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Surgeon - Dr. Manoj Kumar

Date of Procedure \_\_\_\_\_

### **Bone-Anchored Hearing Aid (BAHA)**

You have been scheduled for an operation to place a secure internal magnet that when used along with an external processor should improve your hearing. The magnetic bone implant consists of two magnets sealed together in a titanium frame and placed behind one of your ears. It is secured to the skull bone using titanium screws and lays completely under the skin. You will have approximately a 2-inch incision behind your ear.

After healing has occurred you will have an appointment with an audiologist to fit and program the processor. A magnetic spacer is held in place by the implant and the processor attaches to that behind your ear. The processor transmits audio vibrations through the skin into the bone where sound is sensed by the cochlea.

#### **What should I expect after surgery:**

Discomfort after surgery should be mild to moderate and be controlled by Tylenol or a mild narcotic.

You should contact the office immediately if you develop signs of infection. See below for symptoms of infection.

All strenuous activities should be completely avoided for one week after surgery. Bending, stooping, heavy lifting, should be avoided until your post-operative visit.

Some mild swelling to the area may occur and is usually worse 2 days after surgery. It should resolve in a few weeks.

You will be given detailed instructions for follow up care of incision site on day of surgery.

#### **Possible complications:**

As with any surgery procedure, complications can occur:

- **BLEEDING:** Bleeding can occur from incisional site. After surgery expect a large bandage to the area. If bleeding occurs through bandage you will be instructed to call surgery center
- **INFECTION:** Infection is uncommon but can result in significant problems. Signs of infection, including progressive pain, fever, chills, redness, swelling and drainage, usually occur three to four days after surgery.

*Thank you for allowing us to care for you at the Cortland Surgical Center*

*if you have any questions please contact us at (607) 662 - 4521*