



# The ENT Center of Central Georgia

Central Georgia Head & Neck Surgery Center

Georgia Hearing Institute

540 Hemlock Street

## Auditory Brainstem Response (ABR) Testing

ABR is scheduled for: \_\_\_\_\_ at \_\_\_\_\_.

Auditory Brainstem Response (ABR) test was recommended because the physician and audiologist have already completed a variety of tests to assess your child's hearing and the results suggest further assessment is warranted. The test provides information on the passage of auditory signal along the hearing nerve from the ear to the brainstem. This test is a screening device for a 'blockage' on the hearing nerve. The ABR can be used to help identify the presence of certain medical conditions that affect hearing, such as growths along the auditory pathway. The ABR is a reliable, objective, noninvasive and painless test of the auditory pathway.

There is no discomfort during this test. Your child will be placed in a comfortable position while asleep. The audiologist will place surface electrodes, at three points: behind each ear and on the forehead. A series of clicking noises will be presented through insert earphones.

This test will begin approximately 30 to 90 minutes *after* your child is asleep.

### Additional Instructions:

- **Birth - 4 months of age:** no special instructions. Bring ample food and diapers.
- **5 - 12 months of age:** Keep the child up later than normal the night before the test and wake the child earlier than normal the morning of the test. Bring the child to the appointment awake, exhausted, and hungry. We will have you feed him/her when we are ready for the child to fall asleep. Bring ample food and diapers. **Do NOT let the child sleep in the car on the way to the appointment.**
- **Over 12 months of age:** Keep the child up later than normal the night before the test and wake the child earlier than normal the morning of the test. Bring the child to the appointment awake and exhausted. You should bring something that will comfort the child so that he/she will fall asleep when we are ready to begin testing. Bring a snack and ample toiletry items, i.e. diapers or underpants. **Do NOT let the child sleep in the car on the way to the appointment.**
- **Do not use any oils, lotions, etc. on child's head for 72 hours before testing.**

**\*\*Do not bring other children with you to this appointment unless there is another adult present to care for them. They will not be allowed in the testing room as they may wake the sleeping child, nor may they stay in the waiting room unsupervised.\*\***

**Note:** If there are any questions about the test, please contact our office at **(478) 741-1800**.

**PAYMENT IS DUE AT THE TIME OF SERVICE.** Your insurance will determine the amount required. Most insurance plans apply ABRs to your deductible. Please contact our office regarding your ABR deposit. If you have no insurance, payment in full is required.