



New Oakville Hospital: *Features and Enhancements*

The design of the new hospital will be flexible and allow for adaptations over time as new technology and best practices emerge. Features and enhancements of the new hospital will be state-of-the-art and will improve the experience of patients, staff, family and friends.

Upon arrival at the hospital...

Clearly marked traffic routes. There will be separate, clearly marked outdoor traffic routes for emergency vehicles, hospital staff, public transit and the general public.

Ample parking. There will be ample parking for patients, staff, family and friends located close to appropriate entrances.

Increased privacy. Hallways and elevators are planned for distinct separation of traffic types. This means inpatients, staff and services can be moved between departments without being seen by visitors.

Getting around. Simple circulation and way-finding systems will allow for accessible and convenient movement throughout the facility.

It's all about the patients...

More single patient rooms. Eighty per cent of all inpatient rooms will be designated as single use. This means more privacy for patients, opportunities for family to remain overnight with their loved one and enhanced infection prevention and control.

Quality patient room enhancements. Integrated bedside terminals will have options for patient access to the Internet and television will support intelligent patient beds to alert staff of any falls; ceiling mounted patient lifts; and light dimming capability.

Calm, quiet outdoor spaces. Patients, families and friends will be able to enjoy the calm, quiet outdoor spaces specially designed for the new hospital.

New options for patient registration. New options for patient registration will be offered including booths, workstations and kiosks located in the main entrance and in clinical areas. Self registration via the Internet will also be encouraged. This will allow patients to register quickly and easily find their way to clinic appointments. This will also help to improve the quality of data collected and support continuous service improvements, particularly for those who are attending clinics on a regular basis.

New inpatient meal selection. Several options are being explored in order to allow patients to choose their meal menu – including electronic devices located at the patient's bedside, using the television or telephone located in the patient's room or getting a personal visit by a food services staff member.

Taking care of family and friends...

More, well-designed space. Having double the space of the current hospital will result in ample and well-designed waiting spaces for family and friends. These spaces consider the wide range of needs related to age, mobility, frailty and cognition.

Healthy food choices. Retail food services for visitors, outpatients and staff consist of a food court with multiple food outlets and independent cash stations.



Great new services...

Cancer clinic. This new service will provide patient assessment, teaching, counselling, information resources, chemotherapy administration, blood transfusions, procedures and clinical trials for oncology patients. Radiation treatment assessments will also be provided. Radiation will continue to be provided at one of the radiation centres in Mississauga, Hamilton or Toronto.

Stress echocardiography. Stress echocardiography is a new test that will be offered at the hospital to help diagnose heart disease with the help of ultrasound images.

Endoscopy ultrasound. An endoscopy ultrasound obtains images and information about the digestive tract and surrounding tissue and organs. It will be used to provide nonsurgical assessment of cancers of the esophagus, stomach, pancreas, and lung and evaluating chronic pancreatitis and other masses or cysts of the pancreas.

Infection prevention and control. An enhanced infection prevention and control program will allow the new hospital to respond promptly and effectively to a new era of infectious diseases including an appropriate number of rooms that will be used to triage, register, assess, treat or provide recovery for patients with suspected or confirmed infections.

Pharmacy enhancements. Major changes to the existing pharmacy program will include the automation of the drug dispensing system.

New, progressive technology...

Enhanced clinical support systems. Three CT scanners and two MRI machines will ensure patients have quicker access to the vital diagnostics they need. Modern equipment and information communication systems will work to enhance the patient experience and support our culture of safety and improve patient outcomes.

Enhanced tracking of patient information. An integrated electronic patient record will have the ability to communicate patient information to other facilities in surrounding communities in order to ensure accurate record keeping. In addition, wireless technology will allow medical equipment to update the electronic patient record automatically, and send alerts to clinical staff.

Wireless technology for a 'silent' hospital. Wireless technology will be used in lieu of pagers and overhead paging to provide a quiet environment for patients and staff. Overhead paging will still be available for emergency purposes.

Increased safety and security. The new hospital will use the most current and progressive technologies, such as closed circuit video cameras and controlled access throughout the building, to provide a safer and more secure facility.

Laboratory robotics. Laboratory robotics will provide accurate processing of specimens and quicker delivery of lab results.

For more information about the New Oakville Hospital, visit www.newoakvillehospital.com.