



Presbyterian Board of Governors Cochlear Implant Center of Excellence





Program Overview

At the Presbyterian Board of Governors Cochlear Implant Center of Excellence, we provide optimal hearing healthcare for pediatric and adult patients who would benefit from cochlear implantation.

A cochlear implant (CI) is a surgically implantable device that provides access to sound when hearing aid(s) are no longer adequate. The CI consists of an internal receiver that is placed during outpatient surgery. The external processor is activated within two weeks of surgery. This processor captures sound and provides it to the internal device.

Patients will gain access to sound quickly and will gradually improve their speech understanding with daily use (10+ hrs./day) and rehabilitative practice. We offer rehabilitative therapy for patients of all ages.

Frequently Asked Questions

Who is a Candidate?

FDA guidelines are as follows:

Pediatric:

- 9 months of age or older

- Moderate to profound sensorineural hearing loss in both ears
- Single-sided deafness or asymmetrical hearing loss if 5+ years of age
- Six-month hearing aid trial
- Lack of progress in auditory skill development
- No medical contraindications

Adult:

- Moderate to profound sensorineural hearing loss in both ears
- Single-sided deafness or asymmetrical hearing loss
- Six-month hearing aid trial with minimal benefit
- Fair to poor speech recognition
- No medical contraindications

What support can I expect to receive?

Our multidisciplinary team is here to provide clinical, medical, rehabilitative, educational, and emotional support to patients and their families. We pride ourselves on delivering comprehensive patient-centered care. We offer telehealth options for convenience and timely service.

Next Steps

To learn more about cochlear implantation and next steps, please visit www.gbmc.org/cochlear. You will find a plethora of resources to explore implantation, learn more about the CI Center at GBMC, and explore educational information along every step of your cochlear implant journey. We look forward to serving you.

Health. Healing. Hope.

The mission of GBMC is to provide medical care and service of the highest quality to each patient and to educate the next generation of clinicians, leading to *health, healing* and *hope* for the community.

VISION PHRASE

To every patient, every time, we will provide the care that we would want for our own loved ones.

GREATER VALUES

The values of GBMC are our GREATER Values of *Respect, Excellence, Accountability, Teamwork, Ethical Behavior* and *Results*.

Greater Baltimore Medical Center (GBMC) complies with applicable federal civil rights laws, and does not discriminate, exclude or treat people differently based on age, gender, sex, race, color, national origin, religion, sexual orientation, gender identity or expression, or disabilities.

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