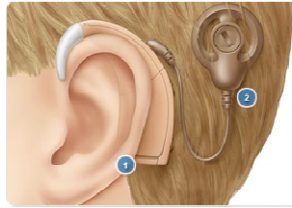


Cochlear Hearing Solutions

Cochlear Implants

Captures sound using an external speech processor and sends it to the inner ear via an internal implant placed in the cochlea.



- ① Behind the ear processor
- ② Cable & Coil

Bone Conduction Implants

Re-routes sound via bone conduction, sending it directly to the cochlea, bypassing the middle ear.



For more recipient stories

www.c-a-network.com

For more information on Cochlear solutions

1800 620 929 (Toll free in Australia)

0800 444 819 (Toll free in New Zealand)

customerservice@cochlear.com

www.cochlear.com

Cochlear Awareness Network (CAN)

CAN is a team of volunteers who are recipients of Cochlear hearing solutions, or parents of recipients. They proactively educate the community and health professionals on how Cochlear hearing solutions can dramatically improve the communication ability and quality of life for people impacted by a significant hearing loss.

Cochlear Awareness Network Volunteer

Chris Temby

Cochlear Implant Recipient

Tel: 08 8332 3528

Email: christemby3@bigpond.com

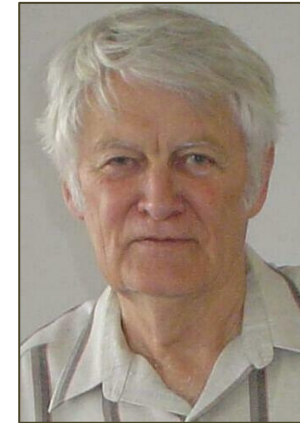
www.c-a-network.com



Cochlear Awareness Network



Cochlear Awareness Network



Chris' story

Sensorineural Deafness

"I am delighted with the success of my Cochlear Implant."



Meet Chris

When I was 21 I graduated from University as an Electronic Engineer. My first job was in an Acoustic Laboratory designing hearing aids. My hearing was tested at that time and I was surprised to find I had a notch hearing loss in both ears around 4000 Hz.

Over the years my hearing gradually deteriorated, and when I was 35 years old I started wearing my first behind-the-ear hearing aid in just one ear. As the years went by each new hearing aid needed to be more powerful.

Social contact became noticeably more difficult. Round table conversations were embarrassing, as were attending restaurants and other venues with high levels of background noise. I was always searching for the key words in a conversation, and, having picked one or two up, found invariably that the conversation had moved on. I could only cope with one-on-one conversations with the person next to me. In my 50s and 60s I attended lip reading classes which were helpful.

When I was 60 I bought my first pair of digital hearing aids, and found binaural hearing to be much better than using a single aid.

Deaf people have an inherent fear of one morning waking up stone deaf. A fortnight before Christmas in 2006, in the course of one morning and for no apparent reason, I lost all the hearing in my right ear. The upside of this was I became a candidate for a bionic ear, and I had the cochlear implant operation in May 2007.

After the operation I had little post-op pain, but was dizzy for a few days. A month later I was fitted with the external part of the bionic ear, called the sound processor, and the device was "switched on". Over the next few weeks, the bionic ear and my brain became accustomed to one another, and gave me a good understanding of speech and music.

Four months after "switch on" I had an



audiological test using the bionic ear, which showed that in a quiet situation. I was understanding 95% of spoken words, and 100% of words using the telephone on the T setting. Wow !!! Before the cochlear implant I had no hearing at all in that ear.

I still wear a hearing aid in the other ear, and benefit from binaural hearing. Using the hearing aid and the bionic ear gives me 100% understanding of spoken words in quiet situations, along with some direction of sounds.

Since being fitted with the bionic ear I have stopped being a conversational wall-flower, and am confident to start a conversation with a stranger, knowing I will understand. This is a new experience, and very enjoyable. Another benefit is that I can now enjoy music again, after decades of ignoring it as irritating noise, and find concerts give much pleasure.

"I am delighted with the success of my Cochlear Implant."