

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 a member of one of the world's largest groups of hearing healthcare companies, we share a close link with Oticon and direct access to the latest advancements in hearing research and technologies. 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 quality of life for people wherever life may take them. Because we know how much sound matters.



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A safe and simple hearing solution



Jamina, Ponto 3 SuperPower user

Enjoy sound, enjoy conversation, enjoy life

Bone anchored hearing systems like Ponto have helped hundreds of thousands of adults and children around the world to overcome hearing loss and enjoy success at work, at school and in daily life. On the following pages, you can read about how it works and what you can expect from a bone anchored hearing solution, like Ponto.

What is it?

The Ponto System is highly discreet, consisting of several parts:



Implant

A small titanium implant surgically placed in the bone behind the ear



Sound Processor

A sound processor that attaches to the implant



“I knew I wanted something that could provide a better quality of life.”

Kris, single-sided deafness

Tried and trusted around the world

Studies of bone anchored hearing systems involving clinics and users worldwide show that they provide clear improvements in quality of life for users.



Accessories

A range of **accessories** for connecting to other sound sources and personalising the sound processor



“It has been such a difference. I am me again.”

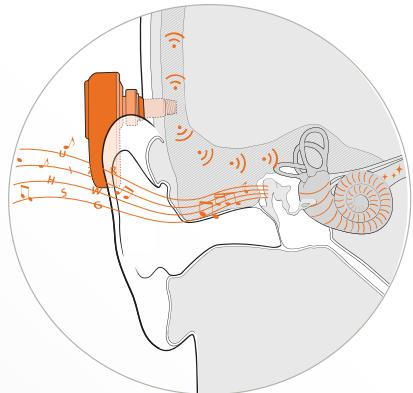
Ross, single-sided deafness



The Ponto System

– helps you overcome your hearing loss

If you are deaf on one side or have outer or middle ear problems, Ponto may be the solution for you. Ponto uses the body's natural ability to transfer sound through bone conduction, and it can be the support you need to participate more in daily life.



How does it work?

Once you click the sound processor onto the implanted part, it picks up sound waves in much the same way as a conventional hearing aid. However, instead of sending these sound waves through the ear canal, the sound processor transforms them into sound vibrations that are sent through the skull bone directly to your inner ear, bypassing the outer and middle ear.

As the Ponto System has a direct connection between the sound processor, the implant and the bone, your skin doesn't dampen the sound vibrations, which gives a clear natural sound.



“It opened up another world for me.”

Aly, mixed/conductive hearing loss

Is it right for me?

Conductive and Mixed hearing loss

This is when an obstruction somewhere in the outer and/or middle ear hinders airborne sound waves from reaching the inner ear. A bone anchored hearing solution like Ponto completely bypasses any problems in the outer and middle ear and sends sound straight to the inner ear so you can hear.

Possible causes:

- Chronic ear infections
- Atresia and microtia
- External otitis
- Trauma to middle ear structures
- Otosclerosis

Single-sided deafness

Single sided deafness (SSD) is the common name for a profound unilateral sensorineural hearing loss. This means SSD patients only have one working cochlea (inner ear). With the Ponto System fitted on your deaf side, the sound can travel via the bone across the skull and be heard by your working cochlea (inner ear).

Possible causes:

- Acoustic neuroma
- Congenital causes
- Sudden deafness
- Surgical interventions
- Ototoxic drugs
- Meniere's disease

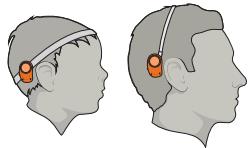
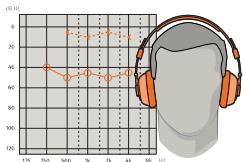


“I no longer have to make sure that the person speaking to me is on my “good side” because now, I do not have a bad side.”

Kevin, single-sided deafness

Safe and simple

Choosing to have the Ponto bone anchored hearing system is a safe and simple procedure, and once you have it you will wonder how you ever managed without it!



Find out if you are a candidate

The first step on your journey to bone anchored hearing is an assessment from your audiologist and surgeon to find out if you are a suitable candidate.

Try it out

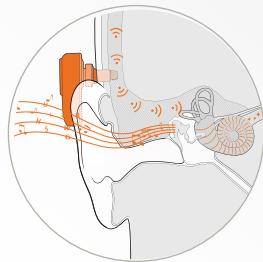
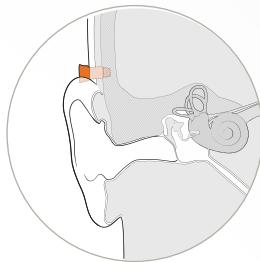
If you are a potential candidate, you'll be able to test the sound processor on a soft band or headband before committing to have the implant surgery. You should try the sound processor in different daily situations to get an idea of what you'll be able to hear. After implantation, most people enjoy better sound because of the direct pathway into the inner ear.



“Reuben’s mother Louise:

Within 24 hours after the surgery, he did not need any pain relief, and the following day we were in the park and he was playing around on the zip wires.”

Reuben, single-sided deafness



Get the implant

A straightforward surgical procedure places the implant in the bone behind the ear. It can often be performed under local anaesthesia. In most cases, it takes no more than a day or two away from work or school to recover.

Get access to sounds

Once the implant has integrated with the bone, you can start to use the sound processor. This is fitted by your audiologist who programmes it to meet your individual needs. Your audiologist will show you how it works and which accessories can enhance your listening experience.

“I tried the Ponto on a Softband for about a fortnight, and I really liked it. It was a big improvement for me.”

Louise, Single-sided deafness

Davin’s mother:

“When Davin first got his Pontos, he immediately noticed the sounds of the tires on the road when driving home.”

Davin, bilateral microtia and atresia



You deserve the best sound quality

With a hearing loss, there are many aspects of daily life that can feel challenging, such as conversations in a crowded room, live music or socialising outdoors in windy weather. This is where the power of the Ponto 3 makes a real difference.

Enjoy clear speech

Hearing is about being able to communicate freely and effortlessly – even in demanding situations. The powerful Ponto sound processor is designed to make it easier for you to understand what others are saying by protecting speech clarity and fading out background noise.



Ponto 3 SuperPower

Get the power to participate

In bone anchored hearing, power is key to being able to hear and understand more sounds. The more powerful your sound processor, the better the sound quality you can enjoy. The Ponto 3 is the world's most powerful abutment-level sound processor family, which means premium sound quality.



Use QR code to find out more about Ponto 3



“I am not a crier, but when I put the Ponto on I almost started crying. I could hear. It was clear. There was no feedback, no buzzing. Then they turned on the Streamer and hooked it up with my phone. I have not looked back since.”

Nancy, single-sided deafness



Connect and communicate

The Oticon Medical Streamer is the one access point you need to control how you stream sound into your Ponto sound processor from your electronic devices.



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A sound processor you can rely on

If you use a bone anchored hearing solution, you need to rely on it all day, every day. That's why Ponto sound processors are designed to be robust and reliable – wherever you go.

Designed for ease of use

All aspects of the Ponto sound processor have been designed with a focus on usability. For example, the sound processor has just one easy-to-access button for program selection or muting, and the user-friendly and tamper-proof battery door keeps out little fingers while still making it easy to change the battery.



Use QR code to learn more about the reliability of Ponto.

* Please note, Ponto 3 is not waterproof. Please remove your sound processor while showering or bathing.

What do other Ponto users say?

If you are considering a bone anchored hearing solution, it can help to talk to others who have been in the same situation. On the Oticon Medical website, you can read honest accounts of life with a Ponto bone anchored hearing device. www.oticonmedical.com/Ponto-experiences

Facebook and other social media are also great places to learn more and meet Ponto users, for example in groups like www.facebook.com/baha.world or on the Oticon Medical Facebook page www.facebook.com/oticonmedical

We are also happy to answer any questions you may have or help you find your closest clinic. Please get in touch via the website. We would love to hear from you.

www.oticonmedical.com

