



Liver Blood Flow

Study Overview

Prep:

- No recent UGI or BE

Exam Time:

- 2 hours

Overview:

- Patient is injected with a small amount of radioactive material and waits for approximately 1/2 hour. Patient is imaged over a 1 hour period.

Please contact one of the technologists if you have any questions concerning the information seen on this page.

Contraindications

- Pregnancy
- Breastfeeding
- Hypersensitivity to any material used

Indications

- Evaluation of blood flow to liver.

Billing/Coding

Nuclear Sonics Billing #: 24

2010 CPT Code: 78216

2010 CPT Name: Liver and spleen imaging with
blood flow

Radiopharmaceutical Used: Tc-99m Labeled Red
Blood Cells

HCPCS Code: A9560

NDC #: if needed, please contact NSA technologist

Billing for Rp: Per study use, up to 30 millicuries

Interventional Drug: None

HCPCS Code: N/A

Pregnancy/Breastfeeding Concerns

It is at the discretion of the ordering physician, the radiologist and the patient, whether or not a pregnant patient should have any nuclear medicine procedures performed until after the pregnancy has ended. It is the recommendation of Nuclear Sonics that patients who are breastfeeding should discontinue for 10 half-lives of the radiopharmaceutical. This is typically a Technetium product, which has a radioactive half-life of 6 hours, so the typical discontinuation should occur for 60 hours.

Disclaimer: These are the recommendations of Nuclear Sonics. At times, the ordering provider may choose a different prep, use the study for something other than what is indicated or order the study even if the study is contraindicated. The prospective Radiology Department and/or Nuclear Sonics will ascertain whether or not the ordering provider wishes to go against the recommendations.