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ABR PATIENT INFORMATION SHEET

09-08-06

An ABR (Auditory Brainstem Response) is a test to assess the function of the acoustic (hearing) nerve. This nerve is responsible for taking signals from the inner ear to the brain. The ABR test is used to indicate the presence of a lesion on the acoustic nerve or in the surrounding area. An ABR is also used to evaluate hearing loss.

Three electrodes are used for the test, one behind each ear and one on the forehead. Headphones are used to produce clicking sounds, which stimulate the acoustic nerve. The electrodes record the energy from the stimulated nerve. The results are then compared to normal standardized data.

The test takes approximately 45 to 60 minutes to complete. It is a simple, painless, and non-invasive procedure. If you have any further questions, please contact one of our audiologists at **301-774-0074**.

PLEASE NOTE: There will be a \$50.00 charge if you do not call to cancel your appointment at least 48 hours prior to the scheduled test.

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