

AUDITORY BRAINSTEM RESPONSE TESTING

Patient's Name: _____

Date of Test: _____

Time of Test: _____

Your physician has requested a special type of hearing/nerve test called Auditory Brainstem Response (ABR). The purpose of this test is to aid in the evaluation of your hearing and balance nerve. **Do not wear makeup.**

This test begins with a tympanogram to verify the middle ear function. Then otoacoustic emissions are performed to provide unique information on auditory status and help detect cochlear dysfunction. In preparation for the ABR, the audiologist will scrub your forehead and earlobes before attaching electrodes that will measure the function of the auditory (8TH) nerve. It is very important to obtain excellent conductivity, therefore, it is asked that makeup not be worn. After the electrodes are in place, inserts are placed in the ear canals. You will hear a loud series of clicks. These clicks will be presented at different rates. It is very important to stay as relaxed and still as possible. It is also asked that you keep your eyes closed through the entire test. Movement can cause interference, therefore, affecting the reliability of the test. This test lasts about one hour to one and a half hour. After the test is complete, the audiologist may be able to give some idea of the results, but needs to analyze and then send a report to the ordering physician. It may take up to two weeks for you to receive the results from the physician.

If you are unable to keep this appointment, please give us 24 hours notice.