music venues and music education centers soon. We are thankful to audiologists and musicians who helped create this program. **Now is the time to take steps to protect/improve your hearing!**

- Schedule a hearing test
- Learn what hearing protection/hearing improvement tools are right for you
- Call to arrange a group presentation on noise exposure and hearing loss.

You can request an appointment on our website:

hearing.wustl.edu, click on "[request an appointment](#)," then choose the location where you would like to be seen and send your preferred appt. time.

REAL EAR MEASURES

Kristi Oeding, Au.D. is a clinical audiologist in the Division of Adult Audiology

Real-ear measures are a method of ensuring that a hearing aid is providing the appropriate amount of sound for your hearing loss. This is done for every patient that comes through our door. It consists of placing a small rubber microphone in your ear, measuring the sound in your ear canal, and then programming the hearing aid to match a target based on your hearing loss. Real-ear measures are the gold standard for fitting hearing aids and recommended by national guidelines. Unfortunately, only 30% of audiologists and hearing instrument specialists perform real-ear measures. All audiologists at Washington University in St. Louis perform real-ear measures. The alternative is to put a patient's hearing test into a computer and guess the amount of amplification; this is not appropriate if you want the best outcome. Make sure to have "real-ear measures" performed on your hearing aids.

DISCOUNTS

- **15% Wash U discount** for employees and family
- **10% BJC discount** for employees and family
- **5% BJC +/Oasis discount**, call 314-362-7587 to become a member today.
- Discounts are for purchase of your new hearing aids (earmolds and accessories not included). Please tell us if you qualify.

STUDENT CORNER

Uzma Wilson, B.S. is a fourth-year extern in the Division of Adult Audiology.

As I near the end of my audiology externship at the Center for Advanced Medicine, I am very grateful for my experience. I have developed and improved many clinical skills this year by working with audiologists **Drs. Alison Brockmeyer, Kristi Oeding, Judy Peterlein and Andrew Schuette**. Their supervision has allowed me to grow into an independent clinician. My learning experience was well-rounded due to their expertise in diagnostics, hearing aids, tinnitus and electrophysiological testing. I was also able to shadow other clinical specialties and centers such as Otolaryngology, Pediatrics, Cochlear Implants, and Dizziness & Balance Center. I would like to thank **Dr. Mike Valente**, for arranging these great opportunities for me. Most important, I am thankful for those patients with whom I was able to share my externship. Working with you was one of the highlights of my externship experience and I will cherish it for years to come. I feel prepared to serve the hearing impaired population with my phenomenal experience in Adult Audiology at the CAM. **Following my graduation in May, I will start my PhD training in Audiology at Northwestern University.**