Fluoroscopy Protocols

**Cisternogram - Nuclear or CT**

**Follow protocols set by each Neuro Radiologist - See Binder at site or on the Portal page under Operations, Fluoro Icon, Neuro Tray Set Up, preferences.**

**Assist the Neuro Radiologist with the exam.**

**Scheduling and Prep:** *Patient should be screened ahead of time by the Paramedics*

**Imaging:** A Pre-CT or Nuclear Med scan is to be performed prior to Fluoro Exam

**Supplies:** *Myelogram tray* *
Sterile gloves* *
Betadine solution (warmed)* *
Omnipaque 300 (CT)* *
Nuclear Technologist Ready (NM)* *
Anatomical side marker*

**Room Set Up:** *Open sterile tray* *
Remove tower drapes* *
Have gloves opened and supplies Available* *
Patient should be prone* *
Expose lower back and shave as Necessary* *
Place an “L” or “R” marker on underside of the fluoro tower

**Procedure:** *
Assist the Neuro Radiologist with the exam*
 *
If Nuclear Cisternogram: when radiologist is ready with spinal needle in place, inform nuclear technologist to bring radionuclide to the Fluoro room*
 *
If CT Cisternogram: Have Omni 300 ready for Radiologist*

**Spot Images:** *
Needle placement image- Fluoro Save- ensure anatomical side marker is in view and not overlapping any anatomy.

**Patient Tilt:** *
Radiologist will tilt the patient in the trendelenburg position to allow the contrast or radionuclide to flow up into the patient’s head.

**Post Injection:** *
Patient should remain recumbent unless otherwise instructed by the Radiologist*
 *
Document- puncture time for the paramedics Document the radionuclide injected and any lidocaine or any other medications used: Lot# and Exp Dt. in “Exam Notes”*
 *
Patient will remain for imaging in NM or CT department at scheduled Intervals.*
 *
The Nuc Med tech will clear the room with a Geiger counter.*
Reviewed and Revised April 1, 2019