

# When to consider a bone conduction demonstration

Your patient may be a candidate for a Cochlear Osia® System or Baha® System.\*



## 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

Unhappy with or cannot  
wear hearing aids

Favors one ear

Struggles to localize sounds

Withdraws from social events

Needs others to repeat themselves



## Mixed and conductive

The bigger the air-bone gap,  
the more reason to demonstrate  
bone conduction

**PTA BC threshold**  
**≤55 dB SNHL**

0.5, 1, 2, 3 kHz



## Single-sided deafness

**Poor ear**  
**Non-functional  
hearing**

(i.e. profound  
hearing loss)

**Good ear**  
**PTA AC  
threshold**  
**≤20dB SNHL**

(i.e. normal hearing)  
0.5, 1, 2, 3 kHz

Contact your local Cochlear representative  
for more information or visit:  
[www.cochlear.us/boneconductioncandidacy](http://www.cochlear.us/boneconductioncandidacy)



\*This provides a recommendation of when an adult or child may be referred for a bone conduction solution evaluation. It does not guarantee candidacy based on indications. For a full guide on candidate selection, please contact your local Cochlear representative.

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 and Canada, the Osia System is cleared for children ages 5 and older.

This material is intended for health professionals. If you are a consumer, please seek advice from your health professional about treatments for hearing loss.

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