



York and Scarborough  
Teaching Hospitals  
NHS Foundation Trust

# How to clean open fit tubes

Information for patients, relatives and  
carers

① For more information, please contact:  
The York Hospital Audiology Department  
Telephone: 01904 726741

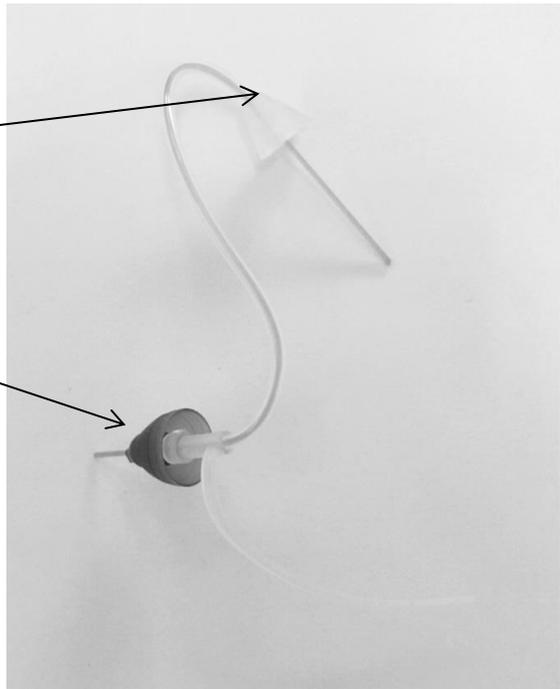
Email: [hearingaidrepairs@york.nhs.uk](mailto:hearingaidrepairs@york.nhs.uk)

# How to clean open fit tubes

1. One type of tubing unscrews and the other needs a quarter turn and then can be pulled off. Ask the Audiologist which type you have.
2. Give the end, which is a dark grey dome, a clean with a wipe or a tissue. Be very gentle to make sure you do not loosen or remove the dome.
3. Use the cleaning wire as pictured in the diagrams below.

Push the cleaning wire through the top

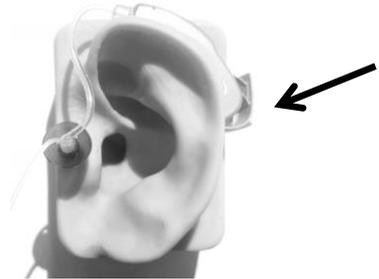
Pull wire completely through the dome and remove



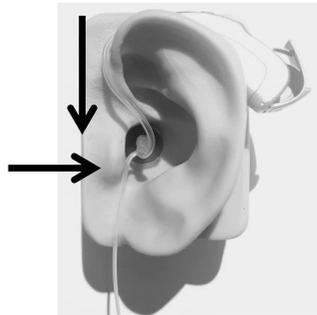
4. Attach the tube back by pushing or screwing back onto the hearing aid. Ask the Audiologist which type you have.

# How to insert and remove open fit hearing aids

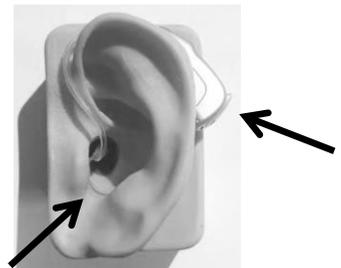
1. Make sure the battery drawer is open, which means the hearing aid is turned off. Place the hearing aid over the top of your ear.



2. With your index finger following the tubing down from the hearing aid to where the tip is. Then push the tip down into ear canal as far as you can / as far as it is comfortable.



3. Curl the retainer wire into the bowl of the ear and close the battery drawer. You have now completed insertion.

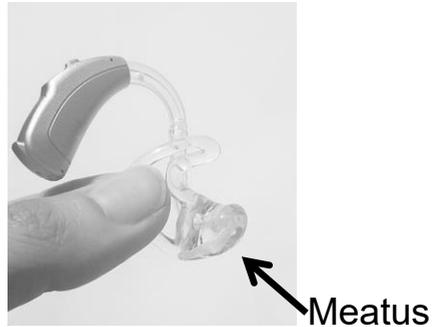


4. This is how it should look from the front; the tubing should be flush to the ear. We recommend you practice this as much as you can, preferably in front of a mirror.

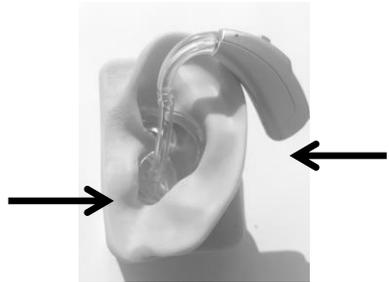


# How to insert and remove an ear mould

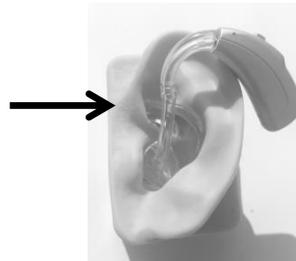
Hold the mould in between your thumb and index finger as shown in the picture. The battery drawer can be open or closed, dependant on if you find it easier switching it on when it is not behind your ear.



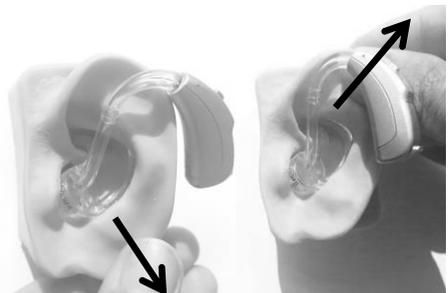
Lift your elbow up and come from the back of the ear, positioning the large meatus part down into your ear canal.



Make sure the top curve of the mould is underneath this fold of skin.



You may need to pull your ear upwards or your ear lobe downwards to help manoeuvre the mould in so it is secure.



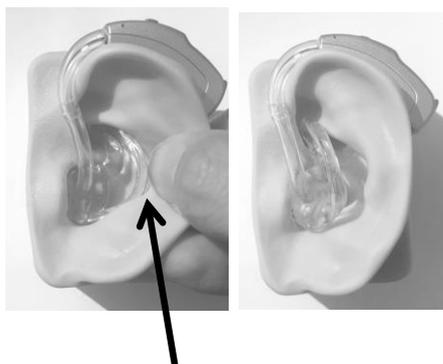
This is how the mould should look when it is properly inserted into the ear.



Place the hearing aid over the back of your ear. If the battery drawer was open then now close it to turn the hearing aid on.

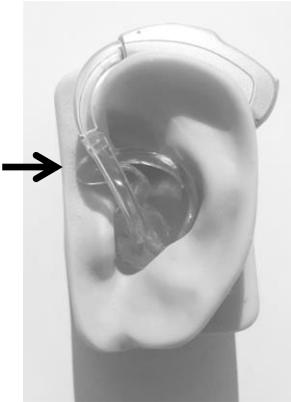


To remove ear mould, pull ear back slightly and slot thumb or finger under the mould. Flick the mould out. Once out disconnect the battery by opening the battery drawer.

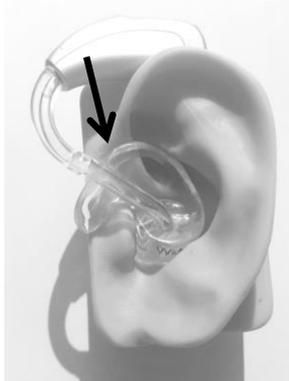


Do not pull the mould out by the tube or hearing aid. This risks causing damage to the tubing, hook or even removing the tubing from the mould itself.

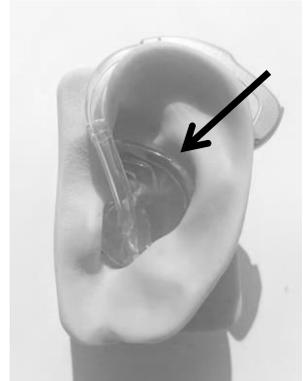
# What an incorrectly inserted ear mould looks like



Here the mould is sitting in front of the fold of skin. The top of the ear mould needs to be slipped behind the fold of skin



Here the mould has been twisted on insertion, causing the mould to not insert fully.



Here the ear needed to be pulled upwards so that the mould sits tightly in the ear.

**All these poor insertions will cause sound to leak which means there will be feedback. This is when the hearing aid screeches.**

## **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, The York Hospital, Wigginton Road, York, YO31 8HE, telephone 01904 726741 or email [hearingaidrepairs@york.nhs.uk](mailto:hearingaidrepairs@york.nhs.uk).

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PALS can be contacted on 01904 726262, or email [pals@york.nhs.uk](mailto:pals@york.nhs.uk).

An answer phone is available out of hours.

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