

## **Auditory Brainstem Response (ABR) Instructions**

You are required to call the office three (3) days prior to the scheduled procedure to complete pre-admission instructions. (850) 877-0101 ext. 243.

**Failure to call and complete pre-admission will result in a cancellation of your appointment.**

The ABR procedure is painless and will be carried out while the patient sleeps. The ABR requires approximately one hour to complete for adults while in a rest state and two hours for children in a sleep state. During the procedure, “clicks” will be presented to each ear individually through small earphones inserted into the ear canal. Small areas on the patient’s forehead and earlobes will be scrubbed to ensure good contact. Recording electrodes will be taped on the forehead and earlobes to pick up small electrical signals from the brain, which are a natural response to the clicks presented in each ear. These electrical signals are sent to a computer for storage where they can be analyzed and interpreted by the audiologist.

### **Pediatric Instructions**

***It is most important that your child sleep throughout the ABR testing.*** Small movements can interfere with recording the necessary information. In order to ensure your child sleeps during the scheduled appointment time ***we ask that you sleep deprive your child.*** If your appointment time is in the morning hours please be sure to keep your child up late the night before, wake him/her earlier than normal and have them remain awake until the appointment time. If your appointment is in the afternoon, do not allow any naps. ***It is very important the child is NOT allowed to sleep in the car on the way to the test.*** You may bring any items that will help your child fall asleep once in the office (example: pacifier, blanket or toy). ***We ask you NOT feed your child until you have been called into the office for your appointment at which time you may nurse or bottle feed.*** It is most helpful if your baby is hungry and sleepy when the appointment begins as this helps ensure he/she will sleep throughout the procedure time. We also ask you bring extra diapers and bottles with you to the appointment. Only the child and parent(s) will be allowed in the test room. ***Do not bring any other siblings/children to the appointment unless there is an adult to care for them in the waiting room while you and your child are in the procedure room.*** Any alterations in these instructions may cause a delay in your child falling asleep, which may lead to the necessity of rescheduling the appointment for another day.

We look forward to seeing you in the near future. If you have any questions, please do not hesitate to contact us at 850-877-0101 ext. 243. Thank You.