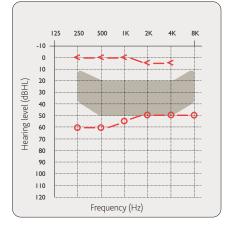
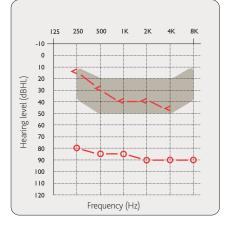
## Quick Guide Cochlear™ Baha<sup>®</sup> Candidate Listening Test

## Audiological Indications for Cochlear Baha Systems Candidacy



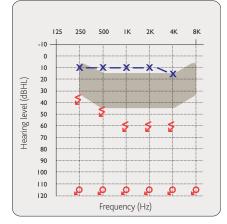
## **Conductive Hearing Loss**

- The conductive component of the hearing loss is greater than 30 dB.
- Very little amplification required as the conductive component is bypassed via direct bone conduction.



#### **Mixed Hearing Loss**

- The conductive component of the hearing loss is greater than 30 dB.
- Mild to moderate sensorineural component to the hearing loss. The greater the air-bone gap, the more the candidate will benefit from Baha System.



## Single-sided Deafness (SSD)

- Normal hearing in the good ear.
- The head shadow effect is overcome leading to improved speech understanding and 360° sound awareness.

## Additional Candidacy Considerations

#### Baha Connect System

Maximum performance: For patients who want or need maximum amplification with direct bone conduction.

**Soft tissue condition:** For patients where the pressure from a magnet connection may cause skin problems, i.e. patients with very thin tissue or poor vascularity.

Maximum retention: For patients whose active life makes retention a top priority.

MR Conditional at 1.5 and 3.0 T: For patients who will need to undergo regular MRI's or need to have scans where the anatomy close to the implant site needs to be visible.

## Baha Attract System

**Maximum discretion:** For patients who value the discreet look of a magnetic system.

**No wound care:** For patients who can't or don't want to deal with the maintenance of an abutment connection, e.g. patients with poor personal hygiene.

**Minimal risk of skin infections:** For patients with higher risk of skin infection, e.g. certain medical conditions, living or working in high humidity, dusty/dirty environments.

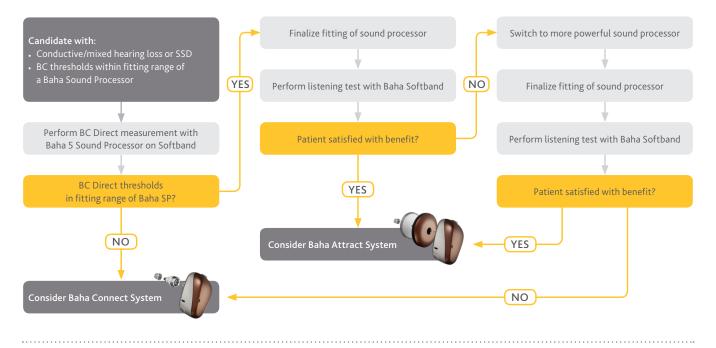
**Maximum ease:** For patients with dexterity problems who value or benefit from easy sound processor attachment and removal.

**MR Conditional up to 1.5 T**:\* For patients who are unlikely to require an MRI close to the implant site (due to large artifact/shadow on scans with a magnetic system).

Less risk of implant loss due to trauma: For patients with a higher risk of implant loss due to trauma, e.g. children and people who practice contact sports.

# Quick Guide Cochlear<sup>™</sup> Baha<sup>®</sup> Candidate Listening Test

Both the Baha Attract and Baha Connect systems are indicated for conductive hearing loss, mixed hearing loss and single-sided sensorineural deafness. The following guidelines may help you select the best system for your patient's individual needs.



## To program the sound processor for a demonstration, follow these steps:

- Enter the patient's bone conduction thresholds in the Baha Fitting Software, or import them from NOAH.
- Select your sound processor in the Selection Screen and click on the Detect button.
- Connect the sound processor to the Baha Softband (or headband) and place it on the candidate's head.
- In BC Select, select Demo as the connection type.
- Run a Feedback Analyzer measurement if supported by the sound processor.
- Perform a BC Direct measurements, which is a threshold test in-situ.
- Make sure to click "Save" before disconnecting the sound processor.

NOTE: For more details on how to fit a Baha System please refer to the Baha Fitting Guide and instructions for use.

Not everyone with hearing loss is a candidate for a Baha System. All surgical procedures include an element of risk, and it is impossible to guarantee success. For complete information regarding the risks and benefits of a Baha procedure, please refer to the Instructions for use for the Baha implant available at www.Cochlear.com/US/BahaIndications

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