

# Brain Tumour Foundation of Canada Call for Research Proposals - Fall 2025

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

We are inviting applications for high-quality brain tumour research focused on Low Grade Gliomas or other rare brain tumours. **Priority will be given to projects with hypotheses that evaluate risk factors, or address access to care or issues of quality of life or patient outcomes.**

Applications are welcome from individual investigators or multidisciplinary teams (submitted by a lead investigator). Innovative proposals from early career investigators with original concepts or collaborative approaches are strongly encouraged.

Research approaches may include clinical studies, laboratory-based studies, or population/public health studies.

**Basic Research:** In this context, 'Basic' research involves the development of new concepts (e.g., signaling pathways using an in vitro model). Basic science research aims to expand our scientific knowledge base, with the goal of improving our understanding of the cause and progression of brain tumours.

**Clinical Research:** Clinical research involves studying people, their data or tissue samples to improve how we detect, diagnose, treat, and prevent disease. This includes evaluating new treatments, interventions that alleviate symptoms and/or improve quality of life and natural history studies which track how diseases develop and progress over time.

**Population or Public Health Research:** A population study examines a group of individuals from the general population who share a common characteristic, such as age, gender, or health condition. These studies explore demographic, environmental, or other risk factors influencing the occurrence, progression, prognosis, or survival with a disease.

**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.



## GRANT AMOUNT

Applications will be considered for funding of up to \$25,000.

## DURATION OF FUNDING

Funding is intended for projects that can be reasonably completed within two years. Funds will be released upon receipt of all required documentation, including proof of ethics approval. A financial statement is required with each project report. Any unspent funds must be returned to Brain Tumour Foundation of Canada at project completion.

## FUNDING REQUIREMENTS

Grant recipients are required to submit a progress report one year after disbursement that includes:

- A lay summary of the project
- Key outcomes to date
- Details of any presentations or posters
- A financial report from the institution's financial department.

A **final report** is required upon project completion. This must include:

- A final lay summary and outcomes
- Copies of resulting publications and citations of presentations, or posters
- A final financial report using the institution's standard format

All publications, presentations, posters, and other public communications must acknowledge the support of Brain Tumour Foundation of Canada. Please notify **Susan Ruypers** of any resulting publications, so they may be shared with our donors, supporters, and broader community through our communications and events.

## FINANCIAL REPORTING

A financial report is required at one year and for the final reporting stages, using the standard format provided by the recipient institution.

## SELECTION CRITERIA

Applications will be evaluated based on the following criteria:

1. Qualifications of applicant
2. Quality and feasibility of the research proposal
3. Capacity of the host institution or laboratory to carry out the project
4. Potential impact on the lives of brain tumour patients, caregivers, and healthcare professionals
5. Inclusion of junior investigators, patient partners, or other collaborative participants

## ELIGIBILITY BY LOCATION

Funding is available for projects conducted within Canada. Applicants from across the country are encouraged to apply.



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519.642.7755  
1.800.265.5106  
BrainTumour.ca  
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## APPLICATION DEADLINE

Completed grant applications must be received by **October 10, 2025, 4:30 p.m. ET** - no exceptions. All applicants will be notified of the results in December 2025.

## SUBMISSION INSTRUCTIONS

Please email your complete application as a **single PDF** file to Susan Ruypers

Email: [sruypers@braintumour.ca](mailto:sruypers@braintumour.ca)

## APPLICATION REVIEW PROCESS

Grant applications will be reviewed by the Research Committee of Brain Tumour Foundation of Canada, which includes members from diverse backgrounds such as medicine, psychology, industry, business, and philanthropy. Please ensure your application is written clearly and accessibly. If the use of technical or complex terminology is necessary, include clear explanations to support understanding.

The Research Committee may also consult **external reviewers** when additional expertise is required.

Only **complete applications** will be considered for review. Applications are evaluated and ranked based on the following criteria:

- Clarity and understandability
- Purpose and rationale of the research
- Budget feasibility
- Anticipated outcomes and potential challenges
- Contribution to the brain tumour community
- Collaboration and inclusion of diverse perspectives
- Innovation
- Overall quality of the application

Incomplete **applications will not be reviewed**. Please ensure all required components are submitted by the deadline.

## QUESTIONS?

For more information or assistance, please contact:

Susan Ruypers, Manager of Mission Support and Resources:

Phone: 519-642-7755 ext. 240

Toll Free: 1-800-265-5106 ext. 240

E-Mail: [sruypers@braintumour.ca](mailto:sruypers@braintumour.ca)



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# 2025 Brain Tumour Research Grant Application Guidelines

These guidelines are intended to support applicants in the completion of Brain Tumour Foundation of Canada Research Grant Application.

1. The **principal applicant** must have an appointment at a university, research institute, hospital, or similar organization.
2. The principal applicant must be the **lead researcher** on the project. Multidisciplinary team collaborations are encouraged.
3. Capital equipment purchases will not be funded.
4. Institutional overhead costs will not be eligible for funding.
5. Funding for equipment **essential to the project** may be considered.
6. Applications may include travel expenses of up to 5% of the total budget.
7. Each principal applicant may submit only **one (1) proposal** for consideration.
8. Researchers who received a Brain Tumour Foundation of Canada grant in the previous year are not eligible to apply. Individuals previously funded and who have submitted all required reports may reapply two (2) years after their original award.
9. Successful applicants must submit all required documentation, including a high-resolution photo (1280 x 1600 pixels), for use in Brain Tumour Foundation of Canada's online and print publications.
10. Progress and financial reports are required annually for the duration of the project. The first report is due **one year after fund disbursement**, and a **final report is required upon project completion**. Unused funds must be returned to Brain Tumour Foundation of Canada. Reports may be shared on our website, in publications, and at events. You may also be invited to present your research through BTFC-hosted events such as webinars, podcasts, research snapshots, interviews or conferences.
11. For projects involving human and/or animal subjects, confirmation of ethics approval must be provided within 60 days of being notified of funding.

12. Industry employees may not serve as collaborators or co-investigators. Projects that receive in-kind support (e.g. equipment, supplies, or drugs) from industry are acceptable. However, projects with direct financial or additional resource support from industry will not be considered.

13. Submit your application as **one (1) PDF** to Susan Ruypers: [sruypers@braintumour.ca](mailto:sruypers@braintumour.ca)

14. The application deadline for submissions is **October 10, 2025, 4:30 p.m. ET. No exceptions will be made.**

If you choose to withdraw your application, please notify Brain Tumour Foundation of Canada as soon as possible.