



IMPORTANT

Please call us at 1-866-611-2665 to reschedule. If there is a chance you may be pregnant, this exam will not be performed.

BEFORE YOUR APPOINTMENT

- Please ensure you have had NO barium studies within the week prior to your test.

DAY OF YOUR APPOINTMENT

- Don't eat, drink, smoke, or chew anything six hours prior to your exam.
- If you are diabetic, please do not eat or drink four hours before your exam.
- Don't take any medication four hours before your exam.
- This test will take 2-3 hours, so wear comfortable clothing free of large metal buttons.
- Please arrive 15 minutes before your appointment to allow enough time to check in with reception.
- Please let your technologist know if you are claustrophobic prior to the start of the exam.
- Bring photo identification and your provincial health card.
- Please do not bring children who require supervision.

YOUR EXAM

DURATION: 2-3 hours

This scan evaluates your biliary system's function. It is used to assess the function of your gallbladder or to evaluate issues post-gallbladder-removal surgery (cholecystectomy).

WHAT HAPPENS DURING MY EXAM?

- You will be asked to empty your bladder before the exam begins and then lie on your back on the imaging bed.
- Your technologist will position the gamma camera over your abdominal area and inject a radioactive material (radiopharmaceutical) into a vein in your arm.
- This radiopharmaceutical is taken up by the liver and transported to the biliary system and gallbladder.
- Imaging will begin immediately after your injection and continue for 60 minutes.
- While the images are being acquired, try to hold as still as you can. You may breathe normally, but movement may blur the images, making them more difficult to interpret. Please let your technologist know if you are not comfortably positioned on the bed.
- The scan is painless and if necessary, you will be able to talk to your technologist during the procedure.
- If the gallbladder has filled up with the radiopharmaceutical within 60 minutes, you will be asked to drink Boost. This will encourage your gallbladder to contract.
- Images will be taken just prior to drinking the Boost, then another set of images will be acquired after one hour.
- You will be required to stay in the clinic for the duration of the study, which will take approximately 2-3 hours.
- If you've had your gallbladder surgically removed (a cholecystectomy), the technique for the study will be slightly different. This study will take approximately one-and-a-half hours.

WHEN WILL I GET MY RESULTS?

We do our best to have the specialized nuclear medicine physician interpret the data and forward the results to your doctor by the next business day.