



Nuclear Medicine Hida Scan

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 Hida scan?

A Hida scan (Hepatobiliary scan) uses a small amount of radioactive material (no side effects) to evaluate patients experiencing upper abdominal pain. This test is used to rule out cystic duct obstruction and evaluate gallbladder function.

How is the exam performed?

An IV will be placed in an arm vein. There is usually two parts to this exam. First, a radiopharmaceutical is injected into your IV and you'll be asked to lie down on a narrow table. A special camera will be positioned close to your body over your abdomen. Images of your liver/gallbladder area are obtained every 10 minutes until your gallbladder and small intestines are visualized. Second, a drug called Kinevac (CCK) is administered through your IV and another set of images are obtained.

This test usually takes 1-2 hours to complete.

How should I prepare for the exam?

- Eat a fatty meal the night before your exam.
- Don't eat anything after midnight the night before your exam.
- Bring a current list of your medications.

What will I feel during the exam?

There are no side effects to the radiotracer used to visualize your gallbladder. The Kinevac is designed to mimic a fatty meal in your system so if eating fatty foods brings on symptoms this drug could potentially do the same.

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

After the exam, a radiologist who is specially trained to interpret hida scans will review your x-rays and send a written report to the physician that ordered the exam for you. That physician will then contact you with your results.