



CLINIC NEWS

Hearing Screening Event

Our Hearing Screening Event Was a Success!

The University of the Pacific's Hearing and Balance Center, in partnership with the Lodi Sunrise Rotary Club, hosted a successful free hearing screening event at our Stockton campus on January 20 and served over 170 community members. This event also highlighted our Hearing Aid Assistance Program, which is aimed at supporting those with significant hearing loss and financial need. Our gratitude extends to the Doctor of Audiology students, staff, faculty and partners who contributed to this initiative. Missed it? We're planning to hold another event next year and would love to see you!



EDUCATIONAL ONLINE EVENT

Hearing Loss: Myths vs. Facts

Join us for our quarterly webinar series!



Presented by UOP audiologists
Gail Amornpongchai, Au.D., Associate Clinical Professor, Clinic Director and Sofiya Dorokhin, Audiology Resident Extern

April 9, 2024 | 10:30 a.m.–Noon

In this session, we will focus on common myths and facts regarding hearing loss, tinnitus and hearing aids.

Register for our free webinar by scanning this QR code:



Visit www.hearingclinic.pacific.edu/events for registration and additional information.



Pacific Gives is Back!

Dear UOP alumni, friends and family- Are you looking for a great way to support UOP students and the Audiology program? Mark your calendars for April 23–24, from noon to noon, for Pacific Gives 2024, our 24-hour online giving event. Don't feel like waiting? Donations can be made as early as April 1, 2024!

- Support Pacific Gives:
- Empower Audiology Leaders: Your donation nurtures future experts.
 - Enhance Education: Beyond the classroom, your support enriches students' professional growth.
 - Access to Conferences: Funds enable students to attend key audiology events, expanding their learning.
 - Your contribution shapes the future of audiology.

Donate now by scanning this QR Code and following the linked instructions:



How Untreated Hearing Loss Affects Overall Health

The average hearing loss patient waits seven years before seeking help.¹ Unfortunately, the longer someone puts off treatment, the more likely they will face negative consequences for their well-being—**hearing loss is linked to several health conditions.**

The Impact on Your Health

Your brain makes sense of the sound your ears take in, allowing you to hear. Untreated hearing loss causes your brain to process fewer sounds, leading to some pathways atrophying or being used for other functions, which can contribute to health problems.

People with hearing loss:

- Have three times the risk of falling²
- Are up to five times more likely to develop dementia³
- Are more prone to experiencing depression and social anxiety
- Can struggle to communicate and become socially isolated

Get an Annual Hearing Test

Hearing loss usually develops gradually, making it difficult to notice for many patients. Annual testing helps detect any hearing loss as soon as possible,

allowing an audiologist to treat it more efficiently and effectively to help you maintain a good quality of life.

The Role of Hearing Aids and Communication Strategies

If you have hearing loss, hearing aids can help you communicate, connect and even improve your health. Wearing hearing aids can enhance balance, slow cognitive decline and reduce depression in patients. Using communication strategies can also make living with hearing loss easier. Turning on your TV's closed captions, ensuring you can see a person's face when they're talking and moving to a quieter location to speak together are all examples of communication-enhancing techniques.

¹ Hearing Loss Association of America. (n.d.). Do you think you have a hearing loss? https://www.hearingloss.org/wp-content/uploads/HLAA_DoYouThinkYouHave_Hearing-Loss.pdf?pdf=DoYouThink

² Johns Hopkins Medicine. (2012). Hearing loss linked to three-fold risk of falling. https://www.hopkinsmedicine.org/news/media/releases/hearing_loss_linked_to_three_fold_risk_of_falling

³ Johns Hopkins University. (n.d.).The hidden risks of hearing loss. <https://www.hopkinsmedicine.org/health/wellness-and-prevention/the-hidden-risks-of-hearing-loss>

State-of-the-Art Hearing Aids

.....➔ **CAN DO WHAT?!**



Modern hearing aids may be shrinking in size—but the amount of highly sophisticated technology inside them is only increasing. Check out some of our favorite hearing aid advancements for enhancing your hearing and quality of life.

Enjoy clear sound with less effort, thanks to artificial intelligence (AI) and machine learning with digital signal processing (DSP)

This powerful combination of technologies is responsible for a host of innovative features that work automatically and adapt according to your preferences and listening situation, including:

- Noise reduction algorithms that help suppress background noise, allowing you to focus on conversations in noisy environments
- Feedback cancellation that eliminates that annoying whistling, providing a more comfortable listening experience

- Speech enhancement technologies that amplify the human voice, making it clearer and easier for you to understand
- Tinnitus management to help mask that constant ringing or buzzing in your ears, offering you much-needed relief

Have a good chat wherever you go with motion and environmental sensors

These sensors adjust the hearing aid settings based on your physical activity and surrounding environment (for example, if you're trying to have a conversation while walking in a noisy place), providing a more personalized hearing experience.

Get more connected with enhanced Bluetooth® compatibility

Bluetooth isn't just for streaming calls from your smartphone to your hearing aids. You can also connect your hearing aids directly to a variety of Bluetooth-enabled devices, including computers, tablets and TVs, to enjoy a seamless, better-sounding listening experience.

Stay on top of your health with biometric and activity monitoring features

Today's hearing aids are smarter than ever—they can monitor your vital signs, track your physical activity and even detect falls, providing you with an added layer of support and safety.

Hearing aids are no longer just tools for improving your hearing ability—they're now multifunctional devices designed to elevate your well-being!

Introducing: The Oticon INTENT™

Discover the Oticon Intent™, the revolutionary hearing aid by Oticon. With cutting-edge 4D Sensor Technology, it adapts to your listening needs, ensuring clarity even in noisy settings. Oticon's BrainHearing™ approach enhances natural sound processing, making communication effortless.

Key Features:

- **4D Sensor Technology:** Adjusts based on your movement and listening intentions.
- **BrainHearing™ Support:** Reduces cognitive strain, improving sound clarity.
- **Seamless Adaptation:** Optimal support during various listening scenarios.
- **Advanced Connectivity:** LE Audio Bluetooth for high-quality streaming and easy call answering.
- **Rapid Charging:** Full-day battery life with just 2 hours of charging.
- **Future-Proof:** Ready for next-gen communication technologies.

With Oticon Intent™, experience effortless hearing and seamless engagement in every conversation and digital interaction. Call University of the Pacific Hearing and Balance Center today for more information!



Schedule an appointment with our team and receive:

- Complimentary consultation
- In-office demonstration of the Oticon Intent™
- 45-day, RISK-FREE hearing aid test drive

For more information or to schedule an appointment, call (209) 946-7378.