The Neuro System
Designed for a future of sounds
A cochlear implant solution from the world’s leading hearing health care company

When you choose a cochlear implant, you also choose a hearing partner for life.

Combining more than 100 years of hearing expertise with decades of experience in cochlear implants means you can confidently look forward to the best hearing experience.

Because at Oticon Medical, we understand that when it comes to quality of life, sound matters.
The Neuro System

Neuro Zti implant

Neuro One sound processor
Designed for a future of sounds

The ultra-thin and compact implant is designed to make surgery as simple and safe as possible. The implant is based on a robust and reliable concept and yet brings innovation via its compact form and adaptability for high tesla scanning like MRI.

Once connected to the sound processor, Neuro Zti’s powerful technology platform lets you enjoy sound of the highest quality. And as new sound processors become available, Neuro Zti allows you to update so your system will continue to deliver an unparalleled hearing experience.
Built for better understanding
The Neuro One sound processor

Neuro One is the new premium sound processor from Oticon Medical.

With Oticon’s advanced technology inside, Neuro One exceeds present day sound processing schemes.

Neuro One automatically coordinates a full package of features, empowering you to achieve better understanding and take an active part in conversations wherever you go.
Focus on the sounds that matter
Free Focus

The Free Focus feature constantly analyses your environment and detects the voice or voices that are closest to you. Once found, it automatically zooms in on them and fades out background sounds so you can clearly focus on what people are saying.

Placing you in the best listening situation. That’s Free Focus.
Keeping speech guarded from distortion
The automatic Voice Guard feature helps preserve the natural characteristics of speech and the fine details of sound – from soft to loud – making them audible, comfortable and clear.

Designed for you to actively take part in the different situations of life – intuitively and effortlessly. That’s Voice Guard.
Hear better in noisy environments
Voice Track

Voice Track is an effective noise reduction system that protects the speech signal by removing unwanted steady background noise.

Helping you keep track of voices in these special noisy environments. That’s Voice Track.

Wind Noise Reduction

Adding our Wind Noise Reduction feature helps prevent the sound of the wind from affecting speech audibility, so you can enjoy time spent outdoors even more.
Designed for living

People with active lifestyles need a sound processor they can rely on. With its robust design, high performance and comfortable ease of use, Neuro One is designed to support you whatever you do.
Enter a world of communication
Wireless Capabilities

Enjoy clearer sound sent directly to your sound processor.

With Bluetooth technologies, such as HearIt Media, you can wirelessly access a wide variety of devices, including smart phones, televisions and music systems.
The highest standards of safety
The Safe Choice

The uncompromising design of Neuro One incorporates the highest standards of safety – for both adults and children.

- High reliability
- Secure implant communication
- Battery door lock*
- Self check diagnostics

* This feature does not replace adult supervision.
The right combination of functionality and design
Comfortable Design

The ergonomic rounded shape and soft hook of the Neuro One sound processor ensure an optimal fit for immediate comfort.

Available in a wide variety of colours, there’s a Neuro One for all tastes and personalities.
Carrying cases

Audio accessory

Drying system

Microphone testing tool

Holding systems

Set of Zinc Air batteries
A wide range of accessories

Neuro One comes with a range of practical accessories that support performance and comfort everywhere.

The wireless HearIt Media System is provided through a voucher in some countries for new users choosing a Neuro One sound processor.
Comfortable design
- Ergonomic rounded shape with soft hook and streamlined antenna

The safe choice
- Implant recognition
- Battery door lock
- Self Check diagnostics

Wireless capabilities
- Bluetooth technologies can be connected through built-in telecoil

Meets individual needs
- All accessories available in different sizes and colours

Oticon technology inside
- Most advanced hearing aid platform - Automatic features

Breakthrough sound processing
- Full package of advanced features

User-friendly
- 4-program push button
- Light and sound indicators
- Easy on/off

www.oticonmedical.com