

Cochlear Implant Research Shows

Hours of Use

- Optimal performance is achieved when the processor is used at least 10 hours per day.
- 13 - 15 hours of use yielded the best patient performance.

Maximum Potential

- The majority of cochlear implant users can reach their maximum potential following 3 months of consistent cochlear implant use.
- If users has been long term deafened and not using amplification, this time will be longer
- If use of the processor is inconsistent or minimal, performance improvement will take longer.

Listening in Noise

- Listening in noise is optimized when we listen with both ears.
- This could include the use of 2 cochlear implants, a cochlear implant and a hearing aid.
- In cases of single sided deafness, the normal hearing ear, combined with the cochlear implant, will provide the bilateral listening required for listening in noise.

Optimize Stimulation

- Follow the suggestions of your audiologist.
- Recommendations to utilize the most stimulation as possible initially will encourage reaching your fullest potential sooner.
- You may utilize your volume control to increase access to sound as you adapt to the new world around you.

Exposure to Speech is Key

- Expose yourself to speech daily.
- When you listen to speech with your new implant, it will aid in adapting to your new sound.
- This will result in improved listening skills.

Cochlear Implant Research Shows

Hours of Use

10+ hours/day recommended to achieve optimal performance

Maximum Potential

Most patients can reach optimal performance within 3 months of consistent use

Listening in Noise

Listening in noise is most successful when using 2 ears whether it is 2 cochlear implants, or a hearing aid and cochlear implant

Optimizing Stimulation

Utilize the most stimulation as possible to encourage maximizing performance

Exposure to Speech is Key

Listen to speech daily – people, TV, books on tape – this will help you adapt to your new cochlear implant