



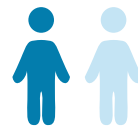
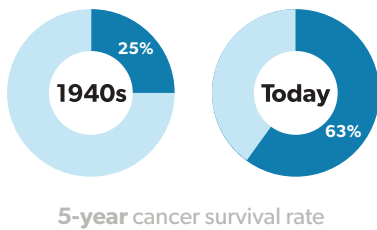
For millions of people worldwide Terry Fox is the face of cancer research. Your support has been vital to the progress we have made for over four decades now. Despite the challenges the COVID-19 global pandemic has brought, we know that cancer patients can't wait for this crisis to be over. Nor can the researchers who have made it their life's work to save lives. The Terry Fox Foundation is committed to continuing to fund cancer research programs with the support of Terry Foxers across Canada.

RESEARCH INVESTMENT

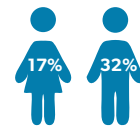
The Terry Fox Foundation continues to be a leading national investor in cancer research, directing \$21.3 million to its programs in 2019/20.

CANCER STATISTICS

Reference: 2019 Canadian Cancer Statistics



Nearly **1 in 2** Canadians are expected to be diagnosed with cancer in their lifetime



Decrease in mortality rates for men and women between **1988-2019**

From the lab to the clinic

Early detection is key to improving outcomes for all cancer patients, but especially for patients with lung cancer. That's why for over a decade, the Terry Fox Research Institute and partners across the country have invested in the Early Detection Pan-Canadian Lung Study (Pan-Can), a groundbreaking research project focused on creating new ways to detect lung cancers early on.

In 2020, the Province of BC announced it was establishing a lung cancer screening program, the first of its kind in Canada. This new program is set to begin next spring (2022), and evidence for it was provided, in part, by research funded through the TFRI. This research, which started in labs across the country more than a decade ago, is now directly improving the lives of lung cancer patients, who will have a better chance of beating their cancers thanks to early detection and treatment.

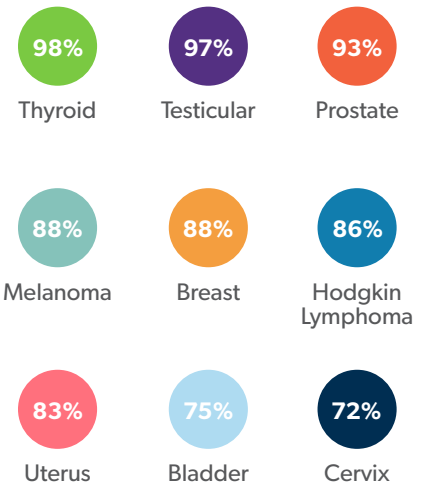
"Translating research to clinical implementation does not have the same glamour to attract research funding as discovery research. However, until this is done, patients will not reap the benefits," said Dr. Stephen Lam, chair of British Columbia's Provincial Lung Tumour Group at BC Cancer and a leader of the TFRI-funded Pan-Can study. "We are most grateful to the Terry Fox Research Institute for their support to enable us to carry the baton to the finish line to pave the way to transform the outcome for lung cancer patients through detecting and treating lung cancer early."

Changing how we treat aggressive prostate cancers

A clinical trial partially funded by the TFRI in 2020 revealed a more effective way to treat metastatic castration-resistant prostate cancer and the finding has changed treatment practice and extended life for patients diagnosed with this aggressive disease which has low survival rates.

The trial, which enrolled over 200 patients from six different cancer centres across British Columbia, sought to answer if the order in which two commonly used cancer drugs – abiraterone and enzalutamide – were administered, had an impact on patient outcomes. In the end, the trial found that administering abiraterone before enzalutamide (rather than the other way around) delayed cancer progression by an average of four months, giving patients more time with their family members.

This finding is already changing how patients with this aggressive cancer are being treated and has provided new insight into how cancers react to certain drugs, which could set the scene for the creation of even better treatments in the future.



Guided by Terry's wishes, our research spans a wide variety of cancer sites including prostate cancer, melanomas & leukemias pancreatic cancer, lung cancer & brain cancer.





EXPANDING OUR RESEARCH PORTFOLIO

Since its inception, the TFRI has invested in ground-breaking scientific projects that accelerate translational cancer research and scientific discoveries for the benefit of cancer patients. With support from the Government of Canada, the Terry Fox Foundation and our research and funding partners across the country TFRI now leads two innovative projects that embody Terry Fox's spirit and unite the country to improve the lives of cancer patients through precision medicine: the Marathon of Hope Cancer Centres Network (MOHCCN) and the Digital Health and Discovery Platform (DHDP).

The roadmap to cure cancer

The MOHCCN is an unprecedented collaboration led by the TFRI and supported by the the Government of Canada, the Terry Fox Foundation and research and funding partners from coast to coast. It unites the country's top cancer hospitals and research centres to create the Team Canada of Cancer Research. Just like Terry's Marathon of Hope united Canadians under a single vision, the Network unites our cancer research community, empowering members to work together to make precision medicine for cancer a reality. This will help us move closer to the day in which every Canadian can receive the right treatment at the right time for their individual cancer, no matter where they are in the country.

An innovative platform at the intersection of healthcare and artificial intelligence

The DHDP is a pan-Canadian initiative co-led by the TFRI and supported by the Government of Canada and partners across the country. The DHDP provides the cutting-edge technological infrastructure needed to share large amounts of health data generated through the Marathon of Hope Cancer Centres Network. This will allow us to apply exciting new technologies such as artificial intelligence to improve health outcomes for Canadians through the advancement of precision medicine for cancer and other diseases.

After 143 days and 3,339 miles, Terry was forced to stop running outside of Thunder Bay. Before returning to BC for treatment Terry said, "I'm going to do my very best. I'll fight. I promise I won't give up." He never did. And neither will we.



MEET OUR 2021 TERRY FOX SCHOOL POSTER AMBASSADOR

Brie, Age 11

Can you tell us about your type of cancer?

I had Ewig's Sarcoma, which is a type of bone cancer. I had it in my right upper humerus, which is your funny bone!

When did you first learn you had cancer?

I was nine when I learned that I had cancer. I had broken my arm four months earlier and the doctors found the cancer tumour in the X-rays.

What can you tell us about your cancer treatments?

I remember being hooked up to a hydration pump during the rounds of chemo, which is a stand with a bag filled with water that connects to you through a type of IV (intravenous.) The hydration pump made me go to the bathroom a lot. Sometimes I couldn't eat anything and sometimes I would have weird cravings: "Hey Mom and Dad, can I have Quaker Maple Squares?"

How has Terry inspired you?

I admire his selflessness. He started his run not for himself, but for everyone like him. I respect his determination. Terry ran with a prosthetic leg and that would stop a lot of people.

What would you say to everyone who is fundraising for cancer research?

My family and I have learned to be grateful for everything. I appreciate your efforts to find a cure. Thank you!