

**BLOCKED EARS (WAX)**  
**SELF-CARE GUIDELINES FOR PATIENTS**

Earwax is a normal build-up of dead cells, hair, foreign material such as dust and natural wax which forms a protective coating on the skin in the ear canal. The quantity of earwax produced varies greatly from person to person.

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 it is causing symptoms such as dulled hearing or when fitting a hearing aid.

**HOW TO REMOVE EAR WAX:**

*Note:* If you think you have earwax, do not try to clean the ear canal with cotton wool buds. This can make things worse, as you will push some earwax deeper inside. It may also cause an ear infection.

**Ear drops** alone will clear a plug of earwax in most cases. Put 2 or 3 drops of ordinary olive oil down the ear 2 or 3 times a day for 2 to 3 weeks. This softens the wax so that it then runs out of its own accord without harming the ear. You can continue for any length of time, but 3 weeks is usually enough. Surprisingly, 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. If olive oil does not work you can buy sodium bicarbonate drops from a pharmacy.

**How to use ear drops:**

- 1. Warm the drops to room temperature before using them.**
- 2. Pour a few drops into the affected ear.**
- 3. Lie with the affected ear upper most when putting in drops.**
- 4. Stay like this for 10 minutes to allow the drops to soak into the earwax.**

**Bulb syringing** is a safe, alternative way to remove earwax. Bulb syringes can be purchased from a pharmacy and allow you to clear your ears of wax in your own home. If your ears are painful or have fluid coming out of them, or if you have a hole in your eardrum (perforation) or have recently had surgery on your ear you should see a doctor or nurse and not use this method.

**Instructions for Bulb Syringing:**

Use olive oil drops twice a day for at least 14 days prior to bulb syringing. Alternatively, use sodium bicarbonate ear drops purchased from your pharmacy (please read the manufacturer's leaflet).

1. Wash your hands.
2. Use a bowl of cooled, boiled water that is warm to the touch – not too hot or too cold.
3. Prepare the syringe by squirting water in and out of it a few times.
4. Gently pull your outer ear up and out to help straighten the canal, which will allow better access for the water.

5. Tilt your head so that the ear to be treated is upmost.
6. Place the tip of the syringe into the opening of the ear – DO NOT push the syringe further into the ear – and gently squirt one or more bulb syringes of water into your ear. (This might be best done in the shower so that the excess water will run into the bathtub and not on to your floor).
7. Allow the water to remain in your ear for at least 60 seconds. Gently tilt your head in the opposite direction and wiggle your outer ear.

If, after 3 weeks or more, you are still deaf from wax, you will need to make an appointment with a doctor to decide what should be done.

**Ear irrigation (ear syringing):**

Ear irrigation is only recommended on the rare occasion where ear drops and bulb syringing have failed to work. Ear syringing can lead to ear infection, perforated eardrum and tinnitus (persistent noise) and therefore is only carried out in exceptional circumstances. If you think you have persistent wax, despite taking the above measures, please make an appointment with your doctor or nurse to discuss.