

Summary of Hearing Test Results and Individual Treatment Plan

For children under 18 years old

Patient Care Plan for

Date of Test

Audiologist(s)

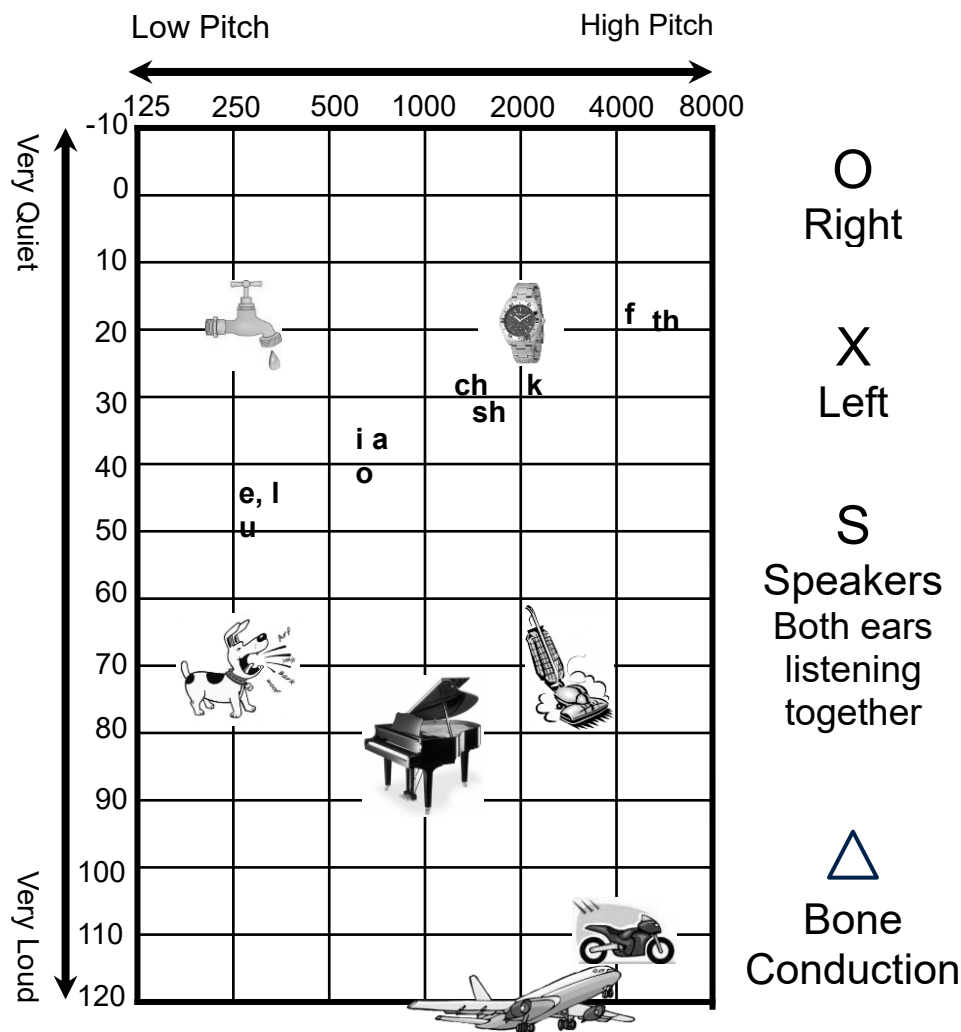


Audiology Department

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Audiogram (hearing test results):



How to read your audiogram:

On the audiogram your child's audiologist has drawn the hearing test results for air conduction, using headphones or insert earphones.

The circles are for the right ear; the crosses are for the left ear. 'S' is used when we use a speaker, which represents both ears listening together and cannot determine which ear has done the listening.

The triangles are used for bone conduction. This is testing the inner part of the ear (organ of hearing). This does not always determine which ear has done the listening.

Low-pitched sound is on the left, and high-pitched sound is on the right of the graph.

Most children, for one reason or another, do not respond to the very quietest sound that they can hear.

That sound would be a threshold of hearing. Instead, we plot minimum response levels (MRLs), which are the quietest sounds that your child will respond to. This is a subtle but important difference but MRL's are usually very close to the threshold.

With very young children or older children with short attention spans, we simply screen hearing at levels that represent satisfactory hearing.

To give you a sense of how some everyday objects make certain types of sounds, we have put some pictures on the audiogram. They demonstrate the objects loudness and the range of pitches that they make. For example, a dripping tap has low-pitched qualities, which is also quiet, that is why it is shown in the upper left corner of the chart. Sports motorbikes or jet aeroplanes, however, are usually very loud and high-pitched, which is why they are shown in the bottom right corner of the chart.

The letters in the chart demonstrate approximately, where each speech sound appears during normal adult speech (regardless of the spoken language). The upper right of the graph shows mainly consonant sounds, which are generally high pitched but quiet. Vowel sounds tend to be low-pitched, but a bit louder than consonants, so they appear in the middle-left part of the audiogram.

You can find more advice about hearing, hearing tests and common ear-related conditions on our website.

Follow this link:

<https://www.yorkhospitals.nhs.uk/coming-into-hospital1/patient-information-leaflets/audiology-hearing-and-balance/>

Or scan the QR code:



Summary of test results:

Management:

☐

Discharge

☐

Follow up in

☐

Refer to

☐

Other

Individual management plan:

- ☐ Practice playing the wait, listen, go game.
- ☐ Practice using headphones.
- ☐ Practice sitting on their own chair.
- ☐ Use an Otovent (videos are available on YouTube showing how to use).
- ☐ Wax present in the left ear / right ear / both ears
Use drops / spray to help clear the wax.
- ☐ You can find further advice about glue ear on the NHS England website via link:
<https://www.england.nhs.uk/publication/decision-support-tool-making-a-decision-about-glue-ear-if-your-child-has-hearing-loss/>
Or scan the QR code below.



Tell us what you think of this leaflet

We hope that you found this leaflet helpful. If you would like to tell us what you think, please contact:

Audiology Department, York Hospital, Wigginton Road, York, YO31 8HE or telephone 01904 726741.

Teaching, training and research

Our Trust is committed to teaching, training and research to support the development of health and healthcare in our community. Healthcare students may observe consultations for this purpose. You can opt out if you do not want students to observe. We may also ask you if you would like to be involved in our research.

Patient Advice and Liaison Service (PALS)

PALS offers impartial advice and assistance to patients, their relatives, friends and carers. We can listen to feedback (positive or negative), answer questions and help resolve any concerns about Trust services.

PALS can be contacted on 01904 726262, or email yhs-tr.patientexperienceteam@nhs.net.

An answer phone is available out of hours.

Leaflets in alternative languages or formats

If you would like this information in a different format, including braille or easy read, or translated into a different language, please speak to a member of staff in the ward or department providing your care.

Patient Information Leaflets can be accessed via the Trust's Patient Information Leaflet website:

www.yorkhospitals.nhs.uk/your-visit/patient-information-leaflets/

Young people's audiology feedback

Please leave feedback of your recent audiology experience. Scan this QR code to be taken to a short survey to leave your thought on the audiology department:



Or visit: <https://forms.office.com/e/Mhm4SbKKLM>

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