

## Our Mission

Paparella Ear Head & Neck Institute is dedicated to providing broad-based diagnosis, innovative medical management, and the best of services for patients who need medical, surgical, or audiological care.

## Where We Are

In addition to nine clinics throughout the Twin Cities and greater Minnesota, our physicians have admitting and surgical privileges at University of Minnesota/Fairview Riverside, Fairview Northland, Fairview Southdale, Abbott Northwestern, Children's Hospitals & Clinics, Mercy/Unity, North Memorial, Regions, United and Maple Grove Hospitals.

## Hours and Appointments

8 a.m. to 5 p.m., Monday through Friday with extended hours until 7pm at some locations. To schedule an appointment, call 612-339-2836 or visit [www.pehni.com](http://www.pehni.com).



## Paparella Ear Head & Neck Institute, P.A.

### Eden Prairie

Fairview Eden Center Clinic  
830 Prairie Center Drive  
Eden Prairie, MN 55344  
866-316-0769 toll-free  
612-339-2836

### Elk River

Fairview Elk River Clinic  
290 Main Street NW  
Elk River, MN 55330  
866-316-0769 toll-free  
612-339-2836

### Grantsburg

Burnett Medical Center  
257 W Saint George Avenue  
Grantsburg, WI 54840  
800-293-5353 toll-free  
715-463-5353

### Hutchinson

Hutchinson Medical Center  
3 Century Avenue  
Hutchinson, MN 55350  
800-944-2690 toll-free  
320-234-3290

### Maple Grove

North Memorial Medical  
Office Building  
9825 Hospital Drive  
Suite LL-10  
Maple Grove, MN 55369  
866-316-0769 toll-free  
612-339-2836

### Minneapolis

Riverside Park Plaza  
701 25th Avenue S  
Suite 200  
Minneapolis, MN 55454  
866-316-0769 toll-free  
612-339-2836

### Mora

Allina Medical Center  
331 South Highway 65  
Mora, MN 55051  
866-869-7308 toll-free  
320-679-1313

Kanabec Hospital  
301 South Highway 65  
Mora, MN 55051  
800-245-5671 toll-free  
320-679-1212

### Princeton

Fairview Princeton Clinic  
919 Northland Drive  
Princeton, MN 55371  
866-316-0769 toll-free  
612-339-2836

### Sartell

2251 Connecticut Avenue S  
Sartell, MN 56377  
866-316-0769 toll-free  
612-339-2836

**PAPARELLA**  
EAR HEAD &  
NECK INSTITUTE, P.A.



## Cochlear Implantation

*Is it right for me  
or my loved one?*



*Call us at 612-339-2836  
to schedule an appointment*

## What is a cochlear implant?

A cochlear implant is a small electronic device designed to help to provide a sense of sound to a person who is deaf or severely hard-of-hearing.

## How does a cochlear implant work?

In the normal ear, sound creates an electric current that stimulates the auditory nerve. Cochlear implants work in much the same way. Signals generated by the implant bypass damaged portions of the ear and are sent by way of the auditory nerve to the brain, which recognizes the signals as sound. Despite this similarity, hearing through a cochlear implant is different from normal hearing and takes time to learn or relearn.

## How long have implants been used?

The first commercial devices were approved by the FDA in the mid-1980's. However, research with this device began in the 1950's.

According to the Food and Drug Administration (FDA), as of April 2009, approximately 188,000 people worldwide have received implants.

In the United States, roughly 41,500 adults and 25,500 children have received implants.

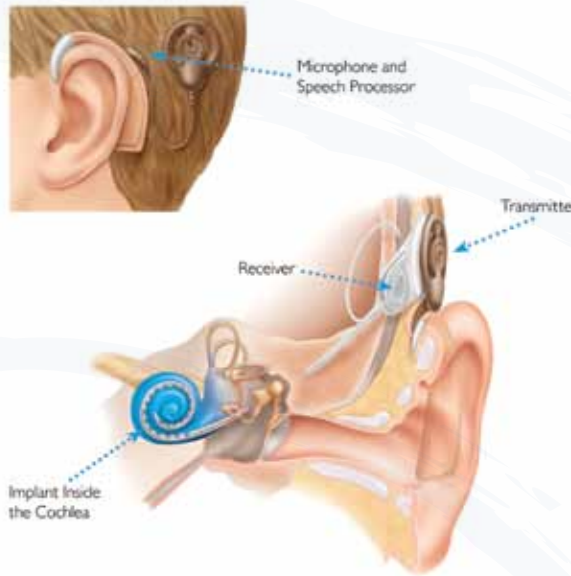


Image provided courtesy of Cochlear™ Americas, © 2009 Cochlear Americas.

## How does someone receive an implant?

Use of a cochlear implant requires both a surgical procedure and therapy to learn or relearn the sense of hearing.

## Who can benefit from cochlear implants?

Cochlear implants are designed to help adults and children who are deaf or severely hard-of-hearing who get little or no benefit from hearing aids. Those who experience any of the following may wish to consider a cochlear implant evaluation:

- Frequently ask people to repeat themselves in a quiet room;
- Depend on lip-reading to understand speech in a quiet room;
- Must guess a portion of most of the sentences in a quiet room;
- Has difficulties understanding speech on the telephone, and therefore avoids use of telephones.

## What can I expect after implantation?

Hearing and speech results following cochlear implantation vary from person to person. When discussing what to expect following your implant, ask your doctor to share with you experiences of patients just like you.

## Will my insurance cover the costs of receiving a cochlear implant?

In most cases, insurance does cover the costs of a cochlear implantation.

## How do I begin the evaluation process?

Call Paparella Ear Head & Neck Institute at 612-339-2836 to schedule an appointment for a cochlear implant evaluation.

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