

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

55,000

Alumni

7,000+

Students

1,373

Undergraduate medical professions students

51

MD/PhD students

2,163

Graduate students

1,962

Residents

1,112

Clinical Fellows

35,000+

Registrants per year for Continuing Professional Development activities

8,000

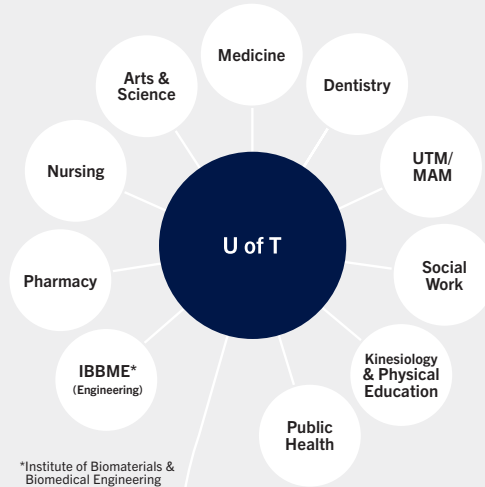
Faculty members (more than 2,800 are full-time, 226 appointed on campus)

855

Staff members

We're multi-disciplinary

U OF T'S HEALTH SCIENCE NETWORK:



*Institute of Biomaterials & Biomedical Engineering

25

Departments

16

Interdisciplinary Centres/Institutes

79

Post MD programs

14

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

9

Departments teaching undergraduate Arts & Science students

We're partners in Canada's single payer system

9

Fully-affiliated hospitals

- Baycrest Health Sciences
- Centre for Addiction and Mental Health
- Holland Bloorview Kids Rehabilitation Hospital
- The Hospital for Sick Children
- St. Michael's Hospital
- 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

Teaching Hospitals

25

Community-affiliated hospitals and sites

- Humber River Hospital
- Lakeridge Health
- Markham-Stouffville Hospital
- North York General Hospital
- Ontario Shores Centre for Mental Health Sciences
- Providence Healthcare
- Rouge Valley Health System
- Royal Victoria Regional Health Centre
- St. Joseph's Health Centre
- The Scarborough Hospital
- Southlake Regional Health Centre
- Toronto East General Hospital
- 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

2016 QS World University Ranking for Medicine

1. Harvard University
2. University of Oxford
3. University of Cambridge
4. Stanford University
5. Johns Hopkins University
6. UCLA
7. UCSF
8. Yale University
9. University College London
10. Karolinska Institutet
11. Imperial College London
12. **University of Toronto**
13. Columbia University
14. MIT
15. University of Pennsylvania

Did you know this about U of T ...

1st in Canada and among the top in North America for research-based start-ups

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

We're **second** in North America in publications and citations (behind Harvard)

How we have impact

We're a huge research enterprise

\$790M

Total funding, including \$104M for on-campus research

1,791

Publications in 50 highest impact journals (2014)

9,118

Total Awards

126

Canada Research Chairs

10,566

Institutional research collaborations worldwide in 136 countries

82

Patents (2014–2015)

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 Pabulum

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.

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