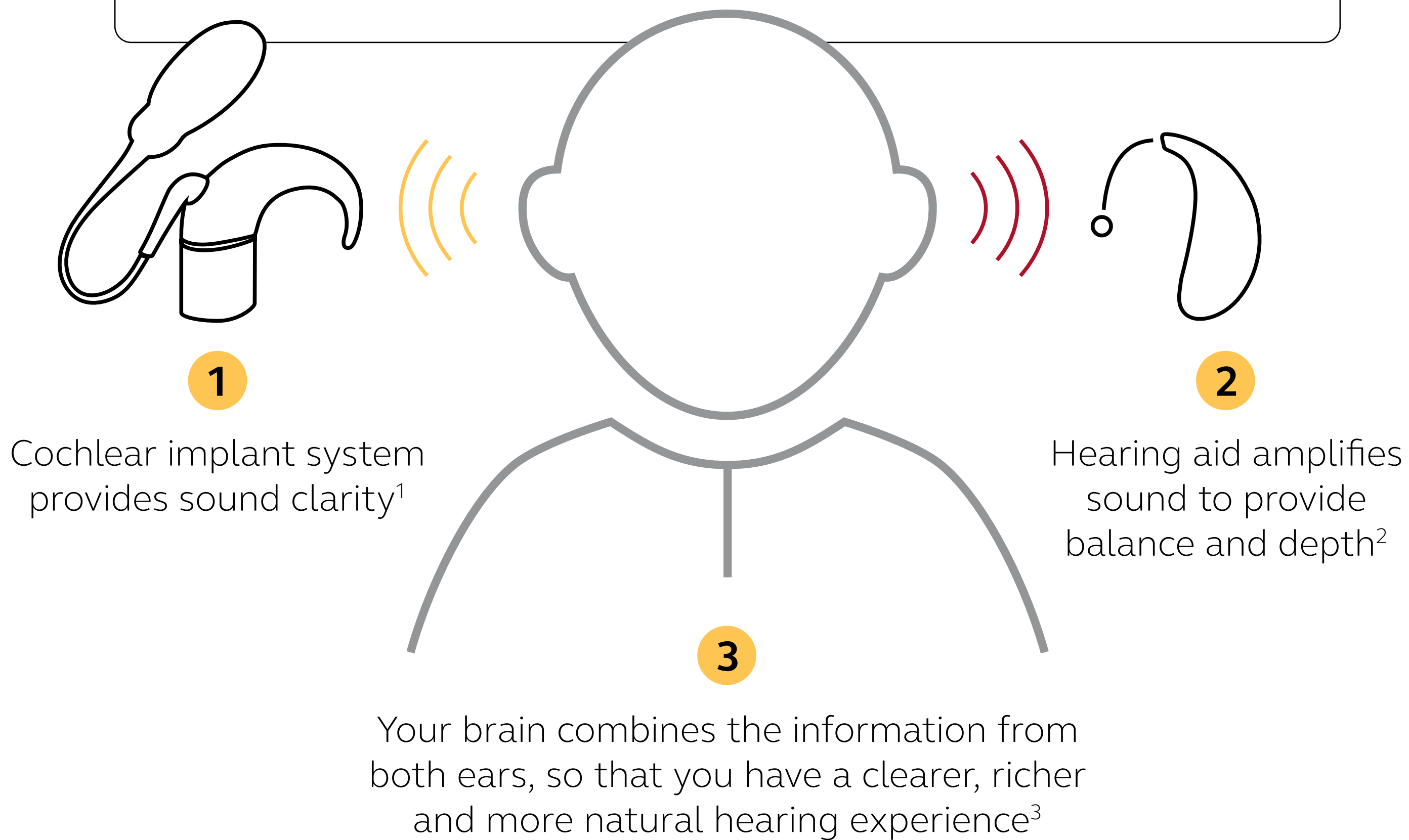


HOW IT WORKS

Bimodal Hearing



Benefits of a smart bimodal hearing solution

In a bimodal hearing solution, a hearing aid and a cochlear implant system, working together, may provide you with additional benefits including:

- ✓ **A richer, more natural experience³**
- ✓ **Greater clarity¹**
- ✓ **Improved ability to listen to and appreciate music⁴**
- ✓ **Improved speech understanding, especially in noise³**
- ✓ **The ability to understand people on the phone better⁴**

In addition to improving speech understanding, the use of a hearing aid and cochlear implant together, rather than using one alone, can help an individual feel 'balanced' between the two ears.³



Cochlear™ Nucleus® Sound Processors



Smart Hearing Alliance



ReSound Hearing Aids

For more information about bimodal hearing, talk to your hearing health care provider.

1. Buchman CA, Herzog JA, McJunkin JL, et al. Assessment of Speech Understanding After Cochlear Implantation in Adult Hearing Aid Users: A Nonrandomized Controlled Trial. *JAMA Otolaryngol Head Neck Surg*. Published online August 27, 2020. doi:10.1001/jamaoto.2020.1584
2. Dorman MF, Gifford RH, Spahr AJ, McKerns SA. The benefits of combining acoustic and electric stimulation for the recognition of speech, voice and melodies. *Audiology and Neurotology*. 2008;13(2):105-12.
3. Gifford RH, Dorman MF, McKerns SA, Spahr AJ. Combined electric and contralateral acoustic hearing: Word and sentence recognition with bimodal hearing. *Journal of Speech, Language, and Hearing Research*. 2007 Aug 1; 50(4):835-43
4. Lupo JE, Biever A, Kelsall DC. Comprehensive hearing aid assessment in adults with bilateral severe-profound sensorineural hearing loss who present for Cochlear implant evaluation. *Am J Otolaryngol*. 2020;41(2):102300. doi:10.1016/j.amjoto.2019.102300

Cochlear Nucleus implant systems are intended for the treatment of moderately severe to profound hearing loss. Please seek advice from your health professional about treatments for hearing loss. Outcomes may vary, and your health professional will advise you about the factors which could affect your outcomes. Always read the instructions for use. Not all products are available in all countries. Please contact your local Cochlear representative for product information.

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