



# HIDA 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 is injected with a small amount of radioactive material and images are acquired for 30 minutes after the injection.
- Patient is given a second injection approximately one hour after the first. This injection causes the gallbladder to empty and images are acquired for a 30 minute period.

## Contraindications

- Pregnancy
- Breastfeeding
- Hypersensitivity to any material used
- Patient not prepped correctly

## Indications

- Evaluation of gallbladder function
- 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 #: 21

CPT Code: 78227

CPT Name: Hepatobiliary system imaging, including gallbladder... with pharm. inter.

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: Kinevac 0.02mg/kg

HCPCS Code: J2805

NDC #: 0270-0556-15

## 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.