

PRINCESS MARGARET CANCER CENTRE

ONE OF THE TOP 5 CANCER RESEARCH CENTRES IN THE WORLD

SCALE



17,797
new patients



World's largest single-site radiation medicine program with over **89,000** radiation visits per year



International partnerships with centres in Italy, Jordan, India, Spain, China, Kenya and Germany

3,200

people in our research and clinical care enterprise, including¹

857

Researchers and Research Staff

176

Oncologists

537

Nurses

446

Health Professions Staff

556

Clinical Trainees

RESEARCH PERFORMANCE



Ranks 2nd for percentage of papers published in high-impact oncology journals, and 5th for percentage of highly cited papers²



1 in 6 patients participating in a clinical trial



Canada's largest and one of the world's top-rated clinical trial programs

388,591 ft²

Research Space

10 floors at Princess Margaret Cancer Research Tower and 3 floors at Princess Margaret Cancer Centre are dedicated to research. This is larger than five soccer fields combined.



BREADTH

200+

200+ types of cancer treated including many of Canada's most complex and rare cases



One of the largest surgical oncology teams in the world with 72 surgeons

A WORLD LEADER



Stem Cells in Cancer



Immunotherapy



Cancer Genomics, Epigenetics and Bioinformatics



Tumour Biology and Imaging



Bio Discovery and Drug Development

TRACK RECORD

WORLD FIRSTS / DISCOVERIES

- Stem cells
- Lung cancer gene signature
- Liquid biopsy biomarkers to identify aggressive prostate cancer
- Cloning T-cell receptor
- New view on how blood is made
- Colon cancer stem cells
- Root cause of myeloma relapse

1. Numbers reflect 2017 research and clinical care enterprise.

*Includes professionals working in areas such as Occupational Therapy, Nutrition and Psychology.

2. Based on 2015-2017 data.