



# **HEARING AIDS**



**Surgical Services - Audiology** 



## **Different types of hearing aids**

If you need hearing aids, your hearing specialist will tell you which type of hearing aid will help you the most.

## Behind-the-ear (BTE) hearing aids

The most common hearing aids from the NHS are Behindthe-ear (BTE) hearing aids. BTE hearing aids go behind your ear. They come with one of two different earpieces:

1. An ear mould that fits inside your ear.

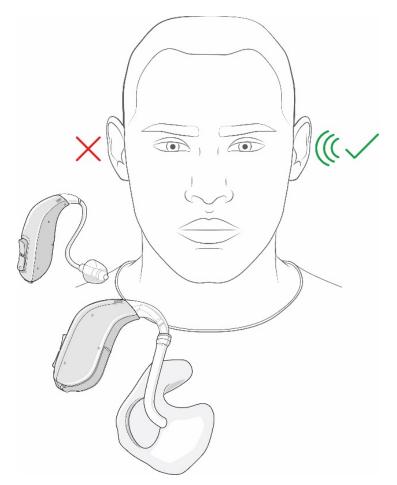


2. A soft tip that sits inside your ear canal. This type of earpiece is also called a dome or an open ear fitting. You cannot see a soft tip as much as an ear mould. Soft tips are not good for all types of hearing loss and they can be fiddly to put in.



## **CROS and BiCROS**

**CROS** and **BiCROS** hearing aids are for people who can only hear in one ear.

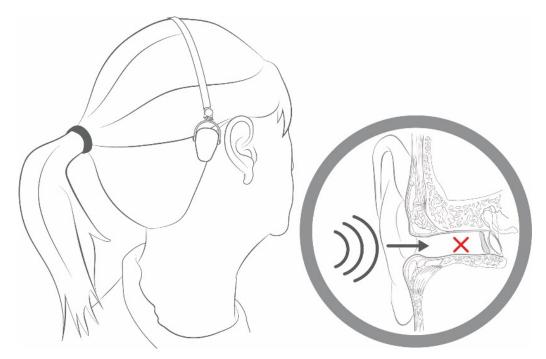


CROS hearing aids pick up sound from your deaf ear and send it to your hearing ear.

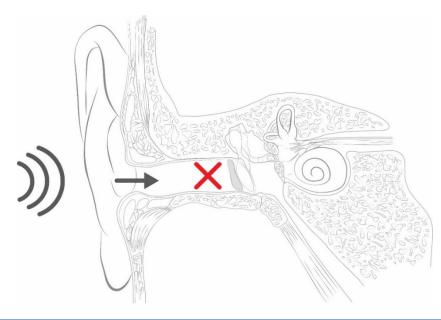
BiCROS hearing aids pick up sound from both sides and send it to the better hearing ear.

### **Bone-conduction hearing aids**

Bone-conduction hearing aids are for people who cannot wear normal hearing aids or for people with a conductive hearing loss

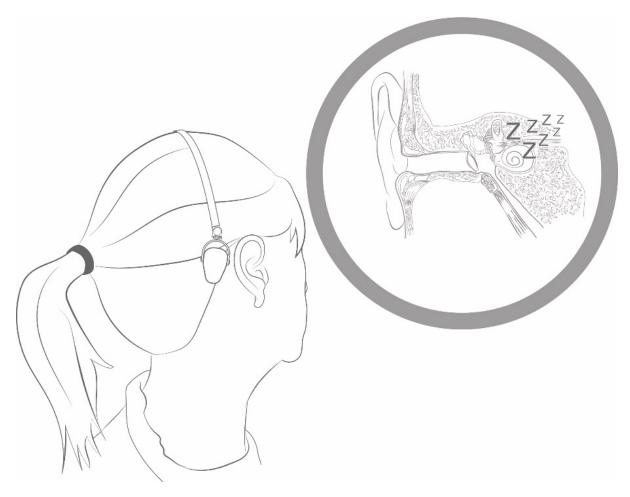


Conductive hearing loss is where sound waves cannot get to your cochlea (the part of your ear that hears) in the inner ear.

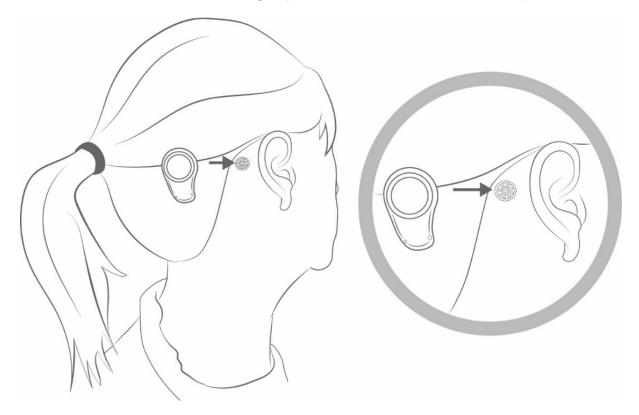


This type of hearing aid sends sound to the cochlea through your head, using vibrations. There are two types of bone-conducting hearing aids:

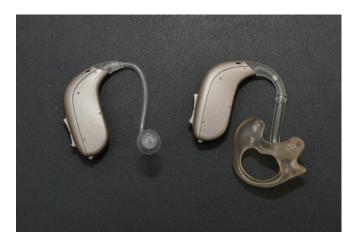
For one type you need to wear a headband that has a bone conductor attached.



For the other type you need to have an operation to put a fixture on your head behind your ear. Then you can clip a bone anchored hearing system (BAHS) behind your ear.



You cannot always choose the type of hearing aid you receive from the NHS



but you will be given the latest hearing aids that fit well and that are good for your type of hearing loss



## Getting your hearing aids fitted



The hearing specialist will greet you and take you into one of the hearing test rooms.



The hearing specialist will look in your ears first to check they are clear.



Your new ear mould or slim tube will be put in your ear to check that it is a good fit.



The hearing specialist will set up your hearing aid on the computer to help you hear well



The hearing specialist may set up your hearing aid while you are wearing it. It would really help if you sit still and keep quiet.



## The hearing specialist will let you listen to the hearing aid.



You must say if the hearing aid is too loud or too quiet. The hearing specialist can adjust it to make sure you are happy.



The hearing specialist will make sure your hearing aids are comfortable, show you how to use the hearing aid and how to look after it.



The hearing specialist will give you some batteries. You will need to contact the department when you need more batteries.



The appointment will take about 60 minutes (1 hour). You can have a break any time.

### **Contact details**

Should you require further advice or information please contact:

Audiology Department (Hearing and Balance Service) Royal Preston Hospital Sharoe Green Lane Fulwood Preston PR2 9HT Tel: 01772 522751 Email: <u>hearing.balance@lthtr.nhs.uk</u>

#### **Sources of further information**

www.lancsteachinghospitals.nhs.uk www.nhs.uk www.accessable.co.uk www.patient.co.uk

All our patient information leaflets are available on our website for patients to access and download:

www.lancsteachinghospitals.nhs.uk/patient-information-leaflets

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If you want to stop smoking, you can also contact the Quit Squad Freephone 0800 328 6297.

Please ask if you would like help in understanding this information. This information can be made available in large print and in other languages.

#### Gujarati

આ માહિતીને સમજવામાં સહાયતા જોઇતી હોય તો કૃપા કરીને પૂછો. આ માહિતી મોટા છપાણ માં અને અન્ ય

ભાષામાં ઉપલબ્બ્ધ કરી શકાય છે.

#### Romanian

Vă rugăm să întrebați dacă aveți nevoie de ajutor pentru înțelegerea acestor informații. Aceste informații pot fi puse la dispoziție în format mare și în alte limbi.

#### Polish

Poinformuj nas, jeśli potrzebna jest ci pomoc w zrozumieniu tych informacji. Informacje te można również udostępnić dużym drukiem oraz w innych językach

#### Punjabi

ਜੇ ਤੁਸੀਂ ਇਹ ਜਾਣਕਾਰੀ ਸਮਝਣ ਵਿੱਚ ਮਦਦ ਲੈਣੀ ਚਾਹੋਗੇ ਤਾਂ ਕਿਰਪਾ ਕਰਕੇ ਇਸ ਬਾਰੇ ਪੁੱਛੋ। ਇਹ ਜਾਣਕਾਰੀ ਵੱਡੇ ਪਿਰ੍ੰਟ ਅਤੇ ਹੋਰਨਾਂ ਭਾਸ਼ਾਵਾਂ ਵਿੱਚ ਮੁਹੱਈਆ ਕੀਤੀ ਜਾ ਸਕਦੀ ਹੈ।

#### Urdu

معلومات دوسری اگر آپ کو یہ معلومات سمجھنے کے لیئے مدد کی ضرورت ہے تو برائے مہربا نی پوچھیے یہ زبانوں اور بڑی چھپا ئی میں بھی دستیاب ہو سکتی ہے

#### Arabic

إذا كنت تريد مساعدة في فهم هذه المعلومات يُرجى أن تطلب يمكن توفير هذه المعلومات مطبوعة بأحرف كبيرة وبلغات أخرى

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