

BAER Test Information

VERY IMPORTANT:

- ***We need your child to be sleepy for this appointment.***
- ***Do not let your child sleep at all after you wake him/her up. Not even for one minute.***
- ***Follow the food/drink instructions: No solid food, including milk*, for 6 hours before the visit. No fluids for 2 hours before the visit.***
- ***Your child must be healthy!***
 - ***Cancel the visit if your child had a fever in the last 24 hours, congestion, ear infection, pneumonia, flu, cough, diarrhea, chest infection, or ear drainage.***
- ***Your child will need a COVID test done 24-48 hours prior to the appointment time.***

* Babies 0-6 months can have breast milk or formula up to 4 hours before the visit.

If these items are not followed, we will reschedule the test.

IMPORTANT INFORMATION:

- ***This test is at the main hospital, NOT at our Clinic.***
- ***Your child will get mild medication to help him/her sleep.***
- ***You will be with your child the entire time.***

SUGGESTIONS:

- ***Bring a comforting blanket or toy from home to help your child fall asleep.***

What is a BAER Test?

BAER stands for Brainstem Auditory Evoked Response. We are recording the activity from your child's ear and hearing nerve. We attach 3 wires to your child (forehead and behind each ear) and a soft earphone is placed in the ear. It does not cause pain.

Why does my child need a BAER Test?

Some children are unable to do a standard hearing test. This can be due to their age or their level of cooperation. If the audiologist does not think he/she can get good information with a regular hearing test, a BAER test will be recommended.

Why does my child need a sedative?

The Brainstem also reacts to muscle tension in the body. So, any muscle movement will change the recording and make the test results incorrect.

When will I know the results?

The audiologist who does the test may be able to give you results at the end of your visit. Sometimes, he/she will need more time to review the information, but you will get results soon.