

WEST LINCOLN MEMORIAL HOSPITAL

UPDATE CT Scanner



A Computerized Tomography (CT) scanner is planned for West Lincoln Memorial Hospital (WLMH). This means most WLMH patients will no longer have to travel to another hospital for this important service.

A new CT scanner is a big project. **On average, it takes five years to complete from start to finish, including funding, design work, approvals, construction, buying the new machine and installing it.**

In November 2017, Hamilton Health Sciences (HHS) received approval from the Ministry of Health to install and operate a CT scanner at WLMH. Work is underway and the expected timelines are described below. We expect the new machine will open in the current facility in 2021 and will move to the new hospital once it is built.

Bringing in experts for the job

Medical imaging and diagnostic equipment, such as a CT scanner, is the most expensive equipment in a hospital. HHS' diagnostic imaging fleet is valued at over \$175M and supports care for more than 2.3M residents in our region.

In January 2020, HHS announced a new long-term partnership with Siemens Healthineers to ensure we receive the best price for all new imaging and diagnostic equipment, including the cost of upgrades, replacement, repairs and training. This contract took one year to negotiate, which added time to the planning for a new CT scanner at WLMH.

Key benefits of the partnership with Siemens:

- ▶ Right technology to meet our patient's needs
- ▶ More accurate images to aid in diagnosis and treatment
- ▶ Specialized training for staff and doctors
- ▶ Equipment replacement and maintenance resulting in shorter wait times for patients
- ▶ Stable, predictable annual costs for new equipment

WLMH staff and physicians, and HHS radiologists will work with Siemens to confirm requirements and volumes to select the type of CT scanner needed at WLMH. Siemens will also help our team purchase the scanner and get it up and running.

Plans for construction

Building upgrades are required for a CT scanner at WLMH. This includes shields for radiation and other upgrades needed to operate the machine safely.

Construction on the space for the CT scanner could begin in early 2021.

Work completed to get ready for the new CT Scanner

- ▶ Space selected for the new machine, and the patient reception area
- ▶ Funds secured to pay for the construction
- ▶ Funds set aside to operate the machine
- ▶ Commitment received from the WLMH Foundation to buy the new machine
- ▶ Power supply at WLMH upgraded, in order to run the CT scanner.

How can you be involved?

The WLMH Foundation is raising funds to purchase the CT scanner. For information about how you can contribute, visit www.wlmhfoundation.ca or call **905-945-9564**.