



Pediatric Threshold ABR Instructions

Auditory brainstem response (ABR) audiometry is a specialized hearing test. It is useful in children to evaluate hearing sensitivity when a child may not be able to cooperate with a standard hearing test due to age and/or development. Auditory stimuli (clicks) are presented to your child's ears and the brain's response is measured by electrodes placed on the forehead and scalp. The test can often be performed in a young child without sedation if the child is somewhat sleepy. This test DOES NOT involve needle sticks or painful stimuli.

In order to achieve the best test results, you should carefully follow these instructions:

1. Your child needs to be brought to the appointment awake but somewhat sleep deprived.
2. To keep the child from napping in the car, someone should travel with you to keep the child awake.
3. Wash the child's face thoroughly and do not apply any creams or lotions.
4. No breast milk or formula 2 to 3 hours before the procedure.

If you need to change your appointment time or if you have any questions, please contact the audiology receptionist at (512) 380-4058.

Please note: Due to time constraints, patients arriving late may need to be rescheduled. If you need to cancel or reschedule your appointment, please do so 24 hours in advance to avoid a \$30 cancellation fee.