The **Toronto** Advantage

What makes the Faculty of Medicine at the University of Toronto a dynamic centre for training, collaboration and innovation? Let us tell you...

Who we are

We're people

58,000+ Alumni

7,600+ **Students**

1,464 Undergraduate medical professions students

68 MD/PhD students

2,500 Graduate students

2,097 Residents

1,558 Fellows

40,505

Registrants per year for Continuing Professional Development activities

8,144 Faculty members

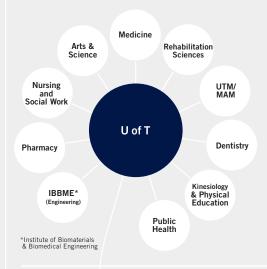
951

2,042 Donors

(FY18, 35% first-time)

We're multi-disciplinary

U OF T'S HEALTH SCIENCE NETWORK:



25 **Departments**

16 Interdisciplinary Centres/Institutes

Post MD programs

Graduate units spanning basic science, clinical, rehabilitation sciences. translational research, and health systems

Departments teaching undergraduate Arts & Science students

We're partners in Canada's single payer system

Fully-affiliated

Teaching Hospitals

- hospitals
- Baycrest Health Sciences · Centre for Addiction and Mental Health
- Holland Bloorview Kids Rehabilitation Hospital
- . The Hospital for Sick Children
- St. Michael's Hospital Site
- Sinai Health System:
- · Bridgepoint Health
- · Mount Sinai Hospital
- Sunnybrook Health Sciences Centre
- University Health Network:
- · Princess Margaret Hospital
- Toronto General Hospital
- · Toronto Rehabilitation Institute
- · Toronto Western Hospital
- · Women's College Hospital

25

Community-affiliated hospitals and sites, including:

- Humber River Hospital
- · Lakeridge Health
- Markham Stouffville Hospital
- Michael Garron Hospital
- North York General Hospital
- Ontario Shores Centre for Mental Health Sciences
- Providence Healthcare
- Royal Victoria Regional Health Centre
- St. Joseph's Health Centre
- · Scarborough and Rouge Hospital
- Southlake Regional Health Centre
- Trillium Health Partners:
- · Credit Valley Hospital
- · Mississauga Hospital
- · Queensway Health Centre
- Waypoint Centre for Mental Health Care
- · West Park Healthcare Centre
- William Osler Health System

PARTNERSHIPS IN ACTION











How we compare

We're Canada's top medical school and among the best in the world

International Rankings

3rd

National Taiwan University (Clinical Medicine)

5th

U.S. News & World Report (Clinical Medicine)

QS World University Ranking (Medicine)

Times Higher Education (Clinical, Pre-clinical & Health) Did you know this about U of T ...

We're the **single** largest contributor of physicians in Canada

Toronto's the only city our size in the world with just one medical school

We're 6th in the world for publications and citations in the 50 highest-impact journals in medicine and related fields

How we have impact

We're a huge research



10,116 Total awards

Co-authored papers with researchers in 153 countries

New start-up companies*

New priority patent applications*

New invention disclosures*

*over the last five years

Our record of success

For almost a century, the University of Toronto has delivered revolutionary advances in health research. This distinguished history of innovation positions us to tackle the biggest challenges in human health today.

1921 Insulin

Frederick Banting '16, '22, Charles Best '21, '25, J.B. Collip '12, '13 & J.J.R. Macleod

1930 Pablum

Frederick Tisdall '16, Theodore Drake '14 & Alan Brown

1936 Purification of Heparin

David A. Scott & Arthur F. Charles

1936 First Mobile Blood Transfusion Unit

Norman Bethune '16

1951 First Electronic Heart Pacemaker

Wilfrid G. Bigelow '35, '38

1961 Discovery of Stem Cells

James Till & Ernest McCulloch '48

1981 The Glycemic Index

David Jenkins

1981 First Single Lung Transplant

Griffith Pearson '49, '52 & Joel Cooper

1984 T-Cell Receptor Gene

Tak Mak

1988 First Nerve Transplant

Alan Hudson & Susan MacKinnon

1989 The Cystic Fibrosis Gene

Lap-Chee Tsui

1991 Cell Receptor Discoveries Leading to the

Development of New Cancer Drugs Tony Pawson

1995 Discovery of Two Genes Responsible for Early-onset Alzheimer's

Peter St. George-Hyslop

2010 Stem Cells Restore Sight to Blind Mice

Derek van der Kooy

2015 Opening the Blood-Brain Barrier

Todd Mainprize et al.





