

# SELF-CARE GUIDELINES FOR PATIENTS TO REMOVE EAR WAX.

## **What is earwax?**

Earwax is a natural secretion which forms a protective coating on the skin in the ear canal. The quantity of earwax produced varies greatly from person to person.

If you think you have a build-up of earwax, do NOT try to clean the ear canal with cotton wool buds. This can make things worse, as you will push some ear wax deeper inside. It may also cause an ear infection.

A doctor or nurse can look into the ear canal and confirm a plug of earwax has formed. A plug of earwax is not a serious problem, more a nuisance. You only need to remove earwax if wax build-up is causing symptoms such as dulled hearing or problems with a hearing aid.

## **How to remove earwax**

### **Ear drops**

Earwax usually falls out on its own. If it doesn't and blocks your ear, put two or three drops of ordinary olive oil into the ear two or three times a day for two to three weeks.

This softens the wax so that it comes out of its own accord without harming the ear. You will not necessarily see wax come out. It often seems to come out unnoticed.

If you are prone to repeated wax build-up you can continue to use olive oil drops twice a week to prevent recurrence. You can continue for any length of time, but three weeks is usually enough. If olive oil does not work you can buy sodium bicarbonate drops from your local pharmacy.



## **Step-by-step guide to administering ear drops:**

- Warm the drops to room temperature before using them
- Lie on your side with the affected ear facing up when putting in drops
- Gently pull and push your outer ear to work the drops in
- Stay lying down for 10 minutes to allow the drops to soak into the earwax.

## **Bulb syringing**

In most cases ear drops will clear a plug of earwax. However if this is unsuccessful a bulb syringe may be an alternative way to clear your ears from wax.

An ear bulb syringe is a small bulb shaped rubber object which can be filled with water and then used to squirt the water gently into the ear to remove earwax. The main benefit of the bulb syringe is that you can use it yourself without needing to make an appointment with your practice nurse or GP.

The risks of using a bulb syringe include ear infection, failure to remove the wax and eardrum perforation. These risks are low.

Bulb syringes can be purchased from a pharmacy or online and can be re-used. Please be aware that you should not share the syringe with other people for hygiene reasons.

## **When should a bulb syringe not be used?**

Do not use a bulb syringe in the following circumstances:

- Pain in the ear
- A history of eardrum perforation in the affected ear
- A recent history of an ear infection in the affected ear
- Symptoms of infection in the ear –usually pain or smelly discharge
- If you only have one hearing ear which is the affected ear
- Previous ear surgery on the affected ear

In the above circumstances please make an appointment to see your practice nurse or health care assistant to have your ears examined.



## Step-by-step guide to using a bulb syringe

It is essential to use olive oil drops twice a day for at least 14 days prior to bulb syringing to soften the wax. Alternatively you can purchase ear drops from your pharmacy (please read the manufacturer's leaflet.)

- Wash your hands
- Use a bowl of clean warm (not hot) water, that is warm to the touch, but not too hot or too cold on your skin
- Prepare the syringe by squirting it in the water a few times to fill it up with warm water
- Gently pull your outer ear up and out to help straighten out the canal and allow better access for the water
- Tilt your head so the ear to be treated is facing upwards
- Place the tip of the syringe into the opening of the ear ensuring not to push the syringe in further and gently squirt one or more bulb syringes of water into your ear. (You can do this in the shower or the bath or lie on the bed with a towel underneath your head to catch the water)
- Allow the water to remain in your ear for at least 60 seconds
- Gently tilt your head in the opposite direction and wiggle the outer ear to help the water and wax come out. (This can be done over the sink)If you experience any pain during or before this procedure stop immediately and see your practice nurse or GP for a review.

If, after three weeks or more, you are still deaf from wax, you will need to make an appointment with a doctor or health care assistant to decide what should be done next.

### Ear irrigation (ear syringing)

Ear irrigation is only recommended in the rare occasions where ear drops and bulb syringing has failed to work.

If you think you have persisting wax despite taking the above measures please make an appointment with your nurse or health care assistant to discuss.

