



NeuroNet

Request for Audiological Testing

Prior to receiving a NeuroNet Readiness evaluation, every child must have the following audiological tests:

Tympanometry: <i>run each ear twice to ensure reliability</i>	
Is middle ear pressure NeuroNet normal? (MEP equals -25 daPa to 15 daPa)	
Is the eardrum compliant? (SC equals .5 to 1.5)	
Acoustic reflex thresholds	
Are ipsilateral and contralateral reflexes present at 500, 1000, 2000 and 4000 hz?	
Does the response onset and offset correspond to the tone on set and offset?	
Are the reflex thresholds between 90 and 100 dB?	
Are contralateral reflex thresholds no more than 10 dB above ipsilateral?	
Otoacoustic emissions	
Are emissions present across the frequency range in each ear?	
Is emission amplitude normal (not excessively large)?	
Audiogram: air conduction	
Can this patient hear soft sounds (15 dB or softer) across the frequency range?	
Can this patient wait, listen and respond accurately to soft sounds?	
Audiogram: bone conduction (<i>When air conduction thresholds are 20 dB or greater</i>)	
Speech discrimination: at low intensity (35 dB) and at 0 to 5 S/N ratio	

Dichotic words dichotic digits (up to age 7-8); double dichotic digits (8 or older); SCAN C; SSW. <i>Do at least 2 of these dichotic tests.</i>	
Can the patient do the test without stopping the tape?	
Are there significant reversal errors?	
Are test scores within normal limits for all conditions?	
ABR: Auditory Brainstem Response: <i>(only test as needed; especially needed if there is a binocular vision problem)</i>	
Is there binaural summation (better response with two ears than with only one)?	
Is the quality of the waveform maintained for fast click rates? For loud clicks?	

Please bring this form with you to your NeuroNet Evaluation.

Thank you!