



AUDITORY BRAINSTEM RESPONSE (ABR) INFANT UNSEDATED INSTRUCTIONS

Your child has been scheduled for an auditory brainstem response (ABR) evaluation. An ABR is an objective test that measures the response of the auditory nerve to sound. Insert earphones will be placed in your child's ears, which will present different tones and click sounds. Electrodes will be placed on your child's forehead and earlobes, which detect electrical signals generated in response to the sounds.

In order to perform this evaluation, your child must sleep throughout the test. To better help your child sleep during the test:

- It is helpful to bring your child hungry. Plan to feed your child at the appointment time just before testing. A full stomach will help your child be comfortable and sleep for the test.
- 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. Attempt to wake your child earlier than usual on the day of testing.

We realize it is difficult to not allow your child to sleep or eat as usual; 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 one hour but we allow 2-2.5 hours for test preparation, testing and consultation.

Upon completion of the test, the audiologist will discuss all the results. A report will be written to the referring physician discussing the results and any recommendations.

If you have any questions regarding the test or the test instructions, please contact our office at (423) 928-1901.