Cisternogram

What to expect at arrival:

Please arrive 15-30 minutes prior to the appointment. The first place to go after arriving is admissions. The physician's office should have provided a written order to the patient. Please take the order to admissions for registration. After checking in, the next stop will be the Radiology desk. The exam should start quickly from the scheduled time. Since Northeast Georgia is a major medical center there are emergencies that could arise that might extend wait time. Please try to be patient and be assured that we will begin your procedure as quickly as possible.

What is Nuclear Medicine?

Nuclear Medicine is a radiology modality that uses radiopharmaceuticals to image the body's anatomy and physiology. The images are obtained after an intravenous injection or an oral administration of the radioactive pharmaceutical. Depending on the study, the images can take 20 to 30 minutes or could take a few hours or multiple days, depending on the study. The radiation from the pharmaceuticals is minimal, similar to an x-ray.

Patient Prep:

Refer to the preparation for the <u>Lumbar Puncture</u> prior to coming in. Please let the technologist know if there is any possibility that you may be pregnant.

Your Cisternogram:

There will be a <u>Lumbar Puncture</u> prior to the imaging for the Cisternogram. During the lumbar puncture a radiologist will inject a radioactive pharmaceutical to enable the technologist to image. Cisternogram pictures will be taken at 4, 24, 48 and sometimes 72hours post lumbar puncture.

Recovery/Home:

Recovery is the same as given in the <u>Lumbar Puncture</u> protocol. The radiologist will interpret the exam and send the results to your physician's office.



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