

A Report to our Cancer Champions 2020



**Fondation** du cancer



more than \$ 4,434,000\*

Take pride, in that the Ottawa Regional Cancer Foundation marked its 25th year. What a difference you've made and will continue to make in the lives of thousands through your support of cancer research, clinical trials, and Cancer Coaching.

Take pride that every dollar you gave stayed in our community. From Arnprior to Kanata, Vanier, Orleans, Winchester and Clarence-Rockland, thank you for choosing to support local families facing cancer.

## Take pride in your impact, delivered by your vision this year:

\$ 1 Million to accelerate cutting-edge cancer priorities at The Ottawa Hospital		COACHING SERVICES	PROVIDED
		Families supported	375
RESEARCH GRANTS	CLINICAL TRIALS	Virtual Coaching sessions delivered	1,051
		Referrals to community resources	1,052
ADVANCED EQUIPMENT	PSYCHOSOCIAL ONCOLOGY	Programs re-designed for pandemic response	5
		Average number of new clients per month	21

\*Final audited numbers to follow later in 2021.



Hear the voices from the inspiring stories in these pages on our **Community Against Cancer Podcast Series**:

www.ottawacancer.ca/podcast

LISTEN NOW!

## You Have Changed Cancer Care Forever!

Over the Last 25 Years, Our Donors Have Revolutionized Cancer Care in Ottawa...

Dr. Bell is one of our community's leading cancer researchers. He is a pioneer of cancer immunotherapy and oncolytic viruses that, with your help, are changing cancer care as we know it.

"Ten to fifteen years ago, we started to see changes in survivorship rates," Dr. Bell says. "Those curves, which used to be very bleak, have now changed in really positive ways."

His work in oncolytic viruses and immunotherapy has resulted in better outcomes for cancer patients and contributes to the always-evolving research in cancer care.

"What's really different about immunotherapy is that it is much more selective than other treatments." Dr. Bell explains, "You are training the patient's immune system to recognize the cancer and kill it."

Now, we are seeing many patients live for much longer, if not be cured of their disease.

## ... And Will Continue to Make Waves for Years to Come!

Thank you to the people of Ottawa! It's great that people are so generous.

Dr. John Bell

Dr. Hartley Stern's distinguished career has seen him move from Chief of Surgery at The Ottawa Hospital to the CEO of the Ottawa Regional Cancer Centre and the Jewish General Hospital.

Through the years, Dr. Stern has seen many breakthroughs in cancer research and cancer treating technology. Still, he believes one thing must come first:

"The fundamental interaction of a human being with another who will care for them is the most important and essential ingredient," says Dr. Stern. "The human element of trust, empathy and support is paramount."

As a Cancer Champion, it is YOUR trust, empathy, and care that have changed so many lives.

That is why we thank YOU!





The Gift of Empowerment, Thanks to You...

COVID-19 has had a huge impact on all of us, but it's been particularly hard for people with cancer.

Cancer Coach Patti Barrett-Robillard

When the pandemic hit, the isolation and hurdles lived by many facing cancer became worse with heightened hospital restrictions. In the first three weeks of the March lockdown, requests for help at the Cancer Foundation more than doubled.

But thanks to YOU, Cancer Coaches were there to meet this increased demand, connecting virtually with cancer patients and their caregivers using NexJ, a secure online platform supported by your generosity.

### When Laurie Tresa was diagnosed with breast cancer, she needed to feel heard before moving forward.

#### Her first concern was losing her hair.

"That was a catastrophic event for me," she says. "A cancer diagnosis can take a while to feel real, but something like losing your hair is so tangible."

#### Then Laurie reached out to the Cancer Foundation for help.

"My Cancer Coach, Patti, met me right at the spot I was in. She helped me find new ways of looking good and still feel like myself."

Together, they explored headscarves online that Laurie could wear to express her creativity. "I started this trend, and eventually other women - those who did have hair wanted to wear scarves like me!"

When her cancer metastasized, Laurie was deemed 'medically retired' without her say, a challenge for someone who was career-driven. She felt lost.

#### Patti gave her validation and helped her build an action plan.

Now Laurie has a new approach to productivity: "Coaching helped bring me back to reality," she says.

Going for a walk, resting, or reading a book are important things she can do to look after her health, and she now even provides peer-support to other women facing metastatic breast cancer.

THANK YOU for supporting Laurie's journey every step of the way!



Thank you to everyone who donates to Cancer Coaching and has the foresight to realize we need this support!

Laurie Tresa

# LEGACY OF A CANCER **CHAMPION**

In a year like no other, our dedicated Cancer Champions continued to put local cancer care first. Champions like our Visionary donors. In fact, the Cancer Foundation received its largest bequest in 2020: a legacy gift of \$2 Million. These Visionaries leave an unparalleled legacy of care and hope for the future. We remain forever grateful.



With your support, Cancer Coach Melina Ladouceur has helped children coping with a cancer diagnosis in their family.

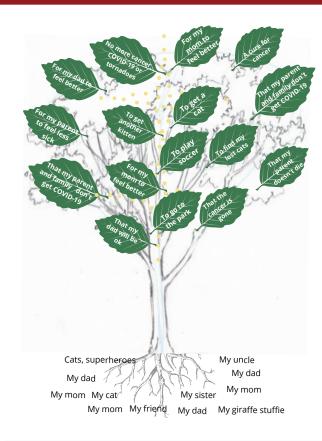
Children face many challenges when someone in their family has cancer. It can be overwhelming for such a young person, especially during a pandemic.

#### But through it all, they could count on YOU.

Your support of Cancer Coaching includes CLIMB®, a six-week support group for children to come together (all virtually this year) and work through their challenges with a Cancer Coach using art and conversation.

The children learn to better understand and recognize their feelings. They also build on coping strategies they already have and are introduced to new ones as well.

"We have talked about oak trees and how they can withstand hurricanes," says Melina, "that they are extremely strong and have deep root systems. I asked the kids what they hope for and who their heroes are, and together we made a Tree of Hope."



The Tree of Hope: the leaves are the children's hopes, and the roots are their heroes.

It is truly amazing that you have given such hope not only to cancer patients, but to their children as well.

Thank you for being their Champion.





Brain cancer is difficult to treat, but your support in 2020 has been critical to helping local researchers, surgeons and oncologists build an arsenal of treatments to help those facing the disease.

"In many cases, surgery is the first step for someone with a brain tumour," says Dr. John Sinclair, Director of Cerebrovascular Surgery and Director of Neurosurgical Oncology at The Ottawa Hospital. "The more tumour we can remove during surgery, the better the treatment outcome will be, and the more likely it is that chemotherapy or radiation will be effective."

Thanks to you, Dr. Sinclair has given patients a brighter future: he's treating more people in Ottawa with one of the most promising surgical techniques for brain tumours: Fluorescence Guided Surgery.

In the past, doctors relied on the standard white light of the operating room to find the edge of tumours.

"Fluorescence Guided Surgery has revolutionized our ability to see and remove more of a tumour," explains Dr. Sinclair. "It makes it much easier to see which cells are cancerous, including those along the border of the tumour. They almost look like lava."

THANK YOU for continuing to fund projects in local brain cancer research and care—your support is saving lives and giving patients hope.

YOUR SUPPORT IS WHAT ALLOWS THIS INCREDIBLE TECHNIQUE TO BE USED HERE IN OTTAWA!

Several hours before Fluorescence Guided Surgery, the patient is given an oral medication (5-aminolevulinic acid hydrochloride or 5-ALA) which concentrates in cancer cells and causes them to glow under the light of a special microscope.

A single dose of 5-ALA costs over \$2,000 with some patients requiring 2 doses. It is not covered by insurance or a larger drug funding program.

"There is no way we could be doing all this without the generosity of donors from the Cancer Foundation," Dr. Sinclair says. "They've allowed us to buy this drug from Europe and have it here.

## ...and Accelerating Cancer Research



Yet is a powerful word. We can't cure all cancers yet, but we absolutely will.

Dr. Rebecca Auer

## To hear Dr. Rebecca Auer speak about hope is inspiring.

As a surgical oncologist and Director of the Cancer Therapeutics program at The Ottawa Hospital Research Institute, she understands how challenging it is to treat cancer—yet she believes each day brings us closer to the answers we need.

"It's just a matter of time before cancer becomes a disease we can target and eradicate," she says. "We can't give up the faith."

# Dr. Auer finds hope in the progress YOU have already helped researchers make, especially in areas like immunotherapy.

"The speed at which we've made discoveries in cancer immunotherapies is really incredible," she says. "This approach aims to make you immune to your cancer just like you'd build immunity to a common virus."

Dr. Auer explains, "the goal is to develop a toolbox of therapies that will identify how cancers move around the immune system and build a plan to outsmart them."

She also finds hope in the people she meets through her work—be it the strength of her patients or from the generosity of donors like you.

"We take cancers that we previously thought were incurable, and see that some patients have become immune to them," she says. "Just knowing this is possible has completely changed the landscape of cancer research."

Thank you for supporting researchers like Dr. Auer in their incredible efforts to cure cancer!



## Dr. Auer's spark of hope amid the COVID-19 pandemic

"2020 was one of the most challenging years we've ever faced," says Dr. Auer, "but it's been quite powerful in transforming the way we work and bringing us together for the greater good."

Dr. Auer works virtually with cancer centres around the world to discuss how to improve care and conduct research during the pandemic. She believes the global rush to find therapies and vaccines for COVID-19 will inspire and enable similar collaboration.

"Cancer will be the next pressing need," Dr. Auer says, "and I believe we can use the same networks and strategies to tackle it."

