

CAMRT Research Fellowship Grant Application Guidelines

1. Purpose of the Research Fellowship Grant

The CAMRT Research Fellowship Program is a national, competitive funding opportunity designed to support established MRT researchers undertaking research projects of broad significance and national relevance to the medical radiation sciences.

The Fellowship is intended to:

- Support protected research time;
- Foster sustained scholarly engagement and innovation;
- Strengthen research capacity within the MRT profession; and
- Generate evidence that informs MRT practice, education, policy and system-level decision-making.

The Research Fellowship Grant is distinct from CAMRT's Research Grant program. Applicants are encouraged to ensure that the scale, scope and objectives of their proposed work align with the Fellowship's intent.

2. Fellowship Value and Duration

- **Funding amount:** \$30,000 CAD
- **Duration:** 1 year
- **Number of awards:** One fellowship per competition cycle

Funding is provided as a contribution toward the approved research project and may represent full or partial support of the total project costs.

3. Applicant Eligibility

Applicants must meet all of the following criteria at the time of application:

- Be certified by CAMRT or OTIMROEPMQ;
- Have a minimum of five (5) years of professional MRT practice experience;
- Have a minimum of five (5) years of demonstrated research experience;
- Be currently employed in an MRT-related role in Canada;
- Demonstrate sufficient knowledge of, or experience in, the proposed research topic;
- Be able to commit the expected time required to complete the fellowship;
- Be a CAMRT member in good standing for at least two (2) years prior to the start of the fellowship and for the duration of the funding period (*expectations may be considered for approved leaves such as parental or medical leave*).

Previous Research Fellowship recipients may apply in future competitions; however, an individual may hold only one CAMRT Research Fellowship per calendar year.

Applicants may submit applications to both the Research Fellowship Grant and the Research Grant programs concurrently. Applications must be tailored to each program. An applicant may only be awarded one CAMRT research funding award per competition cycle.

4. Supervision Requirement

Research Fellows are required to identify a research supervisor who will provide scholarly guidance and support throughout the fellowship period. The supervisor:

- Must have appropriate research expertise relevant to the proposed project; and
- Must agree to support the Fellow for the duration of the fellowship.

A signed **Research Fellow-Supervisor Agreement** must be submitted as part of the application.

5. Expected Time Commitment

The Fellowship is designed to support approximately 10 hours per week of research activity over a one-year period (52-weeks).

Fellowship funds may be used to:

- Support the Research Fellow's protected research time; and/or
- Support the hiring of a research assistant who contributes to the approved project.

Applicants should demonstrate how the proposed time commitment is feasible within their professional responsibilities.

6. Research Priorities

Proposed projects must align with at least one CAMRT research priorities:

- Advanced practice and evolving MRT roles
- Artificial intelligence and digital innovation
- Workforce sustainability and models of care
- Education, competency development, and lifelong learning
- Equity, diversity and inclusion, and cultural safety
- Access to care and service delivery in underserved communities
- Physical and mental health / wellbeing of MRTs
- Patient partnership, advocacy and people-centered care

7. Proposal Eligibility and Scope

Proposals must demonstrate:

- A. A clear benefit to the professional practice of MRTs (as a whole or defined subgroup);
and
- B. A substantive research or investigation component.

Projects may include, but are not limited to:

- Quantitative, qualitative, or mixed -methods research;
- Critical synthesis or framework development;
- Consensus-building or evaluation studies;
- Applied research with strong methodological foundations.

Interdisciplinary and pan-Canadian approaches are encouraged where appropriate.

8. Eligible and Ineligible Use of Funds

A. Eligible Expenses:

Fellowship funds may be used to support:

- Costs directly related to conducting the research;
- Research personnel (e.g., research assistants);
- Equipment and supplies required for the project;
- Knowledge translation and dissemination materials;
- Research-related expenses, including conference travel.

Indicative funding allocations include:

- Up to \$6,600 for research expenses (including conference travel);
- Up to \$1,500 for dissemination of results at one or more conferences.

B. Ineligible Expenses:

Fellowship funds may not be used for:

- Course or tuition fees;
- Institutional or organizational overhead;
- Expenses not directly related to the approved research project.

No travel to CAMRT is required as part of the Fellowship.

9. Other Sources of Funding

Where CAMRT funding represents only a portion of the total cost of a proposed project, applicants must:

- Clearly state the estimated total project cost; and
- Disclose all other sources of funding that have been received, approved, applied for, or are pending.

If the successful completion of the project depends on funding from other sources, applicants must clearly describe the status of those applications and provide contingency plans. CAMRT reserves the right to require confirmation that all necessary funding has been secured prior to releasing funds.

10. Application Requirements

Applications must include the following:

Required Documents

- Completed Research Fellowship Grant Application Form;
- Curriculum vitae of the applicant, including publications and presentations; relevant experience should be clearly identified;
- Proposed budget with rationale (maximum 1 page);
- Proposed funding transfer schedule (quarterly by default);
- Signed Research Fellow-Supervisor Agreement;
- Supervisor's curriculum vitae.

Research Proposal

All applicants must submit a detailed research proposal addressing, as applicable:

- Objectives and research questions;
- Theoretical framework or approach;
- Positioning within current knowledge and CAMRT priorities;
- Novelty and potential significance;
- Methodology and timelines;
- Collaboration and team roles;
- Mentorship of students or early-career MRTs;
- Ethical considerations and REB requirements;
- Knowledge dissemination and impact plan;
- Anticipated benefits to the applicant and profession;
- Other funding received or applied for.

CAMRT is committed to providing equitable access to its funding programs. Applicants requiring accommodation(s) during the application process are encouraged to contact CAMRT in advance of the submission deadline.

11. Review and Evaluation

Applications are peer-reviewed and ranked by the CAMRT Research Granting Committee. At the discretion of the Committee, external reviewers may be consulted when specialized expertise is required.

Applications are evaluated comparatively, and funding decisions are based on the relative strengths of proposals within the competition. All decisions of the Research Granting Committee are final.

Committee members and external reviewers are required to declare any real, potential or perceived conflicts of interest, and will recuse themselves from the review of affected applications in accordance with CAMRT policy.

Proposals are evaluated based on:

A. Applicant and Environment

- Research experience and qualifications of the applicant
- Suitability of the research environment
- Access to required resources

B. Research Proposal

- Clarity and rigor of the research objectives
- Appropriateness and feasibility of the research design and methodology
- Soundness of proposed budget and timeline
- Appropriateness of ethical considerations

C. Significance and Impact

- Alignment with CAMRT research priorities
- Potential to address a clear gap or to advance knowledge
- Likelihood of meaningful knowledge dissemination and impact

All decisions of the Research Granting Committee are final. Where possible, summary feedback may be provided to unsuccessful applicants; however, detailed reviewer comments are not guaranteed.

12. Conditions of Funding

Successful applicants will be required to sign a *Research Fellowship Grant Conditions of Funding Agreement* prior to release of funds.

The Conditions of Funding outline:

- Funding release schedule;
- Reporting and financial accountability requirements;
- Requirements related to the return of unused or unspent funds; and
- Compliance expectations.

In the event of any inconsistency between the governing documents (the Conditions of Funding Agreement, Application Guidelines, or other CAMRT policies), the Conditions of Funding Agreement shall prevail.

13. Questions

For questions regarding eligibility, application requirements, or program fit, please contact: professionalpractice@camrt.ca