

## **THE LI KA SHING INTERNATIONAL CENTRE IN HEALTH CARE EDUCATION**

- As part of the Li Ka Shing Knowledge Institute of St. Michael's Hospital, the centre will house the Hospital's Centre for Faculty Development, the FitzGerald Academy, a refurbished Health Sciences Library, simulation centre, media lab, centre for excellence in knowledge translation and more than 2,000 students coming together with leadership to create networks of excellence.
- The Education Centre will provide additional space for the Centre for Faculty Development, allowing for more students and health-care professionals to be trained in the latest and best in interprofessional training. Teachers and students will be exposed to new models and methods of training to provide the best patient care possible.
- The FitzGerald Academy is uniquely positioned to provide an outstanding education for medical students in all aspects of contemporary health care. With at least 3,000 hours per year of intense classroom education in the first two years at the Academy and more than 16,000 teaching days for the last two years of frontline education, the Academy offers a hands-on approach for students in a collegial and supportive environment.
- Alongside the undergraduates, post-graduate, allied health, nursing and other health-discipline students will benefit from both their peers and leadership anchored in the building. The students will be taught in state-of-the art classrooms by world-recognized health-care professionals and led by information specialists in the Health Sciences Library who teach evidence-based searching techniques to help frontline teams consolidate and interpret volumes of clinical information. Regardless of discipline, students will be schooled in the integrated patient-centric model of care, the importance of inter-professional teamwork and how to identify the synergies among them.
- In the newly refurbished Health Sciences Library, students will have access to more than 50 online medical textbooks, 3,000 full-text electronic medical journals and 10 different medical databases that can be accessed through the library homepage.
- Students will also have access to one of the busiest simulation centres in the country. The simulation lab uses high tech mannequins and sophisticated computer technology to recreate emergency situations for physicians, nurses and students in an effort to practice their life-saving skills while eliminating risk to patients. It is the only centre of its kind that has received national and international awards for research in simulation and features an international fellowship in simulation with applicants from around the world. The new centre at the Knowledge Institute will expand these resources to include a replica of two operating rooms, six ambulatory rooms, two debriefing/observation rooms and two clinical rooms.
- The media lab will support the education of health-care professionals and students through a computer lab to connect students to the University of Toronto, other teaching hospitals and related colleges around the world; wired classrooms connecting students to computer and video-based teaching materials; an editing lab; and video conferencing capabilities.

- Lastly, a new Centre for Excellence in Knowledge Translation will be housed at the Li Ka Shing International Centre in Health Care Education. Here, experts in health-care education from St. Michael's Hospital and the University of Toronto will come together to research how to move scientific findings out of the laboratory and into patient care.

## **The Building**

- With a gross area of 65,000 square feet, the facility will include 5,200 square feet each of teaching space for the Centre for Faculty Development, the simulation and media labs, plus classrooms, lounges, office space and a library.

## **About Li Ka-shing**

- A successful businessman and one of the world's greatest philanthropists, Li Ka-shing learned at an early age of the value of knowledge and quality health care.
- 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. Mr. Li has provided funding to the Knowledge Institute through the inaugural Canadian donation of \$25 million from the Li Ka Shing (Canada) Foundation.
- Under the Li Ka Shing Foundation, grants have been received internationally by the University of Cambridge, University of California at Berkeley, Institut Pasteur, University of Hong Kong, Chinese University of Hong Kong and Shantou University in China, a university founded by Mr. Li in 1981.

For more information on the Knowledge Institute visit [www.stmichaelshospital.com](http://www.stmichaelshospital.com)