



# Auditory Brainstem Response (ABR) Electrocochleography (ECochG) Test Preparation

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These two types of tests evaluate how well sounds travel along the auditory nerve from the inner ear to the brainstem. They can be used to identify hearing loss and to evaluate the integrity of the auditory nerve. Both tests involve the placement of electrodes and both are painless and non-invasive. **Please refrain from wearing any base makeup the day of the test as your face will be scrubbed for the placement of electrodes.**

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## Testing Procedure

Once the electrodes are in place, the patient will hear a series of loud, rapid clicks. A computer will record the brainwave response to these clicks. The patient is not required to respond in any way, however, they must remain quiet and still during the testing. For babies and infants, it is ideal for them to be asleep during the testing. It may help to deprive them of sleep for several hours before the test and then feed them shortly before the test begins. These tests take approximately ninety minutes (90 min) each. Please wear comfortable clothing to the test.

For ECochG patients, please refrain from the use of diuretics, anti-nausea or anti-vertigo medications for at least **48 hours prior** to testing.

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## Re-Scheduling and Cancellation Notice

Due to the intensive testing regiment and scheduling of specialists we require a minimum of two days' notice (48 hours) for a re-scheduling or cancellation. The Hearing & Balance Center of Austin and Great Hills ENT reserve the right to charge a \$150 late cancellation, or no-show, fee which will be billed directly to you and due upon receipt.

