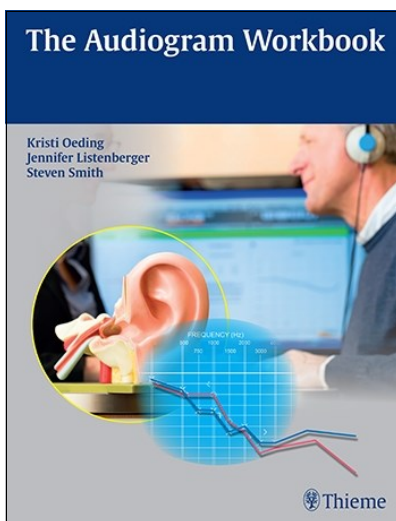


# HAVE YOU HEARD...



Spring/Summer 2016  
Division of Adult Audiology  
Department of Otolaryngology  
Website: [hearing.wustl.edu](http://hearing.wustl.edu)

## NEW TEXTBOOK!



**Drs. Kristi Oeding, Jennifer Listenberger, and Steve Smith** recently had their textbook, [The Audiogram Workbook](#) published by Thieme Medical Publishers. The textbook provides real-world cases for students, audiologists, and physicians to learn and provide better care for their patients. The publication represents over a year of hard work by Drs. Oeding, Listenberger, and Smith. For more information visit [Thieme Medical Publishers](#).

## CURRENT RESEARCH

The Hearing Aid Research Lab is currently completing a study examining differences in speech recognition and personal preferences between three different settings in a hearing aid. The preliminary data on the research study was presented at the national meeting of the **American Academy of Audiology in Phoenix, AZ** in April.

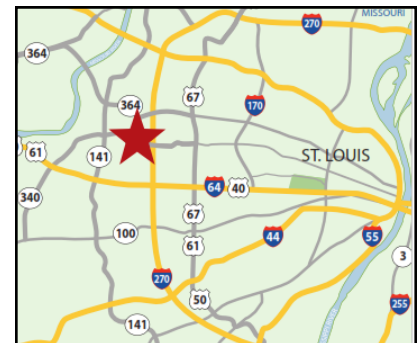
The Division of Adult Audiology at Washington University in St. Louis School of Medicine is conducting a research study to determine the degree of hearing loss that a person can have to use a loudspeaker system without the need for hearing aids. Participants must be 18 years of age or older and have either normal hearing or bilateral inner ear hearing loss. The study will require one visit to the Division of Adult Audiology on the 11<sup>th</sup> floor of the Center for Advanced Medicine. The visit will last 45 minutes (normal hearing group) to 1.5-2 hours (hearing loss group). You will be provided with a \$20 Schnucks gift card for your participation.

## RESEARCH CONT.

If you would like more information please contact Kristi Oeding by phone at 314-362-7496 or by e-mail at [oedingk@ent.wustl.edu](mailto:oedingk@ent.wustl.edu)

## WEST CO. IS MOVING!

We are excited to announce that **Drs. Diane Duddy and Jennifer Listenberger** along with ENT are moving to a brand new location with new sound booths at the end of May. They will be moving from their current location to **Medical Office Building 1, Suite 123, 1040 N. Mason Road, Creve Coeur, MO 63141**. For ap-



pointments call: **314-362-7509**.

[Google Maps Link to Office](#)

## CLASSES

**Tinnitus, Hyperacusis, Misophonia**  
Wednesday, May 18<sup>th</sup>, 2:00-3:30 PM  
Siteman Cancer Center  
10 Barnes West Drive  
Barnes West Bldg 2  
2<sup>nd</sup> floor conference room

*This is a free seminar to provide information on current management options and research for those with ringing in the ears/sound sensitivity*

### Hearing Aid Orientation

Thursday, May 19<sup>th</sup>, 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*

### Tinnitus, Hyperacusis, Misophonia

Thursday, Aug. 18<sup>th</sup>, 1:00-2:30 PM  
Center for Advanced Medicine.  
3rd Floor Conference Room #1

### Hearing Aid Wireless Options

Wednesday, Aug. 24<sup>th</sup>, 2:30-4:00 PM  
Siteman Cancer Center  
10 Barnes West Drive  
Barnes West Bldg 2  
2<sup>nd</sup> floor conference room

*This is free seminar to discuss wireless options for hearing aids including: phone, television, mp3 players, FM/remote microphones, and smartphone apps.*

If you/someone you know would like to attend, please call **314-362-7489**.

## NEWSLETTERS

Available online at:

[hearing.wustl.edu](http://hearing.wustl.edu)

Please contact Dr. Jennifer Listenberger:

[listenbergerj@ent.wustl.edu](mailto:listenbergerj@ent.wustl.edu)

to add/remove your name from the newsletter list or to request an electronic (PDF) copy.



## BLUETOOTH®



**From the desk of Dr. Jennifer Listenberger**, a clinical audiologist at Washington University in St. Louis.

Bluetooth allows electronic devices to wirelessly connect:

- Some examples are answering cell phone calls through your car stereo and connecting a mouse or keyboard wirelessly to a computer.
- Bluetooth sends and receives radio waves centered around 2.45GHz.
- Bluetooth allows communication over short distances, (~**30 feet**).

Bluetooth with hearing aids and Hearing Assistive Technology (HAT):

- Some manufacturers use an intermediary device “streamer” and a proprietary signal
- Apple™ developed a platform that communicates directly with some manufacturer’s hearing aids
- Apple’s™ technology allows transmission from the iPhone™/ iPad™ directly to hearing aids.
- The wireless technology brings the signal directly to the listener and helps reduce interference from surrounding sounds and helps improve what is called the signal to noise ratio.

Bluetooth has opened the door for many hearing impaired patients to have improved listening over a cell phone, to a television, to a computer, or to a person speaking from a distance. Ask your audiologist what Bluetooth accessories are best for you and your communication needs.

## APPOINTMENTS

**You can request an appointment on our website:**

[hearing.wustl.edu](http://hearing.wustl.edu), click on “[request an appointment](#),” choose the location where you would like to be seen and send your preferred time.

## STUDENT CORNER

**Jeni Doughan**, is a second year Au.D. student at Washington University in St. Louis

Through the Department of Otolaryngology, Division of Audiology and the Health Professional Student Leadership Council (HPSLC), students can attend departmental and social professional development opportunities to advance their learning beyond the classroom! The Division of Audiology invites speakers for Grand Rounds presentations the first Wednesday of every month, Otolaryngology also has their own Grand Rounds, and there are special lectures throughout the year. Students also have the opportunity to learn about the ongoing professional and student research at Otolaryngology “Brown Bag” lectures. Through HPSLC, students in medicine, occupational therapy, physical therapy, pharmacy, audiology and nursing, collaborate through Case Study Night. Also, we work to improve inter-professional understanding. Taking advantage of these professional development opportunities now will better prepare us to be competent, inquisitive, and well-informed audiologists in the future!

## 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.