



Cochlear[®]
Hear now. And always

Choosing a Cochlear™ bone conduction solution for your child

At Cochlear we are committed to providing technology that makes it easier for children with hearing loss to experience and engage with the world around them. Whether the best fit for your child is a non-surgical Baha® Start solution, or an implantable system with either an Osia® Sound Processor or a Baha Sound Processor, Cochlear and your hearing care team can work with you to help find a solution that suits your child.



Hearing with bone conduction

Bone conduction has been shown to benefit people with conductive hearing loss, mixed hearing loss, and single-sided sensorineural deafness.¹



Speech development

Early access to sound has been shown to make a difference in helping children learn, engage and fully experience the richness in their environment.² Baha Start is designed to deliver sound to support your child to develop on par with hearing peers.^{3,4}



Built for everyday adventures

Our latest sound processors are designed to be durable and feature a high rating of dust and water protection.*



Wearing with confidence

For extra reassurance, optional accessories are available, including safety lines, all designed to suit your child's active lifestyle.



Hearing in noise

SmartSound® iQ technology helps the sound processor define the environment your child is in and automatically adjusts the settings to optimise your child's hearing experience.



Bring sound closer

Cochlear™ True Wireless™ devices help your child to get more out of their hearing experience, for example at school or when playing sports.



Streaming from a smartphone

Your child can stream music, videos and more directly from a compatible Apple or Android™ device.†



Control and monitor your child's sound processor

Between appointments, you can use our Smart Apps to adjust and monitor your child's sound processor, or locate a misplaced sound processor.



Power to hear the little things in life

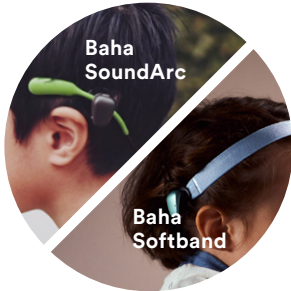
Cochlear's bone conduction solutions are designed to give your child access to a broad and dynamic range of sounds, which in a study has been shown to improve people's ability to understand speech in noise.⁵

* 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. The Cochlear Osia 2 Sound Processor, with battery compartment excluded, is dust and water resistant to level IP57 of the International Standard IEC60529. The Osia 2 Sound Processor with Aqua+ is water resistant to level IP68 when used with LR44 alkaline or nickel metal hydride disposable batteries. Refer to the relevant user guide for more information.

† For compatibility information, visit www.cochlear.com/compatibility.

Choosing a solution

Baha Start



Non-surgical

Baha System



Implant



Bone conduction solutions

Osia System



Implant



Colour options



Made for iPhone | iPad | iPod

Works with android

Direct streaming from Apple and Android devices



Wireless devices



Connectivity



Wireless devices

Made for iPhone | iPad | iPod

Direct streaming from Apple devices



Osia Smart App



Safety lines



Tamper resistant battery door



Other options



Safety lines



Aqua+ water accessory



Cochlear headband

Talk to your hearing health professional about a bone conduction demonstration or visit www.cochlear.com for more information.

References

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- Yoshinaga-Itano C. Early Intervention after universal neo-natal hearing screening: impact on outcomes. *Dev Disabil Res Rev.* 2003;9(4):252-66.
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- Gawliczek T, Wimmer W, Caversaccio M, Kompis M. Influence of maximum power output on speech understanding with bone anchored hearing systems. *Acta Otolaryngol.* 2020;140(3):225-229.

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 follow the instructions for use. Not all products are available in all countries. Please contact your local Cochlear representative for product information. In Australia, Baha bone conduction implant systems are intended for the treatment of moderate to profound hearing loss. In Australia, the Cochlear Osia System is indicated for patients with conductive, mixed hearing loss and single-sided sensorineural deafness (SSD) aged 10 years and above with up to 55 decibels sensorineural hearing loss. Patients should have sufficient bone quality and quantity to support successful implant placement. Surgery is required to use this product. Any surgical procedure carries risk.

The Cochlear Baha 6 Max Sound Processor is compatible with Apple and Android devices. The Cochlear Baha Smart App is available on App Store and Google Play. For compatibility information, visit www.cochlear.com/compatibility. The Cochlear Osia 2 Sound Processor is compatible with Apple devices. The Cochlear Osia Smart App is available on App Store and Google Play. For compatibility information, visit www.cochlear.com/compatibility.

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D1924145-V1