Because sound matters

Oticon Medical is a global company in implantable hearing solutions, dedicated to bringing the magical world of sound to people at every stage of life. As part of the Demant group, a global leader in hearing health care with 14,500 people in over 130 countries, we have access to one of the world's strongest research and development teams and the latest technological advances and insights into hearing care.

Our competencies span more than a century of innovations in sound processing and decades of pioneering experience in hearing implant technology. By working collaboratively with patients, physicians and hearing care professionals, we ensure that every solution we create is designed with user needs in mind. We share an unwavering commitment to provide innovative solutions and support that enhance the quality of life for people wherever life may take them.

Because we know how much sound matters.



Testimonials represent the opinion of the concerned individuals only.

Product availability and indications are subject to regulatory approval in respective markets.

DECON Because Sound matters



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Bone Anchored Hearing System

Ponto[™] System A few minutes to change your life



Choose Sound.
Choose Ponto





10 years of life-changing hearing care

It's been a decade since Oticon Medical first launched the Ponto[™] System. Today's Ponto System is the result of an ambitious focus on continuous improvement and lifelong patient outcomes – using the most advanced technologies in the hearing health care industry to meet users' daily hearing needs.



A small procedure with huge benefits

Today, a bone anchored procedure is done in minutes and changes users' lives. The procedure is truly minimally invasive and smoother than most candidates can imagine.



Proven hearing excellence

The choice of sound processor means more than you think. The right choice can result in decreased listening effort, increased speech understanding and the right support in complex listening situations. Here, advanced technology can really make a difference.



Designed for simple, easy care

More than 200,000 users around the world benefit from a bone anchored hearing system. The Ponto System provides a safe and simple treatment, promoting great results – proven over more than 10 years.

A small procedure with huge benefits



98% of users report improved quality of life after Ponto surgery¹

Ponto surgery changes patients' lives in minutes. This minor procedure improves quality of life – almost to the same level reported by cochlear implant recipients. When using the Minimally Invasive Ponto Surgery (MIPS), it provides a suturefree procedure with a unique approach to tissue preservation.



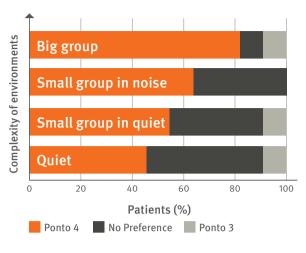
1 week post-op

Systematic review - Improved quality of life¹

- Five studies evaluating 176 patients with conductive or mixed hearing loss or single-sided deafness.
- Change in quality of life measured after Ponto surgery.
- The Glasgow Benefit Inventory (GBI) health-related quality of life questionnaire.

1. Lagerkvist, H, et al. (2020). Ten years' experience with the Ponto bone anchored hearing system – a systematic literature review (under review).

Proven hearing excellence



In a complex listening environment, more than 80% prefer Ponto 4²

Built on the Velox S[™] platform, Ponto 4 features the groundbreaking OpenSound Navigator^{™,} offering speed and precision for constant access to 360° sound. The result is a truly open and balanced sound experience in complex listening situations, bringing significant improvement in speech understanding.2





Evaluation of OpenSound Navigator™2

- 12 adults (mean age: 59 years old) with conductive or mixed hearing loss, or with single-sided deafness.
- Conditions
- Ponto 4 and Ponto 3 compared in real life in the same sound environment. Speech intelligibility was measured with OpenSound Navigator ON vs. OFF.
- Task
- Preference measured by questionnaires during and after a field trial period. Speech-in-noise matrix test in Danish.
- 2. Bianchi, F, Weile, J N, et al. (2020). OpenSound Navigator™ for Ponto, Oticon Medical white paper 215170.

50% less Overall Pupil Dilation Ponto 3 SuperPower Ponto 3 Ponto Pro

Ponto 3 SuperPower significantly decreases listening effort³

Ponto 3 SuperPower is the most powerful abutment-level device on the market. Results show that a significant decrease in listening effort can be achieved with the Ponto 3 SuperPower, as indicated by reduced pupil dilation.3





Ponto 3 SuperPower

A test on listening effort³

- 21 adults (mean age: 59 years old) with conductive or mixed hearing loss.
- Conditions
- Sound processors with different maximum output: Ponto Pro, Ponto 3, Ponto 3 SuperPower.
- Task
- Listen to and repeat sentences, while an eye-tracking camera monitors pupil dilation, as a measure of listening effort.
- 3. Bianchi, F, et al. (2019). Benefit of higher maximum force output on listening effort in bone-anchored hearing system users: A pupillometry study. Ear Hear 40:1220-1232.

Designed for simple, easy care



In 95% of follow-up visits no skin-related aftercare treatment* is required¹

The Ponto abutment family, with its even and supporting surface, is a proven, skin-friendly concept. A systematic literature review reporting on 10 years' experience with the Ponto[™] System demonstrates a low need for skin-related aftercare treatment.1



Ponto Implant System

Systematic review - Skin-related outcomes¹

- Twenty-seven studies evaluating more than 1,100 patients with conductive or mixed hearing loss and single-sided deafness.
- Conditions
- Adverse skin reactions according to *Holgers (across visits) up to five years follow-up (mean follow-up time 16 months).
- Task
- *Holgers score ≥2 indicates need for skin-related aftercare treatment.
- Lagerkvist, H, et al. (2020). Ten years' experience with the Ponto bone anchored hearing system – a systematic literature review (under review).



I have had multiple surgeries on my ear before. This time it was nothing, it was completely a breeze."

Robb, conductive hearing loss



The Ponto is just so much more. It's just more. The sound, the clarity of the sound, and the naturalness if you can say that."

Jamina, single-sided deafness



I would highly recommend it. It has made a huge impact on my life. /.../ I don't know it is there. Once it is healed, you don't really need to do anything different."

Louise, single-sided deafness







