

Cochlear Implant Continuum of Care

Preoperative CI Hearing and Speech Assessment

- Comprehensive hearing, speech/language, and rehabilitation history
- · Comprehensive diagnostic audiological evaluation
- Comprehensive speech/language evaluation (children)
- Optimization of hearing aids (Hearing aid trial as indicated)
- Aided speech perception evaluation
- Referral to other professionals if indicated (neuropsychologist, social work, etc.)
- Counseling
 - CI candidacy or continuation with amplification
 - Expectations

Consideration of Bilateral Cochlear Implantation

As appropriate for Children and Adults

Preoperative Medical Assessment

- Comprehensive hearing and medical history
- Physical ENT examination & additional examinations as indicated
- · Radiological assessment
- Meningitis immunization & others as indicated
- Counseling & team discussion
 - Review of surgical procedures,, potential risks, bilaterals
 - Expectations



Surgery

· Including implant device



Postoperative Medical Appointments

- Postoperative check prior to initial activation
- Annual follow-up appointments
- · Additional medical follow-up as needed



Postoperative Audiological Appointments

- Initial activation (2-4 weeks post-surgery or earlier if indicated)
- One-month, three-month, six-month and twelve-month followup
- Annual follow-up appointments after first year to include mapping, device evaluation, and speech perception testing.
- Pediatric follow-up requires more frequent appointments than above.



(Re)Habilitation

 As determined by Implant team for children and Adults. Children should participate in annual <u>spe</u>ech/language evaluations.



- · Replacement and upgrades of processor and peripherals
- Batteries

Text