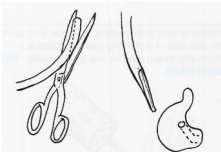


## Retubing ear moulds

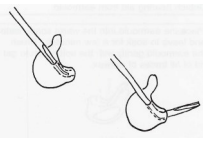
Tubing can become loose, cracked, hard or discoloured. Tubing can be replaced. Teachers of the Deaf carry a supply of tubing. They will be pleased to show you how to re-tube moulds. The majority of hearing impaired children will be able to re-tube their own moulds before they leave primary school.

### How to Re-tube

1. Remove old tubing being careful not to split mould. If tubing is difficult to remove then try soaking in hot water for 10 minutes before removing.



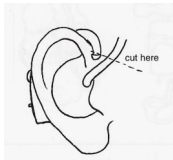
2. Cut tubing to a point to make threading easier.



3. Thread the tubing through from the back until the bend touches the back of the mould.



4. Cut excess tubing by ear canal.



5. Place hearing aid behind ear, measure tubing to 5 mm above tip of hook. Remove and cut.

## Where to get impressions made?

Impressions can be taken at various locations across Shropshire. Clinic coverage varies per site.

### Appointments must be pre-booked in advance at:

RSH , PRH  
Bridgnorth Community Hospital  
Oswestry Health Centre  
Ludlow Community Hospital  
Whitchurch Community Hospital  
Market Drayton Health Centre  
Newport Cottage Hospital  
Sutton Hill Medical Practice

### Contact us:

Tel: 01743 261482, Fax: 01743261006  
Text: 07913798467  
e-mail: [sath.audiology@nhs.net](mailto:sath.audiology@nhs.net)

Any concerns about the appointment? Contact patient advice liaison service (PALS):  
PRH: 01952 282888 RSH: 01743 261691  
Require this information in large print or any other language? Contact audiology

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**NHS**

The Shrewsbury and  
Telford Hospital  
NHS Trust



## Ear moulds

## How you can help



Ear moulds are a vital part of a hearing aid.

A well fitted, maintained ear mould will ensure optimum benefit from the hearing aids.

### **When should you get new ear moulds made?**

New impressions may need to be made if the ear mould is a poor fit, split, or if feedback occurs due to ear growth.

However there are several other causes of feedback in hearing aids. These can be:

1. The ear mould is incorrectly inserted.
2. The tubing is ill fitting or cracked.
3. There is a build-up of wax in the ear canal near the end of the ear mould.
4. There is middle ear fluid.

Your visiting Teacher of the Deaf will advise on any of the above if you are unsure. Always get the ears checked for wax by the teacher of the deaf before going for impressions as they cannot be made if there is too much wax in the ear canal.

### **How often should impressions be made?**

New impressions should be taken routinely every term for children with soft, microflex or bio-pore ear moulds.

For those with soft acrylic ear moulds new impressions should be taken every 6 months.

### **Pre-School children**

Young children's ears grow quickly and need new impressions taking more frequently. These can be made at:

- Sensory Inclusion Service (SIS) Family Group
- Local hospital clinics
- Hearing aid evaluation appointments
- In some circumstances by your Teacher of the Deaf at home

### **Children attending Primary and Secondary Schools**

These children can have impressions made at:

- Local hospital clinic
- Hearing aid evaluation appointments

### **Children attending Special Schools**

These children are able to have impressions made at:

- Local hospital clinics
- Hearing aid evaluation appointments
- In school.

### **Cleaning Ear Moulds**

Ear moulds should be cleaned on a regular basis using antiseptic wipes. If your child has any form of discharge from the ear he/she should not wear the hearing aid and medical advice should be sought.

Children who suffer from infections of the outer ear should have bio-pore ear moulds made and use sterilising tablets to clean their moulds. Sterilising tablets are available from your Teacher of the Deaf.

### **What your Audiologist / Teacher of the Deaf can do for you**

- Give you cleaning advice
- Suggest if your child needs medical guidance for an ear infection
- Service and clean the aids
- Take ear impressions for new ear moulds
- Advise you on specialized cleaning equipment