# Audiological management of adults with severe and profound hearing loss Guidelines for best practice<sup>1</sup>



Mild to moderate hearing loss:

widely understood

Severe and profound hearing loss:

little guidance available

#### Definition<sup>2</sup>:

Severe hearing loss: average 61 - 80 dB HL Profound hearing loss: average > 81 dB HL



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adults seeking treatment have severe to profound hearing loss<sup>3</sup>



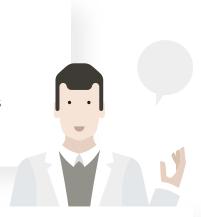
## **Expert panel consensus** recommendations

Those with severe and profound hearing loss need....



#### Counseling on continuum of hearing technologies

These conversations are vital to understanding that hearing aids need not be the final stop on their hearing journey.





#### Extra consideration when selecting and fitting hearing aids

In order to maintain audibility and support aided speech recognition, fitting approaches beyond the standard 'initial fit' are required.



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#### Immediate consideration of remote microphones

Remote microphone technology should be considered at the same time as selection of hearing aids and/or cochlear implants.



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### **Communication training** and strategies

Beyond hearing technology, communication abilities can be enhanced with auditory skills training and communication strategies.





#### Early focus on tinnitus

Approximately 50% of these individuals report tinnitus and addressing the hearing loss is the starting point for treatment.





- 3. Counseling and support

Start today with new expert guidance on the management of severe and profound hearing loss by visiting www.phonakpro.com/severe-to-profound-hearing-loss



<sup>&</sup>lt;sup>2</sup> World Health Organization (WHO) (2012). Promoting ear and hearing care through CBR Community-Based Rehabilitation. World Health Organinzation. Retrieved from http://www.who.int/about/licensing/copyright\_form/en/index.html, accessed July 26th 2019.

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<sup>&</sup>lt;sup>3</sup> Carlsson P, Hjaldahl J, Magnuson A, Terneval E, Eden M, Skagerskarand A, & Jonsson R (2014). Severe to profound hearing impairment: quality of life, psychosocial consequences and audiological rehabilitation. Disability & Rehabilitation, Early Online: 1-8.