

MR IAC /Temporal Bone W Protocol

- Hearing loss, vestibular schwannoma, facial paralysis

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|----------------------------|------------|-------|-------|----------------------------------|
| AX T2 HR brain stem | 2mm | 0.5mm | 16-18 | Top of pons to inf clivus |
| AX T1 SE | 2mm | 0.5mm | 18 | Top of pons to inf clivus |
| AX DW (RESOLVE if Siemens) | 2 mm | | 18-20 | Same as Ax T1 |
| <i>Contrast Injection</i> | | | | |
| AX T1 SE | 2 mm | 0.5mm | 18 | Top of pons to inf clivus |
| AX 3D FIESTA-C /CISS | 0.6-0.8 mm | | | IAC & inner ear |
| COR T1 SE FATSAT | 2 mm | 0.5mm | 18 | Back of clivus to post 4th ventr |
| 3D FLAIR FS | | | | BRAIN |
| Optional: 3D BRAVO/MPRAGE | 1 | 0 | 21-23 | BRAIN |

† For **precochlear implant/ pediatric SNHL** use **Pediatric SNHL Protocol with sag obl CISS/FIESTA**

† For **cholesteatoma (or C/S)** use Cholesteatoma Protocol (SIEMENS ONLY!)

† For **External Otitis Media** use Skull Base Protocol

† If **post-op patient:** Use FAT SAT on both postcontrast T1