



braintumour
foundation
OF CANADA

Brain Tumour Research Fellowship

2024 - 2025 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.

This Fellowship is being offered to help us with our vision to find the cause of and cure for brain tumours, while improving the quality of life for those we serve. Also, in recognition of the critical need for increased focus on brain tumour research.

The Brain Tumour Research Fellowship encourages and enables young clinicians and scientists to enter the field of brain tumour research and accelerate studies leading to a cure for brain tumours.

Brain Tumour Foundation of Canada is seeking outstanding young brain tumour researchers to continue the Research Fellowship, with studies conducted in Canada.

TYPES OF FELLOWSHIP FUNDED- ALL Adult and Pediatric brain tumour projects

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 (i.e.) 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: *This includes treatment trials, epidemiological studies, quality of life studies, outcomes, health services research or other patient-oriented research. The process of clinical research must protect personal data.*

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.*

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 FELLOWSHIP

This Fellowship is made possible by donors whose generosity continues to help young researchers bring hope for better treatments and a cure for brain tumours.

- A \$100,000, two year Canadian fellowship award: \$50,000 a year: \$45,000 salary + \$5,000 lab expenses/travel. (only one award can be held at one time)

Conditions for fellowship support include:

- Funds received as part of this award may not be used towards payment of any indirect expenses accrued. Following the completion of the first term, the fellowship recipient will be subject to a review verifying that the funds designated for the second term will be spent towards the same project, and in the manner previously agreed upon, for which the successful applicant was originally granted funding
- Throughout the fellowship, the fellow agrees to prepare and deliver a presentation (including webinar or research spotlight) for Brain Tumour Foundation of Canada, to be later determined.
- Travel expenses are considered part of the discretionary allowance.
- Brain Tumour Foundation of Canada must be acknowledged for its financial support to the fellow during the tenure of the award. This acknowledgement must be included in any media releases, publications, abstracts, podium or poster presentations generated by the fellow during the tenure of the award. Please contact us if you need a copy of our logo to use on posters and in presentations to acknowledge our support.
- Fellows are to provide a progress report at the end of the first year and a final report at the end of the term of the award
- The midterm report should include:
 - Financial statement
 - Brief update on the progress of the project and estimated completion time
 - Bibliography of any publications, poster and podium presentations or abstracts related to your project thus far (if applicable). Where possible, please submit copies of publications and presentations to us as well.
- The final report should include:
 - Financial statement
 - Lay summary of the outcomes of your research, including what the findings mean to brain tumour patients
 - Bibliography (and copies where possible) of any publications, poster and podium presentations or abstracts (these can be submitted after the completion of your project)
 - Future career ambitions

*Any unused funds, for any reason, in excess of \$3000, must be returned to Brain Tumour Foundation of Canada

FELLOWSHIP ELIGIBILITY

1. An MD has a five year window of opportunity. The candidate will be within two years of residency completion or will be within three years of post-residency training as of July 1, 2023. If residency program mandates research work earlier, indicate on the application, question #3.
2. A PhD has a three-year window of opportunity. An eligible candidate will have his/her doctorate by July 1, 2023 and will have no more than three years postdoctoral laboratory experience by December 31, 2023.

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 performed in Canada.

DEADLINE FOR APPLICATIONS

Fellowship applications must be RECEIVED by **February 10, 2024 4:30 EST, in office**. The selection process and approval will take place shortly after and the Fellowship will be communicated to all applicants, regardless of outcome, in late Spring. Fellowship to begin Summer (July 1st, 2024).

Please mail the **original and 5 copies and send ONE electronic PDF copy** of the completed fellowship application to:

Brain Tumour Foundation of Canada
 Research Committee
 205 Horton St E, Suite 203
 London, ON N6B 1K7

Re: 2024 - 2025 Brain Tumour Research Fellowship Application

If you have any questions, please call or e-mail Susan Ruypers, Research Program Specialist at:

Phone: (519) 642-7755 ext. 240
 Fax: (519) 642-7192
 Toll Free: 1-800-265-5106 ext. 240
 E-Mail: sruypers@braintumour.ca

Alternatively, please visit www.braintumour.ca/fellowships and download a copy of the Fellowship Application Guidelines and Form.

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