

## THE KEENAN RESEARCH CENTRE

- Named in honour of one of Canada's leading philanthropic couples, Patrick and Barbara Keenan, the Keenan Research Centre will house more than 400 research staff and 75 principal investigators as part of the Li Ka Shing Knowledge Institute of St. Michael's Hospital.
- Tripling St. Michael's Hospital current research space, the state-of-the-art facility will emphasize a close relationship between researchers, patients and clinicians while integrating care and research into the community. In doing so, research generated in the building is applied directly to patients in the Hospital through strong partnerships and collaborations developed with clinicians.
- The Centre will be home to top tier research in four key areas:

### **Critical Care/Organ Injury**

This multi-disciplinary approach includes research in areas with critically ill patients, including: cardiology, nephrology, diabetes, respiratory, trauma and areas that examine the mechanisms of and therapies for acute organ dysfunction and multiple organ failure due to disease or injury.

### **Inner City Health**

#### *Centre for Research on Inner City Health*

The centre seeks to reduce health disparities and improve access to and delivery of health services, especially primary health care to poor and vulnerable populations. Research is intervention oriented, population focused and policy sensitive. Areas of focus include: the homeless and underhoused, Aboriginal populations, women and children at risk, immigrants and refugees, people living with HIV/AIDS and people living with mental illness.

### **Global Health**

#### *Centre for Research on Global Health*

The centre aims to provide help for the most vulnerable populations, with a key objective to determine the causes of mortality in the developing world, with a focus on India. Additional priorities in global health research are the bioethics of global health research, infectious diseases in immigrant populations, HIV/AIDS in Africa and health system reform in China.

### **Knowledge Translation**

Knowledge Translation involves the effective and timely incorporation of evidence-based information into the practices of health-care professionals to bring about the best patient outcomes, maximizing the effectiveness of the health-care system. The focus is to speed up the transfer of best practices identified in research to health-care professionals and policymakers to provide the best care to patients and communities.

## **The Building**

- A 210,000 square-foot, nine-storey building with each floor built to accommodate wet or dry bench research.
- The centre will contain a 200-seat auditorium to house seminars and lectures, and 2,400 square feet of seminar and classroom space.

## **About the Keenans**

- Since 1985, Patrick and Barbara Keenan have played an instrumental role in the transformation of St. Michael's Hospital into a major research centre. Named outstanding philanthropists of 2004 by the Association of Fundraising Professionals, the couple are long-time friends and supporters of the Hospital.
- In 1992, the Keenans endowed the Hospital's first chair in medical research for Nephrology.
- In 2000, the Keenans donated \$5 million to medical research at the Hospital that has helped support researchers at St. Michael's Hospital.
- The Keenans have contributed and raised millions of dollars for dialysis machines, kidney research, and for a new floor dedicated to the care of patients with kidney disease. The Keenan's \$11.5-million donation for the Research Centre is part of the pair's cumulative gift to the Hospital for research that now totals more than \$25 million.

For more information on the Keenan Research Centre visit [www.stmichaelshospital.com](http://www.stmichaelshospital.com)