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

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 follow-up
- 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 speech/language evaluations.

Device Maintenance
- Replacement and upgrades of processor and peripherals
- Batteries

Consideration of Bilateral Cochlear Implantation
As appropriate for Children and Adults