

Cognitive well-being: The ENHANCE study.

Evidence-based guidance for future hearing management

01

New findings on hearing loss and cognitive decline

Hearing loss has been identified by the Lancet commission as the

#1 potentially modifiable

for dementia – more than both hypertension and obesity.¹

Understanding the link between hearing loss and cognitive decline is crucial for the current and future management of adults with hearing loss.

The ENHANCE study investigates whether remediation of hearing loss in older adults with hearing aids can delay or prevent cognitive decline.²

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ENHANCE study: Facts and figures

ENHANCE stands for Evaluation of Hearing Aids and Cognitive Effects.²

The ENHANCE results will inform future hearing management of older adults around the world with hearing loss.²



Key finding:
Treating hearing loss with hearing aids may delay cognitive decline.³

The study is currently recruiting participants to expand the sample size.²

ENHANCE study
University of Melbourne, Australia

03

Hearing care: A facilitator for cognitive health
Hearing care professionals can change the focus on audibility to emphasizing the holistic benefits of hearing care – with particular focus on cognitive health.



We equip hearing care professionals with resources to better integrate the topic of cognitive health into their discussions with clients.



Discover our resources
www.phonak.com/cognitive-well-being

1. Livingston, G.; Huntley, J., Sommerlad, A., Ballard, C., Banejee, S. (2020). Dementia prevention, intervention, and care: 2020 report of the Lancet Commission, DOI:[https://doi.org/10.1016/S0140-6736\(20\)30367-6](https://doi.org/10.1016/S0140-6736(20)30367-6).
2. University of Melbourne (2023, August 15). The ENHANCE Study: Evaluation of Hearing Aids and Cognitive Effects. <https://healthsciences.unimelb.edu.au/research-groups/audiology-and-speech-pathology-research/hearing-and-cognition-research-program/research/remediation-hearing-aids>.
3. Sarant, J., et al. (2023, July 16-20). Cognitive Function in Older Adults with Hearing Loss: Outcomes for treated vs untreated groups at 3-year follow-up [Conference presentation]. AAIC 2023 Conference, Amsterdam, Netherlands.

