

Sound Gear

Suitable for people who shoot either professionally or as a hobby. The advanced digital technology amplifies speech and provides enhanced environmental awareness whilst simultaneously limiting the harmful effects of gun blasts.



Available in 2 levels of technology (silver and platinum) with varying features and styles dependent on the users needs.

Sleep plugs

For those where noise e.g. snoring prevents sleep.

What next?

To custom make your plugs, it is necessary to make a casting of the ear canal to ensure that they fit perfectly. When casting, the ear canal is blocked with a soft sponge and then filled with putty. After a couple of minutes, the putty will set firm and then be removed. This procedure does feel a bit strange - like having your ears filled with water. The cast is then used to custom make the noise plug.

We will order them immediately and book a further appointment to have the plugs fitted. It is very important that your ears are clear of wax for this procedure.

How much do they cost?

Prices start at £80—the price you pay will depend on your individual needs which will be discussed with you.

How do I pay?

Once you have chosen your product & are happy to proceed, payment can be made in a number of ways:

- ✓ payment by credit/debit card
- ✓ payment in cash
- ✓ payment by cheque

If paying by cheque, please cross your cheque & make payable to Torbay and South Devon NHS Foundation Trust

For more information, or to arrange an appointment, please contact: -

Audiology Hearing Care Level 2 Outpatients Department Torbay hospital Torquay TQ2 7AA

Tel: (01803) 655125

Email: sdhct.audiologyprivate@nhs.net

Audiology - Hearing Care

Dedicated, compassionate, professional and responsive "...we care"

Custom made hearing protection

Patient information





Protecting your hearing

People are becoming more aware of how much damage can be done to their ears by exposure to various types of noise.



When noise is too loud, it causes damage to the nerve endings of the inner ear. Initially these can recover but prolonged and repeat exposure will eventually result in the destruction of these nerve endings, resulting in hearing loss.

Even repeat exposure to slightly less noisy sounds or environments can cause damage later on in life.



A ringing in the ears, called Tinnitus, commonly occurs after noise exposure, and often becomes permanent.

How can I protect myself against noise?

There are steps you can take to prevent damage to healthy ears but it is also important to protect ears from further damage even if you already have a hearing loss.



By wearing hearing protection, especially if you must work in an excessively noisy environment, you are taking a good step towards preserving your hearing. You should also wear them when using power tools, noisy equipment, firearms, or riding a motorcycle.

What type of Ear Protection would suit me best?

There are now a large variety of ear plugs available to protect the delicate hair cells of the inner ear from noise damage. These custom plugs come in a variety of materials designed for either maximum noise reduction or in some cases milder noise reduction where communication is still necessary. Some examples of the ear protection we offer are listed aside.

Solid noise plug

These plugs offer good attenuation for all environments and sounds. Ideal for basic noise reduction and can be used in conjunction with noise protecting ear muffs.

Alpine filtered

Alpine filtered noise plugs give selective attenuation, filtering out only harmful noise levels, whilst ambient noise and speech remain clearly audible.

Available in 5 variations each offering different levels of attenuation to suit your personal needs.

Great for occasional shooting, heavy industry, construction industry, motorcycling and music as well as many other environments.

Musicians ear plugs

ER-series Musicians Filtered Earplugs are designed to protect your hearing, while still delivering clear sounds.

Available in 3 different levels of attenuation depending on your musical needs.

The lower level suitable for vocalists, acoustic and strings musicians with the highest level suitable for DJs and heavy rock players.