



Nuclear Medicine Mag 3 Renal Imaging

Exam scheduling

(218)249-5593

St. Luke's

(218)249-5555

Diagnostic Imaging

(218)249-5222

www.slhduluth.com/hospital/imaging/

Exam Information

Diagnostic Imaging

What is a Nuclear Mag 3 Renal exam?

A small amount of radioactive material (no side effects) will be injected in order to follow the blood flow to the kidneys. This allows evaluation of kidney function, blood flow, and/or obstruction. If lasix, a diuretic, is ordered, obstruction of the ureters can be determined.

How is the exam performed?

An IV will be placed and the radiopharmaceutical will be injected while you are lying on your back under the camera. Imaging is continuous for 30 or 48 minutes depending on if lasix is needed: 30 minutes without lasix and 48 minutes with lasix.

How should I prepare for the exam?

- Bring a list of your current medications
- Drink plenty of fluids
- Do not take probenecid

What will I feel during the exam?

There are no adverse reactions to this exam

Who interprets the exam and when will I get my results?

After the exam, a radiologist will review your study and send a written report to the ordering physician. That physician will then contact you with your results.