
Speech audiometry

The purpose of this appointment is to perform a specialised test to check your ability to accurately recognise speech.

You may be referred for this appointment by an audiologist after your hearing assessment appointment or the ear, nose and throat (ENT) department.

Before the appointment

Please let us know if you need an interpreter for this appointment.

Please make sure your ears are clear of wax to allow us to complete the procedures. Ask your GP or practice nurse to check your ears if you think that wax may be present.

How long is the appointment?

The appointment will last approximately 30-60 minutes, depending on your symptoms and history.

What do I need to bring?

If you wear hearing aids please bring them with you.

What will happen at the appointment?

You will see an audiologist who will ask you a few questions and review your symptoms before beginning the testing.

If these have not already been completed at a previous appointment, the following tests will be performed:

Pure tone audiometry

This test measures your hearing levels and is performed in a soundproof room. During the test, we will ask you to respond to various sounds which are played through headphones. The test takes 15-30 minutes.

Tympanometry

This is a quick pressure test which gives information about your eardrums and middle ear. A soft probe will be inserted in your ears for a few seconds and you may feel a pressure change.

Speech audiometry procedure:

- you will sit in a soundproof room or booth for this test
- the audiologist will be able to see you, hear you and talk to you during the test
- we will ask you to listen to words you hear through headphones and repeat them back to the audiologist
- the words are presented at different loudness levels throughout the test
- the audiologist will record the results of the assessment as it is being

carried out, and explain them to you afterwards

After the testing is complete, the audiologist will agree an appropriate management plan with you, based on the results and the amount of difficulty you are having.

This may include one or more of the following:

- trying hearing aids
- upgrading or reprogramming your existing hearing aids
- referral to other services for further investigation or management
- using communication tactics
- no further management, if appropriate

When will I get my results?

The results will be explained in the appointment and you will be given or sent a copy of the report, which will also be sent to either your GP or the ENT department, depending on who referred you.

What will happen after the appointment?

If hearing aids have been agreed, you will be added to a waiting list or booked an appointment to have hearing aids fitted.

Alternatively, we may send the hearing aids to you in the post, if possible.

If a referral for further investigation or management has been recommended, we will write to your GP to request this.

You will then receive an appointment from the appropriate service.

Contact details

If you cannot make your appointment or have any questions or concerns, please call us at the relevant centre:

Charing Cross Hospital

Tel: 020 3311 1021

Email: audiology.imperial@nhs.net

St Mary Abbots Hearing Aid Centre

Tel: 020 3315 6011

St Mary's Hospital:

Tel: 020 3312 1015

Email:

ichc-tr.imperialaudiologystmarys@nhs.net

How to find adult audiology

At Charing Cross Hospital we are on the first floor of the south wing.

In St Mary's Hospital we are in the basement of the Mary Stanford Wing

If you need **hospital transport**, please call **020 3311 5353** for an eligibility check.

Unfortunately hospital transport is not available for St Mary Abbots Hearing Aid Centre.

How do I make a comment about my experience?

If you have any **suggestions** or **comments** about your visit, please either speak to a member of staff or contact the patient advice and liaison service (**PALS**) on **020 3313 0088** (Charing Cross Hospital), or **020 3312 7777** (St Mary's Hospital). You can also email PALS at imperial.pals@nhs.net

Alternatively, you may wish to complain by contacting our complaints department: Complaints department, fourth floor, Salton House, St Mary's Hospital, Praed Street London W2 1NY
Email: ICHC-tr.Complaints@nhs.net
Telephone: **020 3312 1337 / 1349**

Alternative formats

This leaflet can be provided on request in large print or easy read, as a sound recording, in Braille or in alternative languages. Please email the communications team: imperial.communications@nhs.net

Your speech audiometry appointment

Information for patients, relatives and carers