

2023 Research Grant Round Application Guidelines PhD Scholarship

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1. Introduction

1.1 Document purpose

The aim of the Cancer Society's National Grant Round is to fund high-quality research across the cancer continuum (including prevention, diagnosis, treatment, and supportive care). This guide is for those who wish to apply for a PhD Scholarship.

1.2 About the Cancer Society of New Zealand

The Cancer Society's mission is to improve community wellbeing by reducing the incidence and impact of cancer. Our activities include:

- Supporting and funding research within New Zealand across the cancer continuum.
- Providing supportive care and information to people affected by cancer, their families/whānau and carers.
- Promoting education about cancer for health professionals and publicising progress made in research and treatment.
- Delivering health promotion programmes focusing on cancer prevention.
- Leading advocacy across the cancer continuum.
- Working collaboratively with organisations who share similar goals to the Cancer Society.

The Cancer Society is made up of six Divisions and a National Office (that operate in a federal structure). The six Divisions are:

- Auckland Northland
- Waikato/ Bay of Plenty
- Central Districts
- Wellington
- Canterbury-West Coast
- Otago and Southland

The Cancer Society receives no direct government funding and is reliant on funding support from the communities in which it works.

The Cancer Society is committed to equity and has an equity charter that guides all our mahi. To read our equity charter please go to https://www.cancer.org.nz/about-us/who-we-are/equity-charter/



1.3 Contact information

Please contact the Cancer Society's National Advisor: Research Programme & Policy (Dr. Nicole Stanton) with any questions during the grant application process at research@cancer.org.nz or 021915975.

2. Scope

The Cancer Society will consider any research grant application that is relevant to cancer outcomes across the continuum. Applications peripheral to cancer research will not be considered.

3. Eligibility

Description	Maximum value of award	Maximum grant duration
PhD scholarships provide funding for	\$135,000	36 months
students to undertake advanced	(\$35,000 p.a. stipend + up to	
research in the field of cancer,	\$10,000 p.a towards university	
leading to a Doctorate in Philosophy	fees/research	
from a New Zealand University.	expenses/travel/thesis publication)	

The Cancer Society PhD scholarship is open to New Zealand citizens or permanent residents of New Zealand who are eligible for registration as a candidate for the degree of Doctor of Philosophy at a New Zealand University or Wānanga.

Priority will be given to PhD scholarship applications in areas where grant opportunities are limited.

The award is for two years in the first instance with extension to three years, subject to satisfactory evidence of progress.

PhD students may undertake teaching or clinical duties relevant to their research with respect to their research with their supervisor's approval.

Grantees may request permission for study leave according to the criteria of their employing institution.

Additional income may be derived, provided that this does not interfere with the course of study.

Overseas tenure is not normally permitted.

4. Application process and timelines

All grants will be awarded by open competition (for all individuals who meet the above eligibility criteria to apply for funding). Applications will be assessed by the Cancer Society's National Scientific Advisory Committee (NSAC). The final funding decision will be made by the Cancer Society's National Board. Applications will be assessed through several stages:

27 March 2023	PhD Applications Open EOI Results, Requests for Full Proposals Sent
01 May 2023	Deadline for PhD Applications & Full Proposals (12 noon, submitted in PDF to research@cancer.org.nz)
August 2023	The NSAC meet to review the applications and make a recommendation to the Cancer Society's National Board.
September 2023	The Cancer Society's National Board takes into account the NSAC's recommendation and makes a final funding decision.
October 2023	Applicants notified of outcome

The Cancer Society may refuse to consider an application if it considers actions of the applicant to be contrary to the interests of the Cancer Society or may bring the Cancer Society into disrepute.

4.1 Submission

The application form should be completed and submitted electronically as a PDF to research@cancer.org.nz by 12 pm on 1 May 2023.

4.2 Reporting

Applicants successful in receiving funding through the Grant Round will be required to submit annual progress reports and a final report. Reports will include a lay person's summary which may be used to inform the public about the work we support, an update on the project's timelines and milestones; whether they are met, partially met, or delayed, and an explanation for any delays. The Cancer Society recommends writing lay summaries at the **reading age of twelve years old.** Annual reports in Te Reo Māori must also provide the English translation. In addition to the student's report, the supervisor must also submit a report on the student's progress. Funding for the subsequent year will only be released upon receipt of a satisfactory annual report.



4.3 Privacy provisions

The information requested in an application will be used for assessing that application and, in a non-identifiable form, some information will be used for Cancer Society statistical purposes. All research applications will be stored in a secure place. Security and confidentiality will be preserved for any application declined. Personal information contained in the application may be made available to external referees and members of the Cancer Society National Scientific Advisory Committee reviewing the application. When an application is successful, the Cancer Society reserves the right to publish the applicants' names, details of the Host Institution, lay summary and funding awarded. You can find the Cancer Society's privacy policy online here.



5. Assessment criteria

All applicants should demonstrate that their proposed research meets the following parameters:

- Suitability of the applicant: The applicant has the ability to carry out the proposed work, has a strong academic record, is motivated, and has a strong potential for a career in cancer research. Priority will be given to applicants in areas where grant opportunities are limited.
- Training environment: There is a strong commitment from supervisors, mentors and the Host Institution. Opportunities for training and career development have been actively identified and supported.
- Strong rationale for research: addresses important research questions, likely to result in significant benefit for people affected by cancer or advancement in the scientific understanding of cancer.
- **Research design:** clear objectives and deliverables, excellent and appropriate research design.
- **Equity:** clear identification how the research will contribute to equitable cancer outcomes across the continuum for New Zealanders (such as geography, ethnicity, socio economic status, and gender, where applicable). For further information on the equity goals of the Cancer Society, please refer to the **Equity Charter**.
- **Te Tiriti o Waitangi:** The proposal should demonstrate commitment and application of Te Tiriti o Waitangi and responsiveness to Māori.
- Significance/ contribution to the goals of the Cancer Society: the expected outcomes of the proposed research will add value and contribute to the goals of the Cancer Society. For further information on the strategic goals of the Cancer Society, please refer to the Strategic Plan.



6. Support

Letters of support must be provided with this application from the supervisor(s) and any other relevant persons using our template included in Appendix 1 of the application form. The supervisor(s) must confirm that the PhD applicant's project is appropriately resourced for the duration of the project.

7. Research ethics approval

All areas must be fully and accurately completed for this section to be accepted. List the full name of the accredited Ethics Committee(s) from which you are seeking approval. If ethical approval is not required, detailed reasons must be given.

General guidelines to applicants:

- It is the responsibility of the Host Institution to evaluate the ethics involved in any research on human or animal experiments or utilizing personal information. However, the Cancer Society wishes to be fully informed on the ethical arrangements covering any work for which it supplies funds.
- The applicant must supply a copy of any submission for ethical approval that is awaiting approval and evidence of approval must be supplied to the Cancer Society before any research procedures involving animal or human materials, or personal information may commence.
- Research ethical approval(s) must come from an accredited Ethics Committee(s). Please refer
 to the HRC Research Ethics Guidelines for details on how to apply and a list of accredited Ethics
 Committees
 - http://www.hrc.govt.nz/sites/default/files/HRC%20Research%20Ethics%20Guidelines%20-%20December%202017.pdf
- If appropriate, more than one Ethics Committee approval may be necessary, for example, if the research geographically covers an area serviced by more than one committee or if human and animal studies will be undertaken. All committees applied to for approval should be listed.
- Where a dispute arises over the ethics of experimentation, the Cancer Society reserves the right to refer the matter to the Health Research Council Committee on Ethics and Research for arbitration.

Guidelines for applicants on research involving animals:

- Animals used for research purposes shall be lawfully acquired. They shall be kept and used in strict compliance with the relevant laws and by-laws.
- Any research project involving animals must be approved by a properly constituted Animal Ethical Advisory Committee, and conform to the guidelines for Institutional Animal Ethics Committees, of the National Animal Ethics Advisory Committee.



An Act of Parliament (October 1984) established the National Animal Ethics Advisory Committee,
to advise the Minister of Agriculture. Further information on how to apply for Animal Ethics
approval can be found here - http://www.mpi.govt.nz/protection-and-response/animal-welfare/overview/national-animal-ethics-advisory-committee/

Guidelines for applicants on research involving human subjects:

All research supported by the Cancer Society on human subjects must conform to the code of ethical principles established by the Health Research Council of New Zealand. In addition, research funded by the Cancer Society must conform to the below principles¹:

- The applicant and any other researchers involved must be satisfied by forethought, by study of the literature, and by consultation that the proposed research is likely to contribute to the understanding of the matter being investigated.
- The Investigator must be satisfied that the research on human subjects is based as far as possible on the results of experiments conducted "in vitro" or on animals.
- The Investigator must be satisfied that adequate facilities will be used for the solution of the problem being investigated.
- The Investigator must be satisfied that the research will not impose unreasonable discomfort or hazard upon the subject. In order to ensure the safety of the subject in an untoward event, the Investigator must ensure that appropriately qualified persons are present during experiments and that proper facilities are at hand to ensure the safety of the subject in any emergency.
- The Investigator must modify appropriately or discontinue the research if it becomes apparent that the procedure is likely to cause unreasonable risk to the subject.
- Before the research project is undertaken, the Investigator must obtain the free informed consent of the subject or their guardian in writing and in the presence of a witness. The consent must be obtained without the exertion of pressure on the subject and without being dependent on any obligation of the subject toward the Investigator.
- The Investigator should be satisfied that the subject, or the guardian, has been informed, in terms capable of being understood, of the nature and purpose of the proposed research, the methods to be employed, and the possible risks and discomfort that may be involved.
- Special care must be taken in the case of subjects at particular risk, for example, children, the mentally infirm, the unconscious patient, and pregnant and nursing women. Children should never be the subjects of research which could appropriately be undertaken in adults and, in the e case of unconscious patients, the written consent of the next of kin must always be obtained.
- The subject, or the guardian, shall be free at any time to withdraw consent for further participation in the research and must be made aware of their right in this respect. Such withdrawal does not in any way prejudice the subjects further management and treatment as

¹ Grants may be terminated at any time and without notice should the Cancer Society find that these principles have not been observed.



a patient.

• New therapeutic or experimental procedures which are at the stage of early evaluation and which might have long-term effects should not be undertaken unless full provision has been made for long-term care and observation of the subject.

8. Contract information and institutional approval

Please ensure the appropriate individuals have signed the application form confirming their support, before it is submitted to the Cancer Society:

- Applicant/ PhD candidate The individual who will undertake the PhD research.
- Supervisor The supervisor is the staff member at the Host Institution who accepts scientific
 responsibility for the conduct of the research supported by the Cancer Society. They are
 responsible to the Head of their institution and through them to the Cancer Society, for the
 direction of the research and for the associated expenditure.
- Head of Department In the case of University employed applicants, the Head of the appropriate Academic Department should sign the Agreement. When applicants are employed by a hospital, the Head of the appropriate Clinical Department should sign. If the applicant is a Head of Department, they should also sign this section.
- Authorised official on behalf of the Host Institution The Host Institution is the University,
 Hospital, or other institution which undertakes to provide facilities and accept overall
 responsibility for the conduct of the research and the administration of grant funds. The
 official authorised to sign for the Host Institution will be a matter for decision by that
 Institution. In the case of a University employed applicant carrying out research on
 University property, the Vice-Chancellor or their nominee would normally sign. Where the
 research is to be carried out in a hospital, the Chief Executive, or General Manager of the
 Company would normally sign for the Host Institution.

Successful applicants will be asked to sign a research contract. Our research contract template is available here. Please read this carefully before submitting an application to the Cancer Society. Note, there may be minor changes to the contract prior to the 2023 Grant Round awards being made.

When a matter relating to research arises and the Cancer Society does not have a stated policy the Cancer Society may follow any existing guidelines of the Health Research Council.