

## COCHLEAR IMPLANT

Cochlear implants can restore hearing in people with severe hearing loss who are no longer helped by using hearing aids. Cochlear implants can improve their communication and quality of life.

Cochlear implant surgery is generally safe. Risks of cochlear implantation can include but are not limited to:

- Loss of residual hearing. Implantation of the device can cause a loss of any remaining, unclear, natural hearing in the implanted ear in some people.
- Inflammation of the membranes surrounding the brain and spinal cord (meningitis) after cochlear implant surgery. Vaccinations to reduce the risk of meningitis are generally given to adults and children before implantation.
- Failure of device. Surgery may sometimes be needed to repair or replace a faulty internal device.

Complications are rare and can include: bleeding, facial paralysis, infection at the surgery site, device infection, balance problems, dizziness, taste changes, new or worsened ear noise and spinal fluid leak.

The device is typically activated several weeks after surgery. This allows time for surgical healing. You will then begin working with the audiologist regularly.

## **Post-op Instructions:**

- 1. Remove outer dressing completely in 24 hours.
- 2. Skin glue behind the ear typically falls off in 10-14 days.
- 3. Take pain medication as needed typically, Motrin or Tylenol is sufficient.
- 4. No lifting objects heavier than 5 lbs for 2 weeks. Light activity is recommended, with no strenuous/vigorous activity until the follow-up appointment. No swimming. No nose blowing.
- 5. It is normal for the ear to protrude a bit for 2-3 weeks after surgery. It is normal to have some drainage from either the ear canal or incision after surgery.
- 6. Notify physician if fever over 101 or severe increase in pain/swelling at the operative site.

## Please contact our office at 478-743-8953 if you have any questions or concerns.