



Alpha results	Possible meaning	Recommendations
<p>2:07 DP3 Test result dB 30 20 10 0 -10 -20 -30 2 3 4 5 kHz Pass 10/30/2013 2:05 pm</p>	<ul style="list-style-type: none"> <li>• Within Normal Limits</li> <li>• Normal Cochlear Function</li> </ul> <p>Hearing levels most likely better than 35 dBHL for frequencies screened</p> <p>(+) Shows good DP levels (green) (+) Shows high noise levels (red)</p>	<ul style="list-style-type: none"> <li>• Continue periodic screening</li> </ul>
<p>15:10 DP7 Test result dB 30 20 10 0 -10 -20 -30 2 3 4 5 kHz Pass 02-10-2015 11:23</p>	<ul style="list-style-type: none"> <li>• Within Normal Limits but environment or subject was noisy</li> <li>• Normal Cochlear Function</li> <li>• Hearing levels most likely better than 35 dBHL for frequencies screened</li> </ul> <p>(+) Shows good DP levels (green) (+) Shows high noise levels (red)</p>	<ul style="list-style-type: none"> <li>• Try to find a quieter setting for future tests</li> <li>• Continue periodic screening</li> </ul>
<p>11:51 DP3 Test result dB 30 20 10 0 -10 -20 -30 2 3 4 5 kHz Inconclusive Check noise 28.10.2015 11:34</p>	<ul style="list-style-type: none"> <li>• Noisy test setting or test subject</li> <li>• Inconclusive results</li> <li>• Retest needed to rule out possible hearing problem</li> </ul> <p>(+) Shows high noise levels (red)</p>	<ul style="list-style-type: none"> <li>• Retest in a quieter environment</li> </ul>



Alpha results	Possible meaning	Recommendations
<p>2:22 DP2 Test result dB 30 20 10 0 -10 -20 -30 2.5 3 3.5 4 5 6 kHz</p> <p>Refer 11/13/2013 7:04 pm</p>	<ul style="list-style-type: none"> <li>Hearing likely better than 35 dBHL at the 2 lower frequencies</li> <li>Hearing likely worse than 35 dBHL at the 4 higher frequencies</li> <li>Consistent with high frequency sensory hearing loss (presbycusis, noise induced hearing loss, etc)</li> </ul> <p>(+) noise levels (black) are low assures the operator the results were not influenced by noise</p>	<ul style="list-style-type: none"> <li>Verify ear canal is free of cerumen, if occluded, remove cerumen and retest</li> <li>Retest to confirm results</li> <li>Discuss signs/symptoms of hearing loss</li> <li>Complete audiometric evaluation</li> <li>Provide communication strategies, if needed</li> </ul>
<p>10:38 DP2 Test result dB 30 20 10 0 -10 -20 -30 2.5 3 3.5 4 5 6 kHz</p> <p>Refer 10/30/2013 10:36 am</p>	<ul style="list-style-type: none"> <li>Hearing levels likely worse than 35 dBHL</li> <li>Unknown if result is due to middle ear dysfunction or cochlear dysfunction</li> </ul> <p>(+) low noise (black) assures the operator the results were not influenced by noise</p>	<ul style="list-style-type: none"> <li>Verify ear canal is free of cerumen, if occluded, remove cerumen and retest</li> <li>Retest to confirm results</li> <li>Confirm middle ear status with tympanometry</li> <li>Audiometric Evaluation</li> <li>Discuss signs/symptoms of hearing loss</li> <li>Determine if the patient experiences difficulties</li> <li>Provide communication strategies, if needed</li> </ul>
<p>20:36 DP6 Test result dB 30 20 10 0 -10 -20 -30 1.5 2 3 4 5 6 kHz</p> <p>Test completed 01/01/2010 20:35</p>	<ul style="list-style-type: none"> <li>Shows lower frequencies absent OAE</li> <li>Possible middle ear problem</li> <li>Possible low frequency hearing loss</li> </ul> <p>(+) low noise (black) assures the operator the results were not influenced by noise</p>	<ul style="list-style-type: none"> <li>Verify ear canal is free of cerumen, if occluded remove cerumen and retest</li> <li>Verify test environment does not have low frequency background noise (e.g. HVAC, humming of lights)</li> <li>Tympanometry to rule out middle ear disorder</li> <li>Discuss signs/symptoms of hearing loss</li> <li>Determine if the patient experiences difficulties</li> <li>Provide communication strategies, if needed</li> </ul>

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