



2025 Brain Tumour Research Feature Grant- Glioblastoma Project

Outline & Guidelines

Brain Tumour Foundation of Canada is a national, not-for-profit organization dedicated to reaching every Canadian affected by a brain tumour through support, education, information and research.

We are currently seeking outstanding researchers conducting quality brain tumour research. All such proposals will be given consideration. Additionally, we are interested in receiving innovative research proposals which incorporate novel or original concepts that have the potential to make a difference, and projects that involve collaboration.

Applications can be from multidisciplinary teams or individual investigators. Multidisciplinary collaborations are encouraged, yet applications must be submitted by the lead investigator.

Applications will be considered for Basic, Clinical, Translational Research and Population Studies.

Basic Research: In this context, 'Basic' research involves the development of new concepts (eg. signaling pathways using an in vitro model). Basic science research is meant to increase our scientific knowledge base, with the intent of bettering our understanding of the cause and progression of brain tumours.

Clinical Research: Research in which people, or data or samples of tissue from people, are studied to understand health and disease. Clinical research helps find new and better ways to detect, diagnose, treat, and prevent disease. Types of clinical research include clinical trials, which test new treatments for a disease, and natural history studies, which collect health information to understand how a disease develops and progresses over time.

Translational Research: In this context, 'Translational' is defined as pre-clinical research evaluating the therapeutic potential of recent discoveries in the basic mechanisms of either brain tumour pathogenesis or experimental therapeutics. Human studies are excluded.

Population Study: A study of a group of individuals taken from the general population who share a common characteristic, such as age, sex, or health condition. This group may be studied for different reasons, such as their response to a drug or risk of getting a disease.

AMOUNT OF GRANTS FUNDED

Applications for grants of up to \$50,000 will be considered.

DURATION OF FUNDING

Funding is awarded for projects that are expected to be completed within two years time. Funds will be released once all supporting items are received including ethics. Official documentation of account balance is required with each report and unused funds exceeding \$3000 will be required to be returned to Brain Tumour Foundation of Canada upon completion of the project.

REQUIREMENTS OF FUNDING

Researchers who receive a grant from Brain Tumour Foundation of Canada are required to **submit annual reports for the duration of your project. This includes a lay summary of the project outcomes, presentations and posters to date and an official accounting of the project from awarded financial department. The first report is due one year after the funds are disbursed.**

A final report is expected once the project is complete. Grant support from Brain Tumour Foundation of Canada must be acknowledged in all publications, presentations and posters. Notification of any publications resulting from the project should also be forwarded to Susan Ruypers. This information will be shared on our website, with our donors, supporters, and other individuals through our publications and at events organized by Brain Tumour Foundation of Canada, for patients and medical professionals.

A financial report is required at both stages of the above in the format used by awarded institution.

SELECTION CRITERIA QUALIFICATIONS:

1. Qualifications of applicant
2. Quality of the research proposal
3. Ability of proposed laboratory or institution to conduct the project
4. Contribution project will have on lives of BT patients/caregivers/HCPs
5. Use of jr. investigators and other collaborative participants

LOCATION CRITERIA: Funds will be granted across Canada for projects to be performed in Canada.

DEADLINE FOR APPLICATIONS

Grant applications must be received or postmarked by **May 16, 2025**. Applications will be reviewed shortly after and the results will be communicated to all applicants by **August 2025**

Please **email your application as ONE PDF** directly to Susan Ruypers: sruypers@braintumour.ca

The members of the Research Committee of Brain Tumour Foundation of Canada, who will review the grant applications, are from many different backgrounds: medicine, industry, business, philanthropy, psychology etc. If you feel it is necessary to use complex terminology, please ensure terms are as clear as possible. The Research Committee also seeks the help of outside reviewers, when needed.

Only complete applications are reviewed and ranked, based on the following: Understandability, Purpose of Research, Budget, Expectations/Pitfalls, Meaningful Contribution, Collaboration, Innovation and Overall Application.

If any required components of your application are not received or included your application will not be reviewed.

If you have any questions please call or e-mail Susan Ruypers, Manager of Mission Support and Resources at:

Phone:	519-642-7755 ext. 240
Toll Free:	1-800-265-5106 ext. 240
E-Mail:	sruypers@braintumour.ca

2025 Brain Tumour Research Feature Grant- Application Guidelines Deadline for Applications – May 16, 2024

These guidelines are designed to facilitate the completion of Brain Tumour Foundation of Canada Feature Research Grant Application.

1. The principal applicant **must have an appointment** at a university, research institute, or hospital.
2. The principal applicant **must be the lead researcher** on the project but, multidisciplinary team collaborations encouraged.
3. Funds will be granted across Canada for **projects to be performed in Canada**.
4. Grants of **up to \$50,000** will be funded.
5. Projects of an anticipated duration of up to two (2) years will be considered. Please inquire about funding for projects with an anticipated duration of longer than two years **prior** to submitting an application.
6. Capital equipment funding **will not** be considered.
7. Funding for equipment specifically required for the project will be considered.
8. Applications for travel funds will only be considered for up to 5% of final budget.
9. A principal applicant can only submit one proposal that will be considered for funding for **one (1) project only**.
10. Researchers who have received a grant from Brain Tumour Foundation of Canada the previous year are not eligible to apply. **Grant recipients, who have already submitted project report(s), may apply again two (2) years after their initial award.**
11. Researchers who are awarded a grant from Brain Tumour Foundation of Canada must submit all required documentation as well as a high resolution photo of themselves to appear in Brain Tumour Foundation of Canada publications (online and in print).
12. Researchers who receive a grant from Brain Tumour Foundation of Canada will be asked to **submit a report on the project as well as a financial report on an annual basis for the two years of the project. The first report must be submitted one year after the funds for the project are received. A final report is due once the project is complete. Unused funds exceeding \$3,000 are required to be returned to Brain Tumour Foundation of Canada.** All reports will be shared on our website, with our donors, supporters, and other individuals through our publications and at events organized by Brain Tumour Foundation of Canada, for patients and medical professionals.
13. Where research involving human and/or animal subjects is indicated, applications will be reviewed as to the scientific validity of the project. Confirmation of approval of ethics, would be required if successful, within 3 months of receiving notification of receiving award.

14. **Email your application as ONE PDF** to Susan Ruypers: sruypers@braintumour.ca .

15. Deadline for submissions is **May 16, 2025, 4:30pm ET, NO EXCEPTIONS.**

You are requested to advise Brain Tumour Foundation of Canada promptly should you decide to withdraw your application for any reason.