



ELECTROCOCHLEOGRAPHY (ECOG)

An electrocochleography (ECOG) is a diagnostic test, usually used in a battery of other tests (VNG, VEMP, hearing test), to help identify the origin of dizziness and balance disorders in an individual. The ECOG is most often used to determine if the inner ear has an excessive amount of fluid pressure, which can cause symptoms such as hearing loss, aural fullness, dizziness, and/or tinnitus.

The ECOG is completed by recording and measuring neural responses while loud clicking sounds are played in each ear. To prepare the individual for testing, the tester will clean the skin of the forehead and openings of each ear. A small surface electrode will be placed on the forehead while earphones with a metallic covering will be placed in each ear. The individual will be asked to make themselves comfortable, lie still, and close their eyes while a series of fairly loud clicks are played in each ear. A computer will record the responses from each electrode in reaction to the clicking sound. Therefore, the individual does not need to respond to the sounds when they hear them. Any movement or tension can slow down the testing process, thus it is very important to be relaxed and comfortable during this test.

The audiologist will analyze the results and send a report to the referring physician.

It is requested that individuals who are to be tested refrain from applying lotions, foundation, or any other solutions to the face prior to testing. These substances can interfere with testing reliability.

If you have any questions regarding the test itself or the test instructions, please call our office at (972) 566-7359.

Appointment Date: _____ Time: _____

7777 Forest Lane, Suite A-103
Dallas, Texas 75230
Phone: (972) 566-7359
Fax: (972) 566-3883

Patient Appointment Agreement for Audiology Services

Thank you for choosing The Hearing Center at Dallas Ear Institute for your hearing healthcare needs!

Due to the personnel resources and time commitment needed to provide the complex services offered, it is imperative that our patients be very faithful in keeping their scheduled appointments. We understand that unforeseen events occur that require last minute cancellations of appointments. However, Dallas Ear Institute cannot be expected to bear the financial loss that occurs when this reserved appointment time goes unutilized.

In order to ensure your commitment to reserving our time to provide these services, we are informing you up front that you will be billed a \$150 cancellation fee if you cancel within less than two (2) business days notice or do not show up for your scheduled appointment, except in the event of a true emergency. This is a charge that your insurance company, Medicare or Medicaid will not cover. Payment of the cancellation fee will be due prior to rescheduling.

Thank you very much for your cooperation.

Printed Patients Name

Signature of person financially responsible

Date