

Patient identification and treatment determination*

Bone conduction solution considerations

Sample etiologies

- Chronic otitis media
- Microtia/atresia
- Single-sided deafness (SSD)
- Middle Ear Dysfunction/Ossicular Disease
- Conditions contraindicating reliable use of conventional hearing aids

Daily interactions

- Patient experiences ANY of the following:**
- Unhappy with hearing aids
 - Favors one ear
 - Struggles localizing sounds
 - Withdraws from social events
 - Often needs others to repeat themselves

Counseling

Talk about...

- Goals for hearing
- Daily wear and lifestyle
- Temporary vs. permanent solution
- Listening environment
- Imaging and diagnostic needs
- Localization vs. lateralization
- Potential improved clarity, loudness and high frequency access with surgical system vs demonstration device

Bone conduction demonstration and evaluation

Demonstration

Equipment list

- Baha® 6 Max Sound Processor with the LowPro™ or 2mm Extended snap coupling
- Baha Softband, SoundArc™ or test rod
- Cochlear Baha Fitting Software installed on fitting computer
- Noahlink Wireless† Programming Interface

Purpose

Allow patients to experience hearing through bone conduction

TIPS

- Demonstrate subjective benefits in real-world listening in different sound environments
- Ask patients “How does it sound?”
- Tell patients how an implanted solution can increase quality of sound and volume over a non-surgical solution¹⁻³

Evaluation

Equipment List

- Demonstration equipment
- Audiometric test equipment with soundfield capability
- Recorded speech material

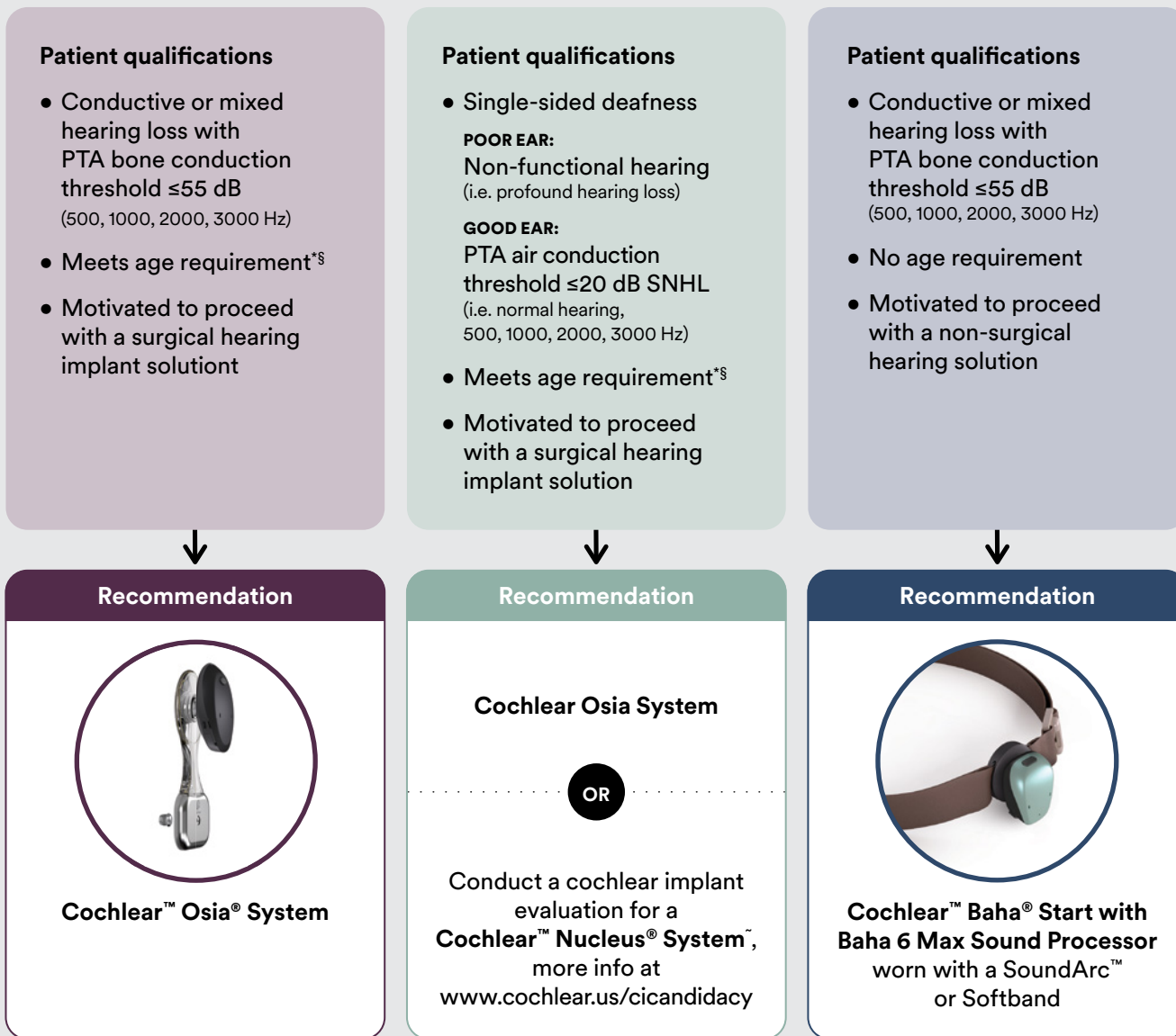
Purpose

Comparison of Aided Soundfield testing of ear to be implanted and Aided evaluation with demo Baha 6 Max Sound Processor

TIPS

- Use age-appropriate tests to evaluate audibility and speech understanding⁴
- The Baha 6 Max Sound Processor with the LowPro snap coupling is suitable for most patients, but the 2mm Extended snap coupling may be considered for patients requiring additional clearance

Equipment options



Additional recommendations for specific cases

Patient with factors that preclude an Osia System

Cochlear™ Baha® Connect System with Baha 6 Max Sound Processor

Patient with bone conduction PTA threshold between 55–65 dB

Option 1:
Cochlear Baha Connect System with Baha 5 SuperPower Sound Processor

Option 2:
Conduct a cochlear implant evaluation for a **Cochlear Nucleus System**, more info at www.cochlear.us/cicandidacy

Baha Solution patient requiring additional clearance between their skin and the sound processor

Consider the **Baha 6 Max Sound Processor with the 2mm Extended snap coupling**, instead of the LowPro™ snap coupling



For in-depth supporting resources, scan or visit www.cochlear.us/bc-treatmentpathway

System options

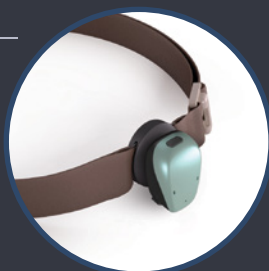
Cochlear™ Osia® System

- Gold standard in surgical bone conduction solutions
- Discreet with no daily maintenance
- Powered for performance—excels in the high frequencies⁵
- Piezo Power transducer is powerful, reliable, and MRI suitable[†] with no performance degradation when exposed to MRI⁶
- Direct connectivity to smartphones and wireless accessories
- Control, track, connect and personalize hearing with Osia Smart App



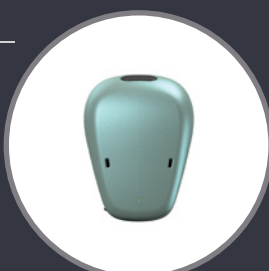
Cochlear™ Baha® Start

- Non-surgical solution for patients not old enough or ready for a surgical solution, featuring the Baha 6 Max Sound Processor
- Small size delivering premium power
- Direct connectivity to smartphones and wireless accessories
- Highest IP68 dust and water resistance rating^{7,8¶}
- Wearing options: Baha Softband and SoundArc—to meet clinical and patient preference
- Faster access to sound with Cochlear Lend an Ear Program
- Access to care when and where patients need it with Remote Assist for Baha^{§#}



Cochlear™ Baha® Connect

- For patients requiring a percutaneous solution
- Demonstrated hearing performance with proven surgical techniques to provide stability at surgery and reliability over time.^{9–12}



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Patient treatment, fitting and monitoring

Activation and follow-up

Device registration

- Register device before or at activation

Recommended activation interval

Baha Start: right away

Baha Connect: 12 weeks post-surgery

Baha Attract: 4 weeks post-surgery

Osia: 4–6 weeks post-surgery

Recommended follow-up intervals

Adult: 2 weeks, 6 months (optional), 12 months, then annually

Pediatric*: 1 month, 3 months, 6 months, 9 months, 12 months, 18 months, 24 months, then annually⁴

- For patients with magnets, check site at least once post-operatively, then annually
- Follow-up as needed (clinical judgment or patient request, upgrade)

Programming

Baha required equipment

- Cochlear Baha Fitting Software installed on fitting computer
- Noahlink Wireless[†] Programming Interface

Osia required equipment

- Cochlear Osia Fitting Software installed on fitting computer
- Hi-Pro 2[‡] wired interface with the Cochlear CS45 fitting cables
- Noahlink Wireless[†] Programming Interface

Programming

- Select the appropriate activity in the fitting software for simple navigation and streamlined efficiency in programming for different fitting scenarios
- Enable Datalogging

Every visit

Site check

- Baha Start: Check fit and placement of Softband or SoundArc
- Osia and Baha Attract: Check magnet strength
- If swelling at activation, check again in 2 weeks
- If skin compression at any visit, reduce magnet strength
- Baha Connect: Check skin around abutment
- Enable and review Datalogging

Counseling

- Surgical site maintenance and awareness
- Review goals and expectations
- Review device and accessory usage

Outcomes evaluation

- Compare current aided testing to prior aided and unaided evaluations
- Complete aided evaluation with patient's sound processor

Equipment

- Audiometric test equipment with soundfield capability

- Recorded speech material

Pediatric considerations

- Use age-appropriate tests to evaluate audibility and speech understanding⁴

Remote Care[§]

Remote Assist for Baha[#]

- Remote Assist for Baha 6 Max Sound Processors allows patients to meet with you remotely via a video appointment through their Baha Smart App, where you connect to their sound processor through the Baha Fitting Software to complete a fitting
- Remote Assist is appropriate for follow-ups, troubleshooting, and fitting replacement devices and upgrades
- For more information contact your Cochlear Representative



For in-depth supporting resources, scan or visit www.cochlear.us/bc-treatmentpathway

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* In the United States and Canada, the placement of a bone-anchored implant is contraindicated in children below the age of 5. In the United States, the Osia System is cleared for children ages twelve and older. In Canada, the Osia System is approved for children ages five and older.

**The Osia System and the Baha 6 Max Sound Processor have a fitting range of up to 55 dB SNHL. Baha 5 SuperPower Sound Processor device also available with up to a 65 dB fitting range.

§ In the United States and Canada, the Nucleus System is approved for children with single sided deafness ages five and older. For more information on general Nucleus candidacy criteria, please visit <https://www.cochlear.com/us/en/home/diagnosis-and-treatment/how-cochlear-solutions-work>

¶ The Cochlear Baha 6 Max Sound Processor, with battery compartment excluded, is dust and water resistant to level IP68 of the International Standard IEC60529. Refer to the relevant user guide for more information. Tested by the RISE Research Institutes of Sweden AB.

† In the United States, the OSI200 Implant is MR Conditional at 1.5T with the magnet in place with the use of a Cochlear MRI Kit or with the magnet surgically removed. Patients can be scanned at 3.0T with magnet removed. In Canada, Osia OSI200 Implant is MR conditional at 1.5 T with magnet in place and the use of an MRI Splint Kit, and 3.0T when the magnet is removed.

‡ The Hi-Pro 2 and the Noahlink Wireless are not Cochlear products.

§ Clinic must be enrolled in Remote Care to participate

Remote Assist for Baha is intended for a follow-up adjustment or setup of a replacement or upgrade sound processor for suitable qualified patients based on clinical judgment. For compatibility information visit www.cochlear.com/compatibility.

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.