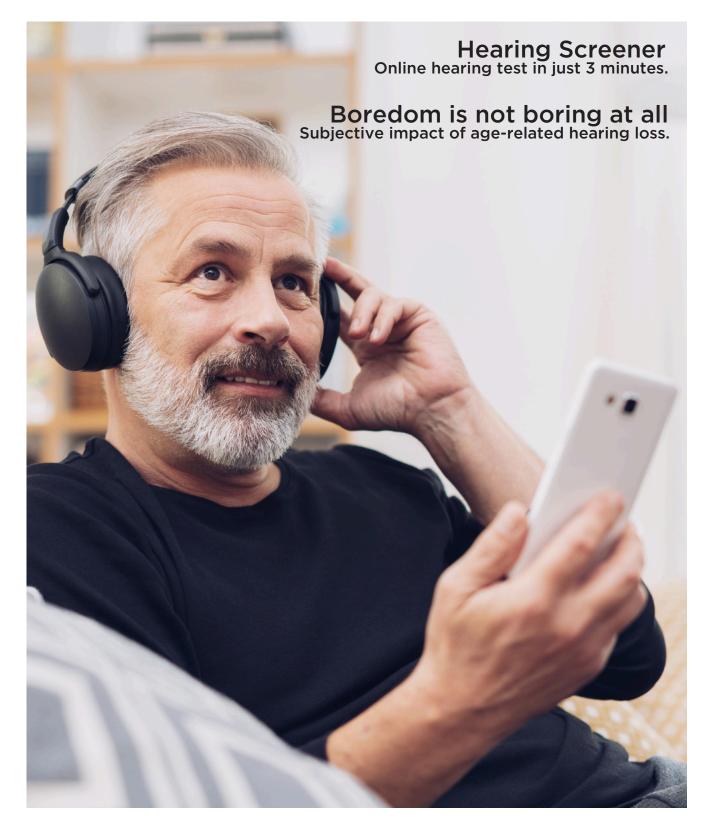


Hearing Loop NEWSLETTER



Dear partner,

Welcome to our ENT Update № 3. In this issue, you will read all about an upcoming European Pediatric Conference, the connection between hearing loss and boredom, the latest insights how hearing aids can decrease the risk of dementia, and how patients can screen their hearing online in just 3 minutes.

Enjoy the read!

The Triton Hearing Team

STUDY



Subjective impact of age-related hearing loss

Boredom is not boring at all

"While there has been previous research looking at cognition and fatigue in relation to hearing loss, the idea of boredom has not yet been investigated," comments Gurjit Singh, Senior Research Audiologist at Sonova Canada, on his motivation to launch a study titled "Subjective Impact of Age-Related Hearing Loss Is Worse for Those Who Routinely Experience Boredom and Failures of Attention". He and his fellow investigators, have explored the relationship between hearing loss and boredom, featuring data from close to 2,000 participants from approximately 100 Connect Hearing clinics in Canada. The participants, first-time visitors of audiology clinics aged 50 years or older, had a mild hearing loss.

The results indicated that the characteristic tendency to experience boredom influenced how people subjectively experienced their hearing loss. Those that tend to get bored easily are prone to becoming more bothered by hearing loss. This novel discovery regarding cognitiveaffective factors linked to individual differences in the effect that hearing loss has on indivi- duals' daily functioning may be helpful for better understanding the determinants of hearing rehabilitation decisions and how to improve the uptake of treatments for hearing loss.

RESEARCH



Association of hearing aids with cognitive decline and dementia

Do hearing aids and cochlear implants decrease the risk of subsequent cognitive decline in individuals with hearing loss? Hearing loss is associated with cognitive decline, however, it has long been unclear if hearing devices may have a beneficial effect on cognition. Now, a systematic review and meta-analysis including 137,484 participants from 31 studies, came to a clear conclusion: the usage of hearing aids or cochlear implants by participants with hearing loss was associated with a 19% decrease in hazards of long-term cognitive decline. In addition, the usage of these devices was significantly associated with a 3% improvement in cognitive test scores that assessed general cognition in the short term. The causality if hearing aids can reduce the risk of cognitive decline is currently under evaluation in several longitudinal studies where results are expected for the second half of 2023



Read the full study.





7th European Pediatric Conference: 11-13 May 2023 in Berlin

Optimising children's outcomes through early treatment and care

Building on a successful tradition of conferences on diagnostics and hearing care to improve outcomes for children with hearing loss, Phonak will host the 7th European Pediatric Conference in Berlin, Germany from May 11 to 13, 2023. Chairpersons Andrea Bohnert from the University Clinic Mainz and Dr. Thomas Wiesner from the Werner Otto Institute

in Hamburg have put together a program that is up-to-date and very much related to pediatric clinical and educational practice. A panel of internationally acclaimed experts will present their latest research and clinical experiences during the two-day event that is also available online for those who cannot attend onsite in Berlin.



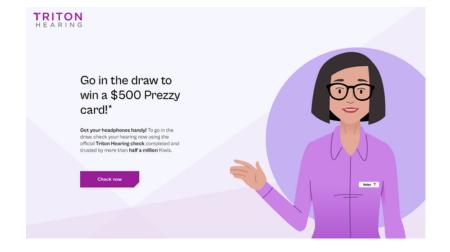
Visit website.

AWARENESS

Catching hearing loss early Hearing screener: Quick & easy hearing test from home

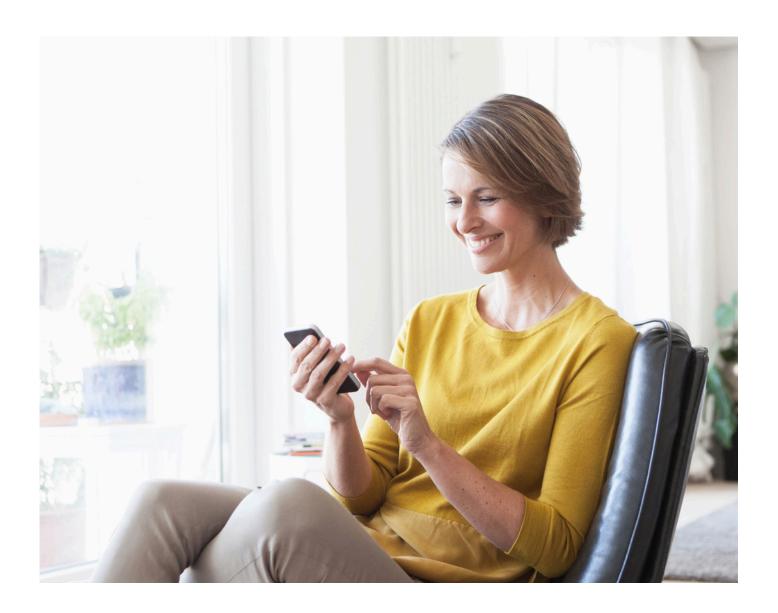
Age-related hearing loss is a gradual process. It often takes those affected many years or several hints by family or friends to realize that their hearing has deteriorated. Visiting a physician or a hearing care professional is a huge step for those who are not sure whether their hearing is still okay or whether action needs to be taken.

The Sonova Hearing Screener offers a low-threshold way to test how well you are hearing in the comfort of your own home. The test can be completed online in as little as three minutes, and users only need a pair of headphones for the screening. Depending on the outcome of the test, users receive first information on hearing aids and the recommendation to take action in the form of directing consumers to find a provider.





Learn more.



Contact

Triton Hearing6-8 Omega Street
Rosedale, 0632

 $\begin{array}{l} \textbf{Email} \\ \textbf{community} @ \textbf{tritonhearing.co.nz} \end{array}$

Phone 0800 45 45 44



Any questions?
Contact us: community@tritonhearing.co.nz

