

HIDA Scan or Cholescintigraphy

Patient Instructions

Your doctor would like you to have a HIDA scan (**hepatobiliary iminodiacetic acid scan**). The test is also referred to as a gallbladder scan and evaluates problems with the liver, gallbladder, and/or bile ducts. Bile is made by the liver and is used by the body to carry waste products out of the liver and to aid in the digestion of fats. Bile ducts are tubes that carry the bile from the liver to the gallbladder for storage until it is needed for digestion.

Please report to the nuclear imaging department at Wesley Medical Center on the day of your exam.

If you **cannot attend** your scheduled appointment or have any questions, please call the nuclear imaging department at **(316) 962-2840**.

BEFORE THE EXAM

1. Nothing to eat or drink after midnight the day before the exam (at least 6 hours).
 - a. No fasting is needed if your gallbladder is absent
2. Avoid narcotic medications such as Morphine, Percocet, Codeine, and Oxycontin 2-4 hours prior to the exam. Please check with your primary physician before discontinuing any medications.

PROCEDURE

Please inform the technologist if your gallbladder is absent and/or if you are allergic to Morphine. A dye or radioactive tracer will be injected intravenously into a vein in your arm. The tracer travels to your liver in your blood stream, and then into the bile ducts. You may be asked to wait a period of time before imaging begins to allow enough time for the tracer to travel to your liver and gallbladder. A special camera that senses radioactivity is then placed over your abdomen and images are taken of your liver, gallbladder, and bile ducts. You will be asked to lie as still as possible to prevent blurring of the images. The test takes approximately 2 hours to complete. The test may take longer if additional images are needed.

AFTER THE EXAM

A radiologist will review the images from your exam and a report with the results will be available to your physician. Your physician will then discuss with you the results of the study and any treatment you may require. Unless your doctor gives you special instructions, you may resume your previous diet, medications, and activities.

FEMALE PATIENTS

Please inform us if there is any possibility you may be pregnant or if you are currently nursing/breastfeeding.