

Your physician has scheduled you for an Electrocochleography (**ECoG**) test.

Electrocochleography (**ECoG**) is a test which measures the signals generated in the inner ear in response to sound. **ECoG** may be used to help diagnose whether you may have any disease which may cause an accumulation of inner ear fluid, such as Meniere's disease.

## What should I expect during an ECoG test?

During this test:

- A sticker electrode is placed on the forehead and foil covered earphones are inserted into the ear canals, which are gently cleansed beforehand.
- A sound stimulus is presented to your ear through the earphones.
- The electrode picks up cochlear activity that occurs in response to the sound.
- Once the measurements are collected, the electrode and earphones will be removed, and you can proceed with your day as normal.
- The waves are interpreted by the audiologist and reported to your physician.

## How do I prepare for an ECoG test?

Before the test:

- Do not wear face makeup for easier preparation.
- Relax and sit still in the exam chair with eyes closed during the test.

