



Hepatobiliary Scan

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

Study Overview

Prep:

- NPO for 6 hours
- Narcotics (i.e. morphine, codeine, tylenol 3) should be discontinued for at least 24 hours prior to the scan

Exam Time:

- 2 hours

Overview:

Patient will be injected with small amount of radioactive material. Images will be taken for up to 2 hours.

Contraindications

- Pregnancy
- Breastfeeding
- Hypersensitivity to any material used

Indications

- Evaluation of abdominal pain
- Diagnosis of acute cholecystitis
- Evaluation of extrahepatic biliary tract obstruction
- Evaluation of the post surgical biliary tract
- Diagnosis of biliary atresia and other congenital anomalies of the biliary tract
- Evaluation of liver transplants
- Detection of perforation of gallbladder
- Evaluation after gallbladder surgery for suspected leakage

Billing/Coding

Nuclear Sonics Billing #: 20

CPT Code: 78226

CPT Name: Hepatobiliary system imaging, including gallbladder when present (no pharmacological intervention)

Radiopharmaceutical Used: Tc-99m Mebrofenin 5mci

HCPCS Code: A9537

NDC #: if needed, please contact NSA technologist

Billing for Rp: Per study dose, up to 15 millicuries

Interventional Drug: None

Jcode: 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.