Collaboration

Accountability

Hope

Integrity

Caring

IN THIS REPORT
- Brain Tumour Walk numbers are in!
- Blue Nose Marathon
- Registry and Pediatric Grant updates
- Thank You for Volunteering
- Thank You for Fostering Hope
- Thank You for Remembering
- Thank You for Raising Awareness
Because of you in 2016:

- **6,648** participants walked in 21 Brain Tumour Walk events, raising over $1.6 million, 57% of Brain Tumour Foundation of Canada’s total fundraised income.

- **Over 50** businesses sponsored a Brain Tumour Walk in their community.

- So far in 2017, over **$1.7 million** has been raised by **8,355** participants with the Newfoundland Brain Tumour Walk still to come on September 30, 2017.

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“Because of you in 2016:

- **Over 700** volunteers supported activities to help over **55,000** Canadians living with a brain tumour.

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"It was beautiful to see so many friendly faces - I hope to meet more of you next year :)

– James S.

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“Thank you for volunteering and helping others.

When it came time for me to start thinking about making some kind of contribution or giving back. Well... it pretty much was a “No brainer” for me!

– Liz G.

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**Volunteer Engagement**

- Events: 76%
- Support Groups: 8%
- BT Walk Coordinate: 4%
- Board Committees: 3%
- BrainWAVE: 7%
- Board: 2%

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**Because of you in 2016:**

- **21,346** social fans increased awareness about brain tumours.

- **18,141** views of educational videos on our YouTube channel.

- **1,250,744** page views on the Brain Tumour Foundation of Canada website.
In 2017, Team Brain Tumour comprised **83 participants** who raised over **$42,000** for the Canadian Brain Tumour Registry Project! For their overall fundraising efforts, Team Brain Tumour was recognized with an additional award of **$2,500**! Since 2016, this dedicated group has grown participation at the event by **245%** and increased fundraising dollars by **245%**!

Team Brain Tumour had the support of three energizing community events to help their fundraising: LotSix Restaurant Fundraiser, Auction House Pub Night featuring Doug Hawco and Wickwire Holm Scotch Tasting. In addition, they received support from City Hall who illuminated the building in recognition of Brain Tumour Awareness Month.

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**I can’t describe the feeling of spirit and excitement of being part of something bigger, together, at the BlueNose Marathon. Different charities and different reasons, but everyone there together to cheer and encourage one another. Having the opportunity to represent Brain Tumour Foundation of Canada, raise much needed funds and awareness made me very proud. A very warm and friendly experience I will definitely be proud to take part in again.**

– **Jo M.**
THANK YOU for FOSTERING HOPE

Dr. Tommy Alain (Ottawa, ON)


Dr. Tommy Alain believes that more effective treatments are needed for patients diagnosed with brain tumours. And who are we to argue?

“My project was to study two anti-cancer therapies with great potential against malignant gliomas,” says Dr. Alain. “We uncovered a potentially valuable biomarker, which provided the stepping-stones in understanding the mechanisms by which synergy occurs between mTOR inhibitors and oncolytic viruses to eliminate brain tumours.”

Dr. Alain sought to share his work within the research community during his Fellowship. He presented his findings internationally, participated in additional studies, published his findings, and fostered collaborations with members of the Canadian Oncolytic Virus Consortium. Citing teamwork as a vital component in the fight against brain tumours, Dr. Alain believes that “collaboration is the key to making progress in research and new treatments!”

“Thank you! The William Donald Nash Fellowship has had a great impact on my career. This Fellowship has allowed me to pursue my research in the area of brain tumours, which I am now continuing as an independent investigator.”

— Dr. Alain

This year, Dr. Alain is one of five Canadian researchers awarded funds by Brain Tumour Foundation of Canada to further investigate the causes, diagnosis, and treatment of brain tumours. In his new line of research, titled “Characterization of a New Pharmaco-Viral Approach for the Treatment of Brain Cancer,” Dr. Alain and his team at CHEO RI seek to follow in the footsteps of the Nash Fellowship:

“We have discovered a kinase inhibitor not previously known to increase viral infection, and we believe that understanding this process will provide valuable insight for the development of HSV1-based anti-cancer therapeutics,” says Dr. Alain. “My goal is to find something new that could impact treatments in the future, and improve quality of life for brain tumour patients.”

Because of you in 2016:

230 support group meetings took place across Canada.

4,475 brain tumour handbooks were given to patients and their loved ones, plus 6,498 downloads of information from our website.

11 BrainWAVE events provided fun and respite for pediatric brain tumour patients and their families.

5 childhood brain tumour survivors were awarded post-secondary school scholarships.

227 Healthcare Professionals attended brain tumour in-service education events.
Alexandre Corriveau (Moncton, NB)

Research Studentship Recipient 2015-2016, generously funded by a gift from Diane Cameron and Nexen Energy ULC in Memory of Edward Zdanowicz.

Is it possible to improve the current standard of care for glioblastoma (GBM) patients by identifying a genetic signature in treatment resistant tumours? Alexandre Corriveau was awarded the opportunity to work with Dr. Pier Jr. Morin and the research team at Université de Moncton as they seek the answer to this question!

“It’s through funding from organizations like Brain Tumour Foundation of Canada that we are able to carry out important research projects such as this one,” says Corriveau. “To-date, several mechanisms of temozolomide resistance have been identified and contribute to treatment failure, but there is still much left to learn!”

Dr. Morin continues this research at Université de Moncton, while Alexandre begins his third year of medical school at the University of Sherbrooke this September.

Stephanie Streich (Calgary, AB)

Youth Education Award Winner 2014-2015, generously funded by Rigatoni for Research, London, ON.

For Stephanie, receiving the Youth Education Award in 2014 was about much more than the dollars and cents that went toward her educational expenses. Diagnosed with a pilocytic astrocytoma at 3 years old, Stephanie has undergone two surgeries, both of which have had lasting repercussions.

“There is not a day that goes by that I do not have to think about my medical history,” she says. “This award acknowledged the immense effort that has gone into my academic successes thus far, and it motivated me to keep moving forward!”

Currently working toward a Masters in Hydrology at the University of Saskatchewan, Stephanie looks forward to life after graduation.

“I don’t know what the future holds, but it is certain to be an adventure!”
Because of you in 2016:

- Brain Tumour Awareness Month (BTAM) aligned with the USA for the first time, so together we can shout with a louder voice!
- Canadians helped #TurnMayGrey with 8 notable Canadian landmarks lit up for BTAM. In 2017, 29 landmarks were lit up for BTAM.

It was a great honor for me and my family to switch on the lights at Niagara Falls for the first Brain Tumour Awareness Month to be held in May on both sides of the border — Donna F.

Because of you in 2016:
Acknowledging their strength and courage, $251,462 was given in tribute of your loved ones.
THANK YOU for GIVING to SUPPORT THOSE AFFECTED by a BRAIN TUMOUR

Canadian Brain Tumour Registry UPDATE:

Dr. Faith Davis and her team have started work on the Canadian Brain Tumour Registry and, as a result, now estimate that two-thirds (not one-third, as previously thought) of all non-malignant brain tumours are not reported. Non-malignant brain tumours can be just as life-changing as malignant ones.

Pediatric Brain Cancer Impact Grant UPDATE:

Dr. Michael Taylor and his team have now identified 12 subtypes of medulloblastoma. They have also discovered that each subtype is completely different at the time of recurrence, so another resection is needed to determine the new type. This also means that a new treatment might be necessary for the new subtype. Dr. Taylor and his team continue to work on what those treatment types should be.

* Matching funds from Brain Canada are included in totals.

You can help change the world for those affected by a brain tumour! Please support these vital projects with a generous financial commitment!

Because of you in 2016:

Over 30,000 individual donations were given in 2016 and every gift made a difference. Please review our annual donor recognition list at BrainTumour.ca/Impact

Where did funds come from?

- Event Fundraising: 24%
- Donations: 24%
- Investments & Other Income: 5%
- Total: 71%

$2.98 Million

Where were funds invested?

- Research Funding, Programs & Services: 18%
- Fundraising: 8%
- Administration: 74%
- Total: 100%

$2.85 Million
2016 / 2017 Board of Directors:
Rosemary Cashman  Maureen Daniels
Chris Sullivan  Kristin Danniels
Phyllis Retty  Dr. Thierry M. Muanza
Lynn McRae  Dr. Adrianna Ranger
Jennifer Bell  Robin Urquhart
Ron Craig  Jennifer Wilson

Leaders of Distinction:
Steve Northey, Co-Founder
Pamela Del Maestro, Co-Founder
Dr. Rolando Del Maestro, Co-Founder
Perry Ferguson, Founding Director
David Lucy, Founding Director
Jane Hauser, Leader of Distinction
Phyllis Retty, Leader of Distinction
Melodie Northey, Leader of Distinction
Dr. Joseph Megyesi, Leader of Distinction

2017 marks Brain Tumour Foundation of Canada’s 35th Anniversary.

Our determination to overcome brain tumours has brought the Canadian brain tumour community together since 1982, and we will continue to do so until a cure has been found.

Celebrate with us!
www.BrainTumour.ca/35

Vision:
To find the cause of and a cure for brain tumours while improving the quality of life for those affected.

Mission:
To reach every person in Canada who is affected by a brain tumour through support, education, information and research.

Values:
These values inform everything that we do to create impact and meaning for the brain tumour community in Canada:

Hope, Caring, Integrity, Accountability, and Collaboration.