

Useful Links

Action on Hearing Loss
www.actiononhearingloss.org.uk

British Academy of Audiology
www.baaudiology.org

British Society of Audiology
www.thebsa.org.uk

British Tinnitus Association
www.tinnitus.org.uk

DeafHear
www.deafhear.ie

Deafness Research UK
www.deafnessresearch.org.uk

Hearing Concern
www.hearingconcernlink.org

Institute of Hearing Research
www.ihr.mrc.ac.uk

Irish Academy of Audiology
www.iaoa.ie

Irish Deaf Society
www.irishdeafsociety.ie

Irish Tinnitus Association
www.iol.ie/~nad/Tinnitus.html

Hyperacusis Network
www.hyperacusis.net

Tinnitus and Hyperacusis
www.tinnitus.org

UCL Ear Institute
www.ucl.ac.uk/ear

Contact Details

Phone: 01 854 5437

Fax: 01 805 6281

Email: audiology@mater.ie

Please leave a message and we will get back to you. Due to the large number of patients under our care the appointment line is extremely busy so please be patient and keep trying if you do not get through the first time.

Location and Directions

The Audiology Department is located in Outpatients Clinic 8, The Whitty Building. Enter the hospital via the new main entrance on North Circular Road and take the escalator / lift to Level 1 and follow signage for Clinic 8.

Address:

Audiology Department,
Outpatients Clinic 8,
The Whitty Building,
Mater Misericordiae University Hospital,
North Circular Road, Dublin 7.

Mater Misericordiae University Hospital



Auditory Testing

The audiology department at the Mater Misericordiae University Hospital provides a wide range of diagnostic hearing services. The state-of-the-art department is well equipped with sophisticated testing equipment; therefore our patients are offered comprehensive assessments to aid patient-centred treatments.

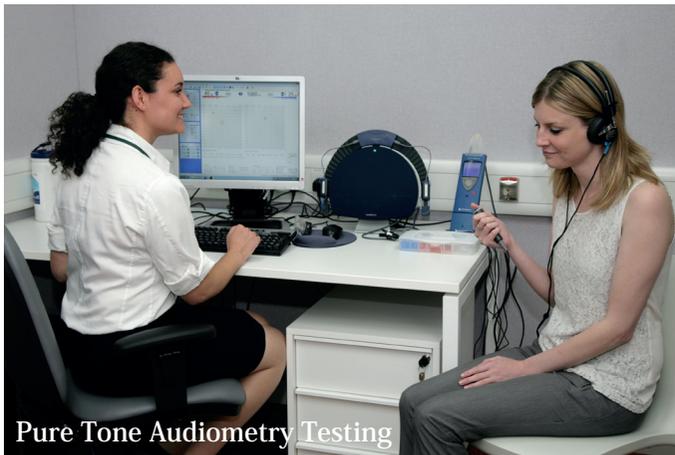
Auditory Testing Procedures

How to prepare

Please ensure that your ears are free of wax before your appointment. Impacted wax may have an effect on the hearing test outcomes. Your GP will be able to check if your ears are clear and remove the wax if necessary. If you wear hearing aids please bring them with you.

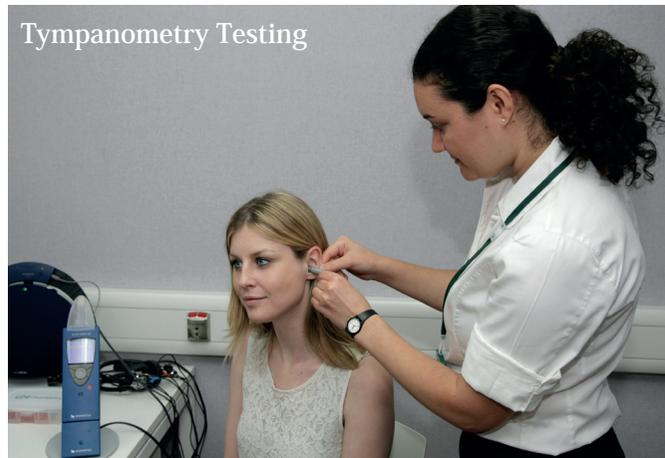
Pure Tone Audiometry Testing

This test assesses your hearing sensitivity across a range of frequencies (itches), which are used in speech. It involves listening to sounds via headphones and responding by pressing a button every time you hear a sound. It usually takes about 20 minutes.



Tympanometry Testing

This is a quick test used to assess your middle ear. It involves placing a small plug in your ears that records your middle ear pressure. It may include listening to some loud noises for a few seconds in order to measure the reflex of the muscles in the middle ear.



Otoacoustic Emmissions (OAEs)

Testing assesses your hair cell function in the cochlear (hearing organ in the inner ear). It involves listening to a clicking sound or a combination of two tones for a few minutes. The results are automatically recorded using a computer.

Auditory Brainstem Responses (ABRs)

This is another hearing test that assesses sound transmission along the hearing pathway, from the ear to the auditory area in the brain. It involves listening to a clicking sound through insert phones. The results are recorded automatically using four sensors that are placed on each ear and on your forehead. This test takes approximately 30 minutes.

