

### WHY U OF T FOR GLOBAL HEALTH?

Putting global health discoveries into action through innovation & collaboration.

### WHERE

**DALLA LANA SCHOOL OF PUBLIC HEALTH** focuses on the inter-relationships among local, regional, national & international factors influencing health, as well as the effective program & policy interventions that will address these factors.

[www.phs.utoronto.ca/global.asp](http://www.phs.utoronto.ca/global.asp)

**CENTRE FOR GLOBAL HEALTH RESEARCH** is a joint venture between U of T & St. Michael's Hospital & exists to advance global health, with specific emphasis on avoidance of two large & growing causes of death worldwide: HIV-1 & tobacco.

[www.cghr.org/aboutcghr.html](http://www.cghr.org/aboutcghr.html)

**CENTRE FOR INTERNATIONAL HEALTH** develops & sustains innovative multidisciplinary academic courses, research & programs that advocate & advance global health research.

<http://intlhealth.med.utoronto.ca>

#### **CENTRE FOR THE NEUROBIOLOGY OF STRESS**

is a collaborative research centre & cluster of scientists at the University of Toronto Scarborough. Their multidisciplinary work spans molecular, cellular & physiological aspects of neuroscience.

[www.utsc.utoronto.ca/~cns](http://www.utsc.utoronto.ca/~cns)



*Helix of Life, a sculpture outside of U of T's Medical Sciences Building.*

#### **CENTRE FOR RESEARCH IN HEALTHCARE ENGINEERING**

advances the expertise and knowledge in solutions that improve the efficiency and effectiveness of healthcare service delivery.

<http://crhe.mie.utoronto.ca>

#### **INTERNATIONAL CENTRE FOR DISABILITY & REHABILITATION**

was formed as a response to the need for sustainable assistance to people with disabilities in developing countries; the need to expand the training of students &

practitioners in order to respond to global needs; & in response to the university's commitment to reaching beyond its traditional borders.

[www.icdr.utoronto.ca](http://www.icdr.utoronto.ca)

#### **MCLAUGHLIN-ROTMAN CENTRE FOR GLOBAL HEALTH**

brings together new minds, novel ideas & innovative solutions to solve problems focused on global infectious disease threats – which are responsible for the greatest burden of illness & death worldwide.

[www.mrcglobal.org](http://www.mrcglobal.org)

**THE WILSON CENTRE** is dedicated to advancing healthcare education and practice through research.

<http://cre.med.utoronto.ca>

### WHO ... SOME OF OUR FACULTY

**ANNE-EMANUELLE BIRN** explores how French influences in child health affected Uruguay & other Latin American countries & how Uruguayan approaches contributed to debates & developments in France.

**IAN BROWN** is leading research on the brain's responses to biological stresses such as heart attacks, strokes & neurodegenerative diseases such as Alzheimer's & Parkinson's.



**BRIAN BRANFIREUN** focuses on the cycling of mercury & transport questions in urban watersheds.

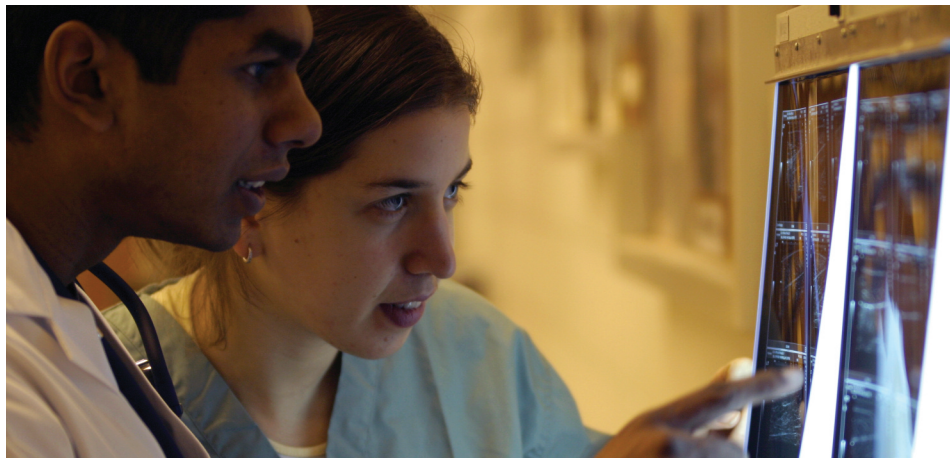
**MIKE CARTER** has created efficiencies in the healthcare system & provides expertise to government agencies & healthcare organizations.

**LEVENTE DIOSADY** discovered how to fortify salt with iron, offering a cure for anemia which affects some two billion people worldwide.

**RENE HARRISON** sent cell samples into space in an unmanned rocket ship as part of a joint venture between the Canadian Space Agency & the European Space Agency & examined the reactions of living bone cells to zero gravity.

**ALEX JADAD** spearheaded the development of the Global eHealth & Wellness Network Initiative.

**PRABHAT JHA** is currently conducting the largest prospective study of premature mortality in India.



*U of T students: tomorrow's leaders in global health*

**JILLIAN CLARE KÖHLER** provides expertise to international organizations & governments on a wide range of drug policy issues, including governance.

**GOLDIE NEJAT** develops intelligent robotic systems to assist humans in medical & healthcare applications.

**PETER A. NEWMAN** focuses both on preparing for safe & ethical clinical trials of AIDS vaccines & on how acceptable such a vaccine would be once developed.

**LAURA-ANN PETITTO** studies language development as well as the

neural tissue that makes learning human language possible.

**MILOS POPOVIC** develops advanced technologies for spinal cord injury & stroke rehabilitation.

**PETER SINGER** works at the nexus of life sciences, entrepreneurship & the developing world.

**STANLEY ZLOTKIN** created Supplefer Sprinkles, an innovative approach to prevent & treat iron deficiency anemia in children & has created a global network for its distribution.