

THE LI KA SHING KNOWLEDGE INSTITUTE OF ST. MICHAEL'S HOSPITAL

- The first-of-its-kind Li Ka Shing Knowledge Institute of St. Michael's Hospital will open its doors in summer 2010.
- Comprised of the Keenan Research Centre and the Li Ka Shing International Centre in Health Care Education, the new facility will house classrooms, offices, lab benching, lounges, a library, simulation centre, retail space, a 200-seat auditorium plus a network of clinicians, researchers and educators, all in one setting.
- The Keenan Research Centre will include a team of leading researchers focused on the following key areas of research: organ injury/critical care (including brain injury and trauma, lung injury, cardiovascular, diabetes and kidney, blood and others), inner city health (including homelessness, mental illness, HIV/AIDS and others), global health (including large scale epidemiology, international health ethics, tuberculosis and others) and knowledge translation (the science of translating relevant research to practice, with a focus on chronic disease management, public engagement and leveraging research, education and clinical care).
- The Li Ka Shing International Centre in Health Care Education will be home to teaching space for the Hospital's Centre for Faculty Development (a simulation lab) and the FitzGerald Academy (an academic centre for medical students).
- Around the world, treatments exist to combat a variety of diseases, yet many are not reaching patients soon enough because of a gap between research knowledge and health-care practice. This often leads to lapses and variation in quality care provided to patients.
- The Li Ka Shing Knowledge Institute of St. Michael's Hospital will focus on developing new and better ways to work together to bring established best practices and research discoveries to patient bedsides faster than ever before, saving more lives globally, everyday.
- As a centre of excellence with connections to leading edge researchers in the Pacific Rim, the U.S. and Europe, these partnerships will attract the best and brightest while fostering a global network of exchange between Canada and the international community.
- World-renowned researcher and clinician Dr. Andreas Laupacis, the former president and CEO at the Institute for Clinical and Evaluative Sciences, is the executive director of the Li Ka Shing Knowledge Institute of St. Michael's Hospital.

A New Model in Health Care...

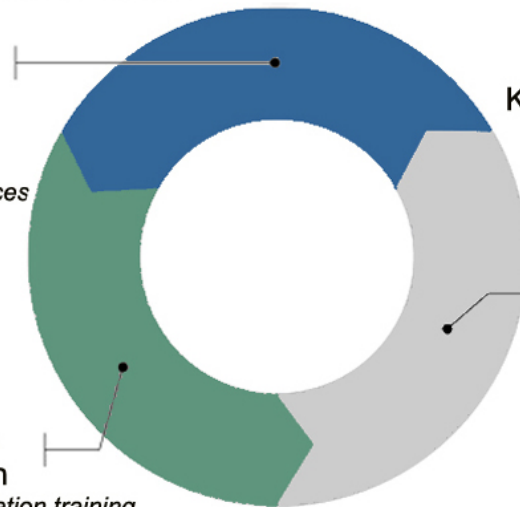
The Li Ka Shing Knowledge Institute of St. Michael's Hospital
(Comprised of the Keenan Research Centre and the Li Ka Shing
International Centre in Health Care Education)

Patient Care in St. Michael's Hospital

- Clinical trials and other patient studies
- Student instruction
- Broader community health impact
- Publicizing health care innovations and best practices

Li Ka Shing International Centre in Health Care Education

- Direct instruction and simulation training
- International conferences
- New web-based information sharing tools (Gemini, PDAs)
- Exchanges, fellowships



Keenan Research Centre

- Translational
- Research (wet and dry science)
- Basic science discoveries
- Novel therapies
- Discovery of best practices
- Research exchanges
- Clinical trials infrastructure, inner city health research, global health research,
- Public policy advice

Background

- Two linked buildings comprise the Li Ka Shing Knowledge Institute of St. Michael's Hospital, and are named after the founding contributors to the project.
- Under the guidance of one of the world's greatest philanthropists Li Ka-shing, The Li Ka Shing (Canada) Foundation contributed the inaugural \$25 million to create the Li Ka Shing Knowledge Institute and name the Li Ka Shing International Centre in Health Care Education. The Li Ka Shing Foundation along with other charitable foundations established by Mr. Li have supported numerous sponsorships, grants and commitments totaling more than \$1 billion globally.
- The Keenan Research Centre is named in honour Barbara and Patrick Keenan. The Keenan's provided \$11.5 million for the project, bringing their total giving to the Hospital to \$25 million.
- All levels of government have also stepped forward to support this important project. The federal government has contributed \$15 million, the province has contributed \$23 million and the City of Toronto has made a significant contribution to this innovative centre of excellence.
- Every one of St. Michael's Hospital physicians are also supporting this project, as are many hospital staff, hospital volunteers and other philanthropic leaders.

Building Design

- The two structures will be located at the northeast corner of Victoria Street at Shuter Street.
- The Keenan Research Centre and the Li Ka Shing International Centre in Health Care Education will be physically linked by walkways at several levels.
- High ceilings, wishbone staircase, balconies, double-height lounges linking the two parts of the building, classrooms, lab benching, a multi-purpose room, public spaces, library, offices, a lecture hall, bright and inviting spaces and dramatic finishes.
- The glass-enclosed facilities will maximize natural light and be an architectural showpiece.
- The facility is slated to open in 2010.

Knowledge Institute by the Numbers

- Square footage: 335,000 (including parking)
- Parking spaces: 153
- Offices: 125
- Floors: Nine above ground
- Elevators: Seven
- Classrooms: 24
- Cubicles: 200
- Total length of benching: 1,400 metres, or the length of 15 football fields.
- Height of the building: 41.3 metres, or slightly less than half the height of the CN Tower's antenna.
- Full-time staff: approximately 750
- Students each year: approximately 2,000

For more information on the Knowledge Institute visit www.stmichaelshospital.com