



Imaging test to be performed:

# HIDA Scan

Patient's name: \_\_\_\_\_

Test date: \_\_\_\_\_

Test time: \_\_\_\_\_

*See other side for test location and registration instructions*

**What You Need To Know**

### How to prepare for your test:

Don't eat or drink 4 – 6 hours prior to the exam. Also, don't take narcotics, such as morphine. You may bring in a CD to listen to during the exam.

### How long will the test take?

About 90 minutes.

### What is the purpose of the test?

A HIDA scan (also known as a gallbladder scan or cholescintigraphy) is a test done to diagnose obstruction of the bile ducts (for example, by a gallstone or a tumor), disease of the gallbladder, and bile leaks.

### How is the test performed?

You will be given an intravenous injection of a radioactive chemical. Your liver will remove the test chemical from your blood and secrete it into bile. The test chemical will then disperse everywhere that the bile goes – into the bile ducts, the gallbladder, and the intestine. A camera that senses radioactivity will then be placed over your abdomen and take a "picture" of your liver, bile ducts, and gallbladder. After about an hour, you will receive an IV solution of a synthetic chemical called CCK (cholecystokinin) to "exercise" the gallbladder. The CCK will help show how well the gallbladder is emptying and may reproduce the symptoms from which you have been suffering.

### Required before test:

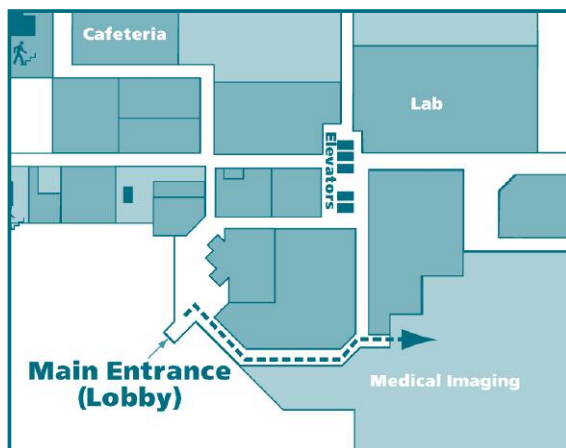
Please provide a signed physician order to perform the exam.

**Results** will be sent to your ordering physician after a radiologist's review.

## Your test will be conducted at:

### EIRMC (main campus)

Medical Imaging Department  
3100 Channing Way  
Idaho Falls  
**208-227-2600**



## What is nuclear medicine?

Your doctor has ordered for you a body imaging test of a type known as nuclear medicine. This test involves the introduction into the body of a radioisotope for the purpose of imaging, evaluating organ function, or localizing disease or tumors. A radioisotope (also known as a radionuclide, radiopharmaceutical, or tracer) is a compound containing a radioactive form of atoms. The radioisotope emits gamma rays that are detected by special detector cameras, and a computer creates pictures of the body areas of interest. The doses of radionuclide are very small. Most of the radioactivity passes out of your body in urine or stool, and the rest simply disappears through natural loss of radioactivity over time.

## How to register:

Please arrive 10 – 15 minutes early to register (unless you are instructed differently). See the following schedule for guidance on where to register. You will need to show a copy of your insurance card and driver's license each time you register.

## Where to register:

| Day/Time              | EIRMC Location                      |
|-----------------------|-------------------------------------|
| <i>Mon.- Fri.</i>     |                                     |
| 12 - 6:30 a.m.        | Emergency Dept. (as outpatient)     |
| 6:30 a.m. - 4:30 p.m. | Medical Imaging Dept.               |
| 4:30 - 7 p.m.         | Main Admissions (front of hospital) |
| 7 p.m. - midnight     | Emergency Dept. (as outpatient)     |
| <i>Saturday</i>       |                                     |
| 12 - 7:30 a.m.        | Emergency Dept. (as outpatient)     |
| 7:30 a.m. - 4 p.m.    | Main Admissions (front of hospital) |
| 4 p.m. - midnight     | Emergency Dept. (as outpatient)     |
| <i>Sunday</i>         |                                     |
| All day               | Emergency Dept. (as outpatient)     |