

Cranial Nerve w/Contrast

Reviewed By: Justin Waters, MD

Last Reviewed: January 2018

Contact: (866) 761-4200, Option 1

Use: Perineural spread of tumor, skull base tumors

Consult Radiologist with regards to eliminating brain sequences and coverage for the CISS sequence.

FOV: Small FOV for the thin skull base section sequences:

Axial: From optic chiasm through submandibular glands

Sagittal: Skin to skin including entire parotid glands not ears

Coronal: From chin to anterior aspect of brainstem

Sequences:

- Sag T1
- Ax Diffusion
- Ax FLAIR
- Ax CISS skull base (to be determined by radiologist to be as small as possible)
- Ax T2 fat sat thin skull base or Ax STIR thin skull base
- Ax T1 thin skull base
- Cor T1 fat sat skull base
- Ax T2 post
- Ax T1 fat sat post thin skull base
- Cor T1 fat sat post thin skull base
- Sag MPR post thru brain
- Coronal recon MPR post
- Axial recon MPR post