

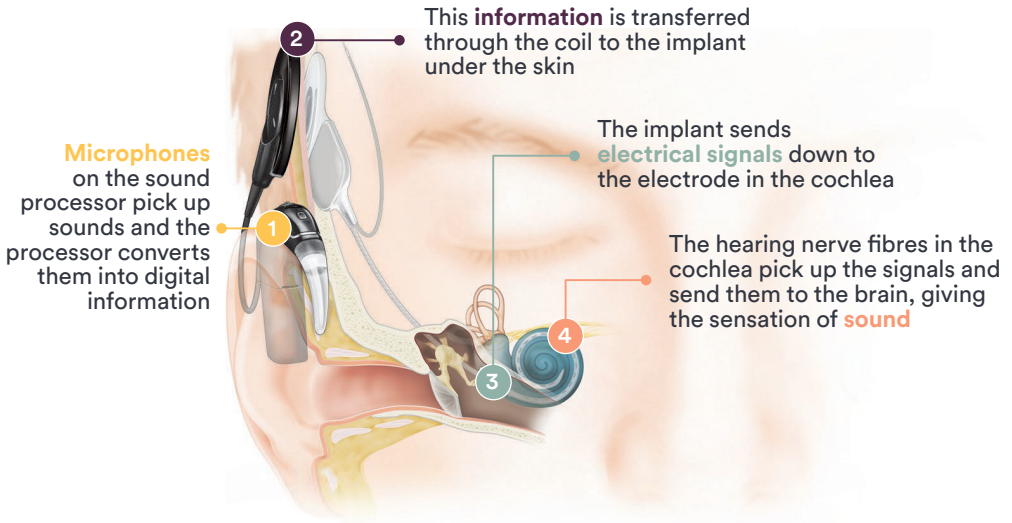


Referral Guidelines For Cochlear™ Implantable Hearing Solutions

hearinghelp@cochlear.com
for a free information service.

Cochlear Implants

How cochlear implant systems work



When to consider a cochlear implant for your client*

If your client meets **ONE or more** of the screening criteria below in **EITHER** ear, consider referring for a cochlear implant evaluation to determine candidacy.



Daily Interactions

Client experiences any of the following with hearing aids:

- Struggling to hear on the phone
- Having difficulty understanding unfamiliar speakers
- Withdrawing from social events
- Often needing others to repeat themselves



Audibility

≥ 60 dB¹

Pure Tone Average
(0.5, 1k, 2kHz)



Speech Understanding

≤ 60 %²

Aided Phoneme Score
(conversational levels)

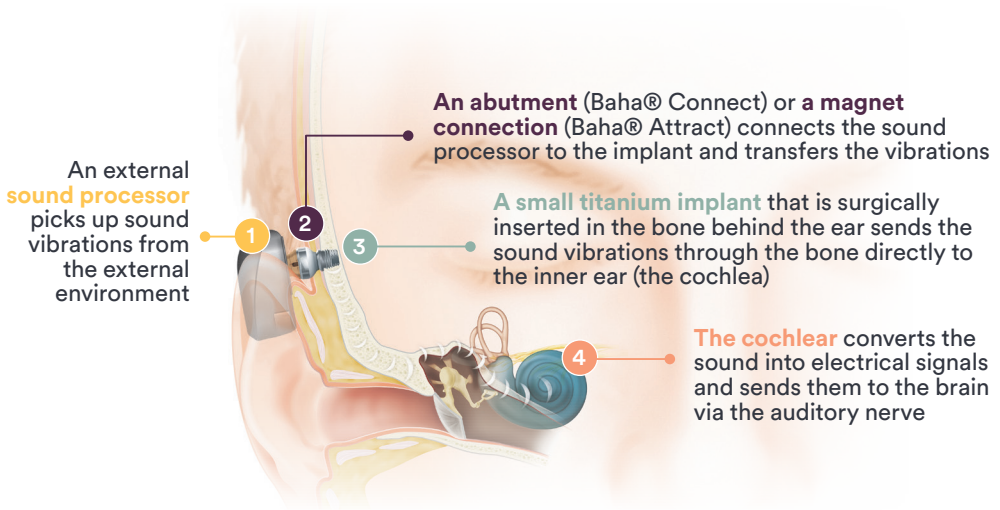
* This provides a recommendation only of when an adult may be referred for a cochlear implant evaluation, but does not guarantee candidacy based on indications. (Only for adults).

1. Zwolan TA, Schwartz-Leyzac KC, Pleasant T. Development of a 60/60 Guideline for Referring Adults for a Traditional Cochlear Implant Candidacy Evaluation. *Otol Neurotol*. 2020 Aug;41(7):895-900. doi: 10.1097/MAO.0000000000002664.

2. Jaime R Leigh, Michelle Moran, Rodney Hollow & Richard C Dowell (2016): Evidence-based criteria for recommending cochlear implants for post linguually deafened adults, *International Journal of Audiology*, DOI: 10.3109/14992027.2016.114641

Bone Conduction Implants

How bone conduction systems work



When to consider a bone conduction implant for your client

If your client meets **ONE or more** of the screening criteria below in **EITHER** ear, consider referring them for a Baha® bone conduction implant trial to determine candidacy.



Considerations

Client experiencing any of the following:

- Hearing loss caused by outer or middle ear issues where surgery is not an option
- Single-sided deafness (SSD)
- Inability to wear traditional hearing aids



Audibility

Air bone gap of

≥ 30 dB¹



Thresholds

Bone conduction thresholds must be

< 65 dB HL²

in one or both ears

1. De Wolf MJ, Hedrix S, Cremers CW, Snik AF. Better Performance with bone anchored hearing aid than acoustic devices in patients with severe air-bone gap. Laryngoscope. 2011;121:613-16.
2. D1334894 Baha 5 Sound Processor Connect Attract Datasheet, Cochlear, D1334897 Baha 5 Power Sound Processor Connect Attract Datasheet, Cochlear, D1334896 SuperPower Sound Processor Connect Attract Datasheet, Cochlear.

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This material is intended for health professionals. If you are a consumer, 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 outcome. 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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