

Location and contact

Location

Diagnostic Services is located on the second floor of Building B.

Where to park

Parking is available in the visitor's parking lot 1—located on Church Street between Ninth Line and Bur Oak and can be accessed by the entrance off of Butternut Lane.

What to bring to your appointment

- OHIP card
- Translator if required

Before your appointment

Please ensure you have registered, by following the registration instructions you were given at time of scheduling. If you require special considerations for your appointment, please call our Scheduling Office at 905-472-7020.

Please arrive to your appointment early.

You will be given your arrival time and preparation instructions when you book your appointment.

Where to go on the day of your appointment

The appointment time provided is the time of your exam. Please give yourself time to park and register, and arrive to the department early for next steps and preparation.

Timely care is our priority. Appointment times may be slightly impacted due to emergencies.

To reschedule or cancel your appointment, call the Scheduling Office at 905-472-7020.

CT Scan

Patient Information



What is a CT scan

- A Computed Tomography (CT) scan combines X-rays and sophisticated computers to generate detailed anatomical images of different body parts.
- A CT scan gives physicians a non-invasive way to see inside your body. The scan can rapidly acquire two-dimensional pictures of your anatomy. These 2D images can be presented as 3D images for in-depth clinical evaluation.
- A CT scan is a safe and effective diagnostic procedure. The CT equipment used at both sites of Oak Valley Health is the latest in CT technology. It produces images of unprecedented detail in a very short time, supporting faster diagnosis and reducing your wait for results from your physician.
- CT scans are performed when patients who are ill/injured, or when a physician suspects a medical concern that cannot be readily detected with routine physical examination. If you need a CT scan, your physician will complete a requisition with information that will help our radiologists plan your exam.

Before your CT scan

- Depending on the type of examination, you may have to fast for four hours before your test. Avoid caffeinated products and medications. Please do not wear jewelry on the day of your appointment.

- Patients who are having a body scan will be required to change into a hospital gown.
- Patients who are having a colonography will have to prepare for their scan two days in advance. This preparation will involve the use of barium and laxatives.

During your CT scan

- A CT scanner looks like a table that is connected to a large doughnut-shaped device, called a gantry. You will lie still on the table during the scan and hold your breath for a short amount of time to minimize any body movement.
- You may hear a humming or buzzing noise, but should not feel anything unusual.
- The technologist will monitor you through a window and will communicate with you through an intercom.
- Depending on the exam, a solution called “contrast” may be administered with an IV or you will have to drink the contrast to help improve accuracy. Contrast (known as X-ray dye) is a liquid solution that improves visibility of specific areas of the body, such as blood vessels or the digestive tract. **Note:** Please let your doctor and CT technologist know beforehand if you have ever had an allergic reaction to contrast.
- Your total time spent in the CT department should be approximately 60 to 90 minutes.

After Your CT Scan

Your CT radiologist will analyze and interpret your images and provide a report to your doctor or specialist. Within a week, your physician should be able to discuss the results with you.

For more information, scan here:



FAQ

How long does a CT scan take?

The length of your exam depends on the part of the body being scanned. For any scans, allow 15 to 30 minutes including the time it takes for the technologist and/or radiologist to review the images.

Is a CT examination safe?

CT is a safe and effective diagnostic procedure. Like many other imaging technologies, the latest Siemens and GE Healthcare systems and equipment have been designed to include dose reduction features, minimizing your exposure to radiation.

Will I know the results of my CT scan immediately?

The CT radiologist will analyze and interpret your images and provide a report to your doctor or specialist within a week of your scan.