

CT Cisternography	
DX: CSF rhinorrhea	
PREP: Follow myelogram prep instructions	
Localizer	Frontal and lateral
Angulation	Face parallel to floor
Scan type	Helical
kVp	110-120
Target CT DIvol (mGy)	<15
Max CT DIvol (mGy)	25
Max scan time	30 sec
Detector/Slice	Detector minimum
Pitch	0.9-1.4:1
DFOV	15-18
COVERAGE	
Ax	Hyoid bone through frontal sinus
Cor	Nose through clivus
Sag	Ear to ear
SEND TO PACS	
Pre Scan - Bone: 1 mm ax (raw)	
Post Intrathecal	Bone: 1mm ax, cor, sag
Contrast	Soft: 2mm ax (raw)
Review images with radiologist before releasing patient.	

Positioning:

DX: Rhinorrhea- Patient prone

DX: Otorrhea- Patient in a lateral decubitus position with side of interest down

Patients with Otorrhea:

- Use Temporal Bone CT protocol
- Pre-scan before intrathecal injection (Bone: 1mm, ax (raw))
- Post intrathecal contrast injection, target side of interest only for ax and cor
- No Poschl or Stenvers
- Review images with onsite radiologist before releasing patient