London Health Sciences Centre

Facts&Stats2019

ABOUT LHSC

London Health Sciences Centre (LHSC) is one of Canada's largest acute care teaching hospitals. Located in London, Ontario, Canada, LHSC is a multi-site facility that encompasses University Hospital, Victoria Hospital and Children's Hospital, the Westmount Kidney Care Centre, Byron and Victoria Family Medical Centres, 54 Riverview Avenue Site, and is the home of Lawson Health Research Institute and Children's Health Research Institute, CSTAR (Canadian Surgical Technologies & Advanced Robotics), Fowler Kennedy Sport Medicine Clinic, as well as Children's Health Foundation and London Health Sciences Foundation.

CARING FOR YOU

Through engaging partnerships, London Health Sciences Centre is leading the future of health care through education and research. LHSC is affiliated with Western University and other educational institutes, proudly training the next generation of health-care providers.

LHSC has a distinguished legacy, providing compassionate and high-quality care to patients and their families while also pioneering medical innovations for more than 144 years. With nearly 15,000 physicians, staff, students, scientists and volunteers, the extraordinary people at LHSC provide exceptional experiences for more than one million patient visits each year. Saving lives and changing lives; we are here to help when you need us most.

WORKING AT LHSC 2018/2019



Physicians, dentists & midwives	987
Residents, fellows and visiting electives	1,223
Medical students*	766
Technicians and technologists	925
Administrative and corporate professional	2,017
Service	1,243
Management	304
Allied health	605
Nurses	3,820
Non-medical students	690
Student nurses	864
Volunteers	850

*Senior medical students (3rd and 4th year) who receive training at LHSC throughout the year.



In 2018, LHSC performed the world's first robotic assisted aortic valve replacement in patients with aortic valve stenosis, using the da Vinci® surgical system. The procedure was performed by a multidisciplinary team, led by Dr. Bob Kiaii using a tissue valve called the Perceval S Valve from Liva Nova.



In 2018, LHSC was awarded Accreditation with Exemplary Standing, the highest award available through Accreditation Canada. LHSC met 100 per cent of the Required Organizational Practices, and 99.7 per cent of Accreditation Canada standards; the criteria and guidelines required to provide high-quality care and service.



The groundbreaking SABR-COMET study led by Dr. David Palma and a team of LHSC clinicians through Lawson Health Research Institute examined how the use of stereotactic ablative radiotherapy (SABR), which precisely delivers radiation to a tumour in higher doses than normal, can improve survival rates in patients with cancer that has spread to five or less sites. This type of cancer was once thought incurable.

INNOVATING FOR THE WORLD

LHSC is improving the lives of people everywhere. Since 1949 LHSC has achieved more than 75 Canadian, North American and world firsts. As an innovative leader in medical discovery and health research, LHSC drives advances in patient care and attracts top clinicians from around the world.

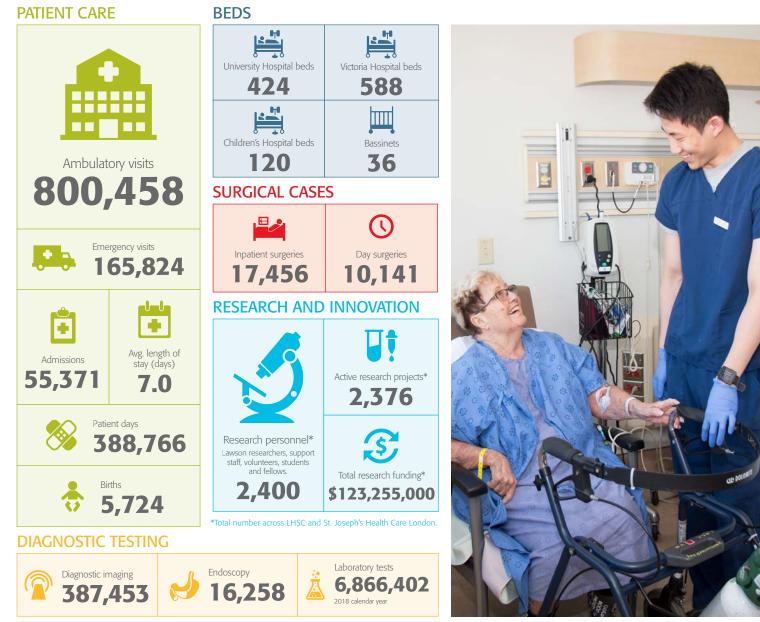
Breakthrough innovations in robotic surgery include: the world's first robotic assisted aortic valve replacement in patients with aortic valve stenosis (2018); the world's first transurethral magnetic resonance (MR) guided ultrasound ablation for prostate research (2013); the world's first use of the da Vinci® robot to repair a hole in a patient's heart caused by a pacemaker complication (2011); the world's first robotically assisted intestinal bypass surgery for a patient with superior mesenteric artery

CARE AT LHSC

syndrome (2008); and the world's first robotic-assisted surgery using telementoring (2001).

LHSC's Multi-Organ Transplant Program is one of the leading transplant programs in Canada, performing nearly 200 transplants annually. Transplant firsts at LHSC include the world's first liver-bowel transplant (1988) and transplantation for the world's youngest multi-organ recipient (1997).

Additional innovations in technology include the development of the first cobalt bomb in the world used to treat cancer patients (1951) and the first in the world to broadcast a surgery in real time as it was observed by surgeons in Bucaramanga Colombia (2011) using RP-Vantage technology.



Statistics based upon data for the period of April 1, 2018 to March 31, 2019 unless otherwise noted.

CONTACT US

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