



**AUDITORY BRAINSTEM RESPONSE (ABR)  
PEDIATRIC UNSEDATED INSTRUCTIONS**

Your child has been scheduled for an auditory brainstem response (ABR) evaluation. An ABR is an objective test that measures “brain waves” produced when the ear hears sounds. This test assesses the function of the hearing pathway, from the ear to the brainstem. Electrodes will be placed on your child's forehead, on top of the head, and on the skin behind both ears. Earphones will be placed in your child's ears that will present different tones and clicks. There will not be any discomfort during the test. In order to perform this evaluation, your child must sleep throughout the test.

In order to better help your child sleep during the test, please follow the instructions below:

1. Please do not feed your child until right before the appointment time. A full stomach will help your child sleep for the test.
2. Please deprive your child of sleep before the test so that he/she will be tired enough to sleep for the entirety of the test.

We realize that it is difficult to not allow your child to sleep or eat; however, it is very important for the success of the evaluation and allows the audiologist to obtain the most reliable results. The test typically lasts about an hour; however, we allow three hours for test preparation, testing, and counseling.

Upon completion of the test, the audiologist will discuss all the results. A report will be written to you (the parents) as well as the referring physician discussing the results and any recommendations.

If you have any questions regarding the test itself or the test instructions, please call our office at (972) 566-7359.

Appointment Date: \_\_\_\_\_ Time: \_\_\_\_\_

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