Vestibular Schwannoma Imaging Protocol and Auditory Rehabilitation after Surgery

Initial postoperative MRI 3-4 months after surgery

- No detectable tumor or only the presence of linear enhancement along facial nerve or brainstem
- Repeat MRI Brain with IAC protocol in 5 years

- Nodular enhancement seen but < 5x2x2 mm in size
- MRI follow up 1-year, 3-years, 5-years, and 10 years after surgery

- Nodular enhancement > 5x2x2 mm in size
- Annual MRI

Surgery and/or radiation therapy if evidence of progressive growth and/or presence of neurological symptoms

Comprehensive audiogram obtained 3-4 months after surgery

- Aid-able hearing present on the operated side
  - Trial of conventional hearing aids
  - CROS hearing aids versus Bone Anchored Hearing Implants (BAHI)

- Aid-able hearing NOT present on the operated side

- Normal hearing on the non-operated side

- Hearing loss present on the non-operated side
  - BiCROS hearing aids