Medical Indications

Conductive/Mixed Losses
- Cholesteatoma
- Chronic mastoiditis/mastoid cavity
- Chronic otitis media
- Conditions precluding the use of conventional hearing aid
- Congenital aural atresia
- Draining ears
- Ear canal stenosis
- External otitis
- Genetics
- Ossicular disease
- Otosclerosis
- Other middle ear dysfunctions
- Syndromic hearing losses

SSD
- Acoustic neuroma
- Genetics
- Meniere’s disease
- Neurological degenerative disease
- Otoxic treatments
- Sudden idiopathic deafness
- Surgical intervention
- Trauma

Candidate Evaluation

Adult Candidate
Test:
- Pure tone audiometry
- Speech audiometry
- Sound field test with testband/test rod/Softband

Considerations:
- Ensure the patient’s expectations are realistic
- When demonstrating with a headband, consider trying a stronger head worn sound processor than indicated by the audiogram. This provides an experience that more closely demonstrates the benefits of the implanted device.

Pediatric Candidate
Test:
- Use age appropriate tests to evaluate audibility and speech understanding.
- Use a Baha Softband to determine the benefit of Baha.

Considerations:
- We recommend fitting a Baha Softband prior to surgery and until sound processor fitting.
- When demonstrating with a Baha Softband, consider using a stronger head worn sound processor than indicated by the audiogram. This provides an experience that more closely demonstrates the benefits of the implanted device.
QUICK GUIDE

Cochlear™ Baha® Device Selection

**Cochlear Baha 4**
- Conductive hearing loss
- Mixed loss with a mild sensorineural component
- SSD

**Cochlear Baha 3 Power (BP110)**
- Mixed hearing loss with a mild to moderate sensorineural component
- Risk of progressive hearing loss
- SSD

**Cochlear Baha Cordelle II**
- Moderate to severe mixed hearing losses

### Benefits

- Fully programmable, wireless enabled, premium head-worn sound processor
- 17 channel sound analysis with 4 user-defined programs
- Scene Classifier
- 2.4GHz Wireless
- Wide-band Dynamic Range Compression with Natural Sound Resolution
- Active Balanced Directionality
- Automatic Noise Management II
- Dual Track Feedback Manager
- Dedicated fitting rationale for mixed loss, conductive loss and SSD
- Dedicated fitting rationale for music, outdoor and noisy environments
- Direct Audio Input with Europlug connector
- Wireless fitting with Airlink

### Processor Overview

1. Battery Compartment Door
2. Direct Audio Input (DAI)
3. Microphones
4. Plastic Snap Connector
5. Volume Control Buttons, Power On/Off
6. Program Change Button, Wireless Streaming Button
7. Attachment Point for the Safety Line

**Baha 4 Benefits:**
- Streaming Button
- Visual Status Indicators
- Direct Audio Input (DAI)
- Microphones
- Volume Up Button
- Program Button, On/Off Button
- Volume Down Button
- Attachment Point for the Safety Line
- Plastic Snap Connector

**Baha 3 Power (BP110) Benefits:**
- Tone Switch
- Direct Audio Input (DAI)
- Program Switch M/MT/T
- Microphone
- Volume Control, On/Off
- Plastic Snap Connector
- Electrical Output
- LB Loudness Boost
- TK Threshold Knee
- Battery Compartment (9V Rechargeable)

Not everyone with hearing loss is a candidate for a Baha. 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.