

Hearing Loop

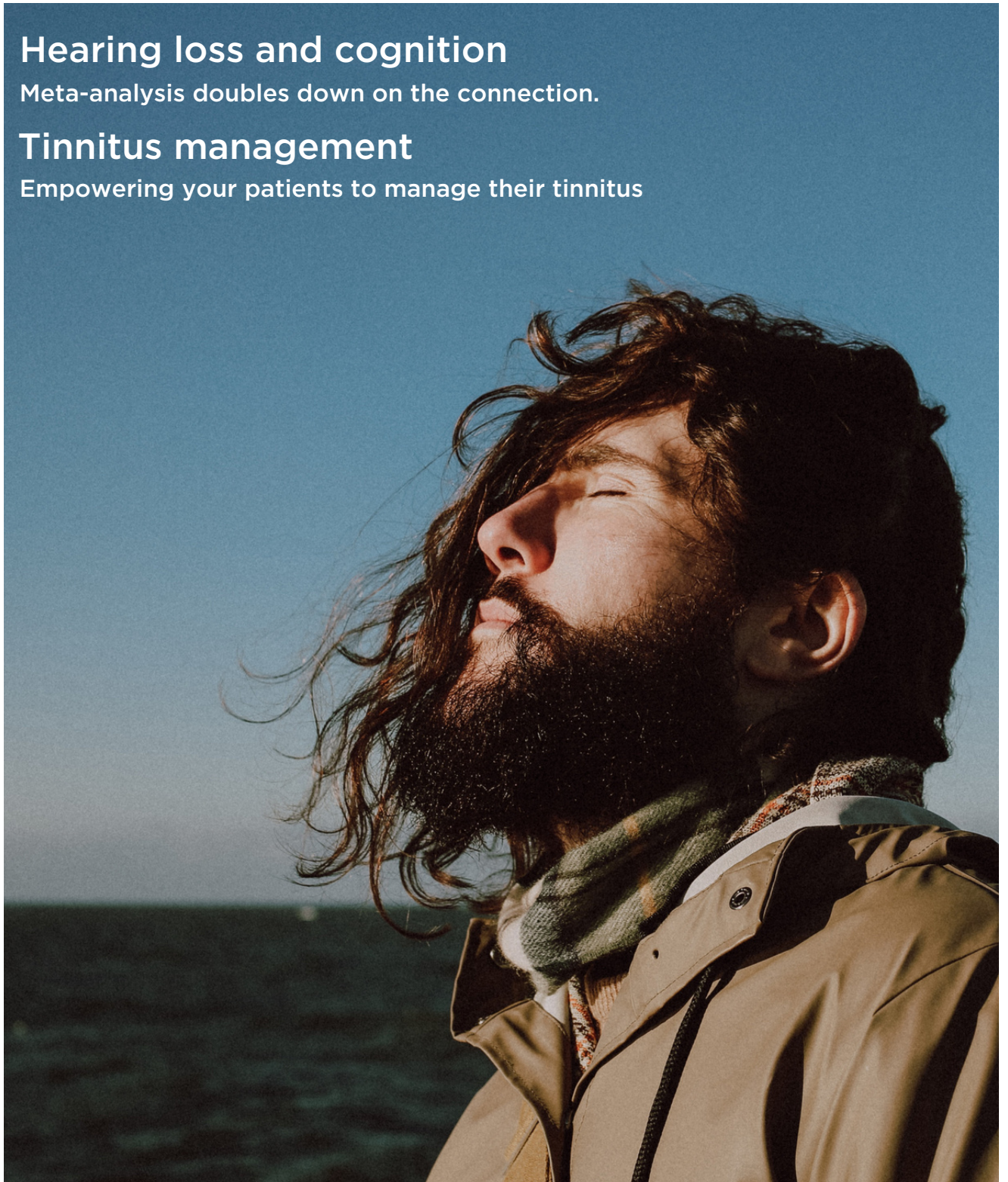
NEWSLETTER

Hearing loss and cognition

Meta-analysis doubles down on the connection.

Tinnitus management

Empowering your patients to manage their tinnitus



Dear partner,

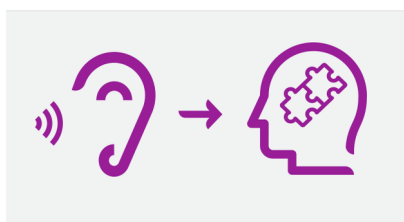
We proudly present Hearing Loop № 2. In this issue, read all about international awareness initiatives, the connection between hearing loss and cognitive decline, and our recent virtual physician symposium on future approaches in audiological treatment in this issue.

Enjoy the read!

The Triton Hearing Team

Hearing loss and cognition

FOCUS TOPIC



Hearing well is thinking well.

Hearing is a complex ability, enabling us to listen to others, to comprehend what is being said, and to communicate with the world around us. In this process, our ears and brain act as equal partners: While the ear picks up auditory signals, the brain gives meaning to the puzzle of sounds. Hearing loss means

that it gets harder for our brain to put the overall picture together, to focus on a speaker, and to keep connected with our surroundings. Therefore, it is no surprise that hearing loss is linked with faster cognitive decline in older adults. Recent research has established hearing loss as the largest potentially modifiable risk factor for age-related dementia, once again underlining the importance of early detection and management of hearing loss. Learn more in our compact scientific one pager format!

Read the summary.



Webinar

Considering the growing number of studies that back a strong correlation between hearing loss and cognitive decline, Sonova decided to dedicate the first virtual physician symposium in March 2021 to “Hearing loss and cognition”. Please feel free to watch the recording if you want to dive deeper into this topic!

Watch now.



Hearing performance & cognition function:

Meta-analysis doubles down on the connection.

A recent article published in The Lancet reports on a meta-analysis of three large, cross-sectional, longitudinal databanks designed to investigate the association of hearing performance with cognitive function. The findings were clear: poor hearing performance was associated with worse cognitive function, lower volume of temporal cortex, hippocampus, and other brain structures, and a higher level of CSF tau protein – offering an, at least partial, explanation of the physiological mechanism behind the correlation between hearing impairment and cognitive decline.



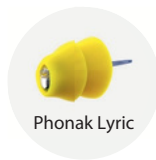
Read the article.





Tinnitus management – Empowering your patients to manage their tinnitus

Up to 15 per cent of the adult population experience tinnitus. Tinnitus Awareness Week 2023 (February 6-12) has the goal to educate the public about the symptoms of tinnitus and its impact on those affected. What many people do not know: 4 out of 5 people with tinnitus also have a hearing loss. Tinnitus management therapies combined with an appropriate hearing solution can help relieve the burden of tinnitus for those patients. Good to know: Lyric, a unique hearing aid that can be worn 24/7 for weeks at a time, has shown greater reduction rates in tinnitus severity and sleep disturbances than traditional hearing aids in a recent study.¹



Learn more.



¹Biggins, A., & Power, D. (2021). Reducing Tinnitus with hearing aids: Does Phonak Lyric™ offer a more effective option? Phonak Field Study News. retrieved from www.phonakpro.com/evidence, accessed November 2022.



Ear and hearing care for all!

The goal of this year's World Hearing Day directed to an ENT for ear care and a hearing care professional for hearing care, initiated by the World Health Organization, is to raise awareness on the importance of integrating ear and hearing care within primary care services. As up to 60 percent of ear and hearing problems could be identified at the primary care level, training and education for people working in this field is important so that patients can be directed to an ENT for ear care and a hearing care professional for hearing care.

More info.



Hearing aid technology:

Current options and future possibilities

In our fourth bi-annual virtual physician event on 16 November 2022 moderator Dr. Christine Jones from Sonova welcomed three leading international experts who presented their latest research on current and future approaches in audiological treatment:

- **Dr. Stefan Launer**, VP Audiology & Health Innovation at Sonova, Switzerland
- **Dr. Pádraig Kitterick**, Head of Audiological Science at the National Acoustics Laboratories, Australia
- **Prof. Victoria Sanchez**, Director of Research in dept. Otolaryngology at the University of South Florida, USA

More than 400 ENTs and General Practitioners from 15 countries attended the event, and the interest in the next symposium in May 2023 is already high – stay tuned for more information!

If you missed the symposium, you can watch the recording now.

Access the recording here.





Contact

Triton Hearing
6-8 Omega Street
Rosedale, 0632

Email
community@tritonhearing.co.nz

Phone
0800 45 45 44



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

