DEPARTMENT OF HEALTH

Pure Tone Audiometry Worksheet "Sweep Screening"

FOR YOUTH 11 YEARS AND OLDER

Conditioning

Place headphones on the table facing the youth. Present 2000 Hz at maximum volume. Practice raising either hand when a tone is heard.

Place headphones on the youth, red headphone on the youth's right ear and blue headphone on the youth's left ear. Present a conditioning tone of 40dB at 1000 Hz.

Sweep Screening

Right: 20 dB at 1000, 2000, 4000, 6000 Hz

Switch to

Left: 20 dB at 6000, 4000, 2000, 1000 Hz

Increase to 25dB at 500 Hz

Switch to Right: 25 dB at 500 Hz

Present each sound 1-2 times and vary the spacing or timing between sounds.

Volume (dB)	25	20	20	20	20
Frequency (Hz)	500	1000	2000	4000	6000
Right Ear	Finish	Start 🗖			•
Left Ear	-				

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Right Ear					
Left Ear					

Minnesota Department of Health Maternal and Child Health Child and Teen Checkups 651-201-3650 <u>health.childteencheckups@state.mn.us</u> www.health.state.mn.us 05/2024

To obtain this information in a different format, call: 651-201-3650.