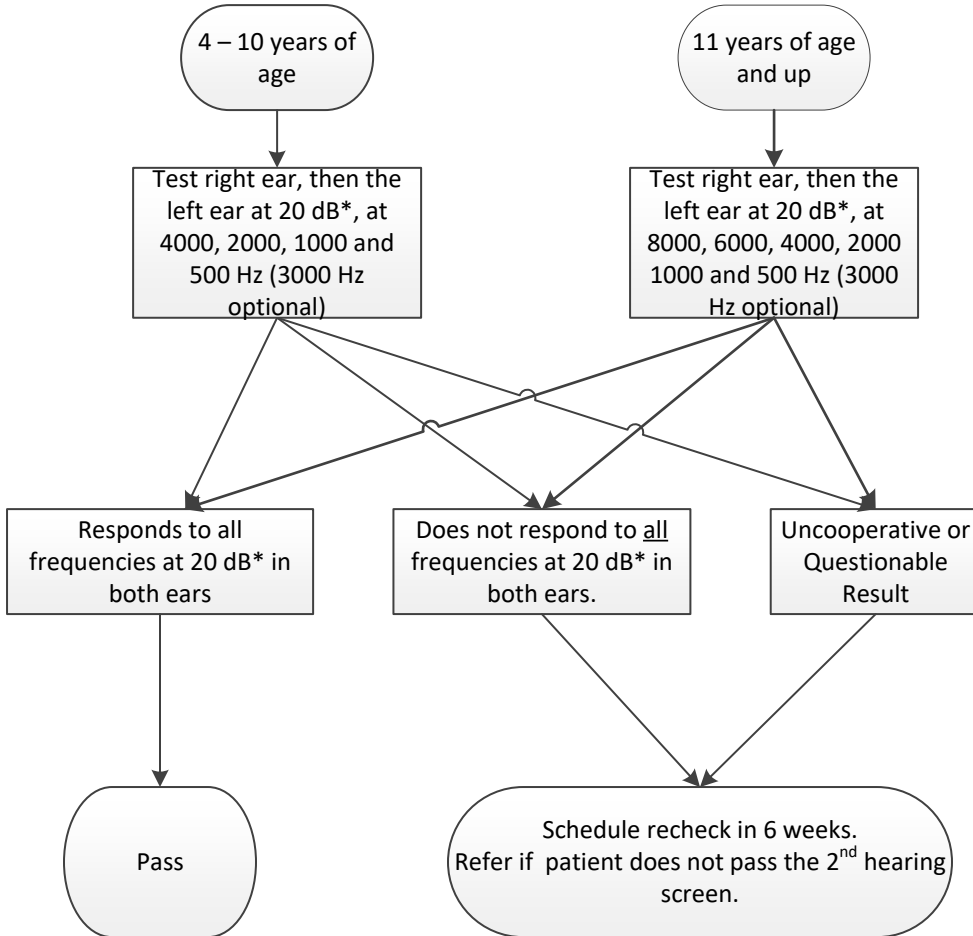


HEARING SCREEN: 4 YEARS AND UP

Following American Academy of Pediatrics Bright Futures periodicity: screens to be performed once at 4,5,6,8,10 years and once between 11-14, 15-17 and 18-21 years well child checks with pure tone audiometer. Note screens also need to be done once at newborn, and 3 to 5 days – 2 months well child checks.

**Catch up any patient who was not screened at the recommended age*
Risk assessment questions at all other visits*



TIPS

- Ages 4-6: Play audiometry “Let’s play a game.” “When you hear the beep, put the block in the basket.”
- Over 6 years old: “Raise your hand when you hear the beep.”
- Practice with younger patients with the headphones on the table and the volume dialed up to 90 dB. **Turn volume back down prior to placing headphones on child.**
- If the patient doesn’t respond to a tone/beep, increase the volume from 20 dB to 50 dB to get their attention. Then retest that frequency at 20 dB. If they still don’t respond at 20 dB, move on.

AUDIOMETER SETTINGS

- Earphones: Red = Right, Blue=Left
- Pure tone air conduction
- Masking OFF
- Pulse tone ON, if available
- Remember, dB=volume/loudness; Hz=frequency/pitch (high or low).

LOCATION/BACKGROUND NOISE

If an adult with normal hearing cannot hear the tones at 15 dB, the location is too noisy for an accurate screen.

* Screening at 25 dB will be accepted if testing stations are too loud.

Refer patients who cannot be tested in clinic due to developmental delay, autism, or other conditions.

Hearing Screening Audiogram

Child’s Name: _____ Date: _____

A check indicates child responds at 20dB (passing at that frequency)

A dash indicates child did NOT respond at 20dB (re-screen in 6 weeks)

Right Ear

500	1K	2K	3K	4K	6K	8K

Left Ear

500	1K	2K	3K	4K	6K	8K

Comments: _____

Re-screen date: _____

Right Ear

500	1K	2K	3K	4K	6K	8K

Left Ear

500	1K	2K	3K	4K	6K	8K