BC Cancer Neil Macrae Hereditary Cancer Fund

General Guidelines

Funding has been made available through the BC Cancer Foundation for a request for applications to support research in male hereditary cancers. A competition for grants will be held annually over the next 3 years to support research that specifically investigates the etiology, biology, treatment and outcomes of male breast cancer and hereditary cancers. There will be up to 3 funded projects per competition, with at least one per year in the area of BRCA 1 or 2 genes. It is expected that each funded research project will seek matching funds and/or will undertake preliminary research leading to successful grant awards from other organizations.

This call is for proposals of up to $75,000 (total amount), to be spent over maximum of 2 years.

The proposals must be research projects, designed to address scientific questions related to the cause, prevention, diagnosis, natural history, treatment or management of male breast cancer and hereditary cancers.

Projects focused purely infrastructural operating support will not be within scope. Scientific recruitment, major equipment purchases, as well as travel and space proposals will not be within scope.

The funding can be used as pilot funding for new ideas or initiatives as well as self-contained projects of high scientific value.

The proposals will be selected based on scientific excellence of the project, the strength of the team, and the potential scientific or clinical impact of the research. The novelty and merit will be evaluated in the context of the field of research proposed. A panel of up to 7 persons will review the applications; panel members will include a medical oncologist, a radiation oncologist, a scientist, a statistician/epidemiologist, and possibly a behavioural researcher as well as one to two lay representatives. The make-up will be determined on an annual basis and will include up to 7 persons including the chair. A primary and secondary reviewer will present each grant application to the panel but it is expected that all members will review all of the grant applications.

Collaborations between basic scientists and clinicians require both a scientific and clinical PI, and are highly welcomed and encouraged, but not mandatory.
Duration: 1-2 years.

Review: Merit based with peer review including external reviewers.

Eligible Applicants:

- All BC cancer scientists and health professionals with a BC Cancer appointment
- Researchers from outside of BC Cancer may apply as Nominated Principal Applicant, as long as they include a BC Cancer appointed co-investigator

Application format:

- All character counts include spaces
- Lay Public Summary: 1,000 characters
- Scientific Abstract: 4,200 characters
- Scientific Proposal: Include background information, hypotheses and specific aims, experimental design (17,000 characters)
- Figures and Tables: Tables can alternatively be included in the scientific proposal, but will be part of the character count limit (2 pages maximum)
- Anticipated Deliverables/Vision Statement: How will this impact knowledge about cancer or cancer management, how this funding can be leveraged further for impact, how will it benefit patients with cancer, etc. (2,000 characters)
- The Team: Summary describing the roles, responsibilities and interactions of the investigators (2,000 characters)
- Budget and justification: Equipment requests over $5,000 should be funded instead by the annual equipment competition (BC Cancer Foundation Innovation Support Fund). Sources of matching support should be listed where available, but are not required (2,000 characters)
- Principal and Co-Investigator CV: Abbreviated 3 page CV (any format, maximum 3 pages)
- Funding support summary: List current and pending funding support, outlining each source. Please include project title, amount, source, duration and PI or Co-PI status) and any overlap
- Declaration of any conflicts of peer review interest: Please provide names of reviewers to whom your application should not be sent to for review
Application Deadline

Due date: February 14, 2019

Full BCCA Application package to:
Office of Research Administration
675 West 10th Avenue
Vancouver, BC V5Z 1L3
Email: khagan@bccancer.bc.ca and jmckenna@bccancer.bc.ca

*Hard copies of the application must be submitted to the Office of Research Administration, through the BC Cancer appointed investigator*