

Pretest Instructions for Newborn ABR

Important information for your child's upcoming appointment

Your child has been scheduled for an Auditory Brainstem Response (ABR) evaluation because he/she did not pass the newborn hearing screening in the hospital. Your appointment date and time is as follows:

Infant's name: _____ Date: _____ Time: _____

Test location is **2733 Wehrle Drive, Suite 200 Williamsville, NY 14221** Phone: **833-4488**

TEST RESULTS ARE MOST ACCURATE IF YOUR BABY IS SLEEPING DURING TEST

About the test: An ABR test is a special, noninvasive way of measuring hearing by recording your child's brain waves in response to sound. The test involves placing one sticky electrode to the baby's forehead and one behind each ear. We will then put a tiny earphone in the baby's ear canal and present various sounds into his/her ear.

Other test methods include Tympanometry which tests for middle ear fluid/infection and Otoacoustic Emissions (OAE) testing which measures an echo response from the baby's ear.

Why your baby needs this testing: It is important to determine whether or not your child can hear at a normal level. If your baby did not pass the newborn hearing screening, it does not necessarily mean he/she has a hearing loss. There are many reasons that newborns do not pass their test at the hospital including: Vernix (birthing fluid) in the ear canal, fluid in the middle ear or movement, crying, and restlessness during the test. Most babies end up passing their follow-up testing.

The following suggestions may be helpful to help your child sleep through the test:

- Wake your child up earlier than usual on the morning of the test
- Try to keep your baby awake in the car on the way to the test
- Feed your baby when you get to the office (there is plenty of space for privacy)

Please bring the following to the test:

- **Bottle**
- **Pacifier**
- **Car Seat/Carrier**

Please arrive **10 minutes** prior to your appointment time; the testing is lengthy and can take up to an hour to complete.

Thank you for choosing Hearing Evaluation Services for your hearing health care needs.

Sincerely,

The HES Pediatric Audiologists

4/29/2019