2023 Research Grant Round

Application Form

PhD Scholarship

Scope

This application form should be used for researchers applying for a PhD scholarship, for a project that is relevant to cancer. Applications peripheral to cancer research should not be submitted. Priority will be given to PhD scholarship applications in areas where grant opportunities are limited (for example nursing and allied health care).

Eligibility

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/Wānanga.

Value and duration of award

The value of a PhD scholarship award will be $135,000 over three years. This includes a stipend of $35,000 per annum (exempt from income tax) and $10,000 per annum to be used for tuition fees, research expenses, travel to scientific meetings, and the cost of thesis publication. These costs are subject to approval by the scholar’s supervisor and the Cancer Society.

How to apply

Please refer to the PhD scholarship application guidelines document, complete this application form and email it to research@cancer.org.nz by **12 pm on 1 May 2023**. Late applications will not be accepted.

Contact details

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 021 915 975.

Table of Contents

[Section 1 – General Summary 4](#_Toc130564354)

[Section 2 – Research classification 6](#_Toc130564355)

[Section 3 – Applicant Information 7](#_Toc130564356)

[Section 3 – Proposed research plan 10](#_Toc130564357)

[Section 4 – Research Impact 11](#_Toc130564358)

[Section 5 - Available funding opportunities 12](#_Toc130564359)

[Section 6 – Research ethics approval 12](#_Toc130564360)

[Section 7 – Contract information and institutional approval 13](#_Toc130564361)

[APPENDIX 1 – PhD scholarship Letter of Support 14](#_Toc130564362)

[APPENDIX 2 – University transcripts 15](#_Toc130564363)

## Section 1 – General Summary

Please delete all instructions before submitting your application. All instructions are formatted in the ‘Instructions’ style, so once you have completed the application form, highlight one of the instructions, click ‘Select’ on the Home tab, then click ‘Select text with similar formatting’ and delete.

|  |
| --- |
| PhD candidateAll correspondence relating to the application will be addressed to this person (as well as the Host Institution’s research office, where appropriate). |
| Surname |  |
| First name & initials |  |
| Iwi and hapū affliliations |  |
| University course |  |
| Department |  |
| Mailing address |  |
| Email address |  |
| Work phone number |  |
|  |  |  |
| Supervisor (s)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 his/ her institution and through him/ her to the Cancer Society, for the direction of the research and for the associated expenditure. It is the responsibility of the supervisor to ensure that the PhD student is given effective training, support and monitoring to assure good research practice. |
|  | Supervisor A | Supervisor B |
| Surname |  |  |
| First name & initials |  |  |
| Title |  |  |
| Present position |  |  |
| Department |  |  |
| Mailing address |  |  |
| Email address |  |  |
| Work phone number |  |  |
|  |  |  |
| Host institution administering the grantThe 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 any funds awarded. For example, those applicants from the Department of Medicine at the University of Otago Wellington (UOW), the Host Institution is the University of Otago. The Host Institution employs the personnel involved. Please provide the research office email address, which will be used for correspondence relating to this grant application. |
| Name |  |
| Address |  |
| Research office email address |  |
| School and department where the research is to be undertaken Please include the name of the institution and the postal address where the applicant will be carrying out the majority of their research.  |
| Name |  |
| Address |  |

|  |  |  |  |
| --- | --- | --- | --- |
|  |  |  |  |
|  |  |  |  |

**Grant details**

Research title:

The title must be no more than 80 characters and must differ from previously supported projects.

Proposed commencement date:

In general, grants will run from 1 February 2024. Any variation from this date must be specifically requested here. The Cancer Society expects that successful grant applicants will commence their research within three months from the date of commencement of the budget given in the letter of notification.

Proposed duration of PhD scholarship (months):

The duration of a PhD scholarship will usually be 36 months. Any variation from this must be specifically requested here.

Date of application:

**Lay summary of research**

The lay summary should be intelligible to an informed lay audience with no specific knowledge of cancer research and should explain the relevance to cancer (maximum 150 words).

## Section 2 – Research classification

Please tick the research area(s) your application fits into. This will help the Cancer Society analyse the types of grants we receive and fund.

|  |  |
| --- | --- |
| [ ]  Tumour biology [ ]  Tumour microenvironment[ ]  Stem cells[ ]  Drug discovery[ ]  Cancer genetics[ ]  Cancer genomics[ ]  Immunology[ ]  Clinical trials[ ]  Biomarkers[ ]  Diagnostics[ ]  Imaging research[ ]  Animal models[ ]  Migration, invasion and metastasis[ ]  Cell transformation and oncogenesis[ ]  Cancer treatmentOther \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_ | [ ]  Cancer and infection[ ]  Methodology research[ ]  Prevention[ ]  Epidemiology[ ]  Early diagnosis[ ]  Screening[ ]  Education and communication research[ ]  Psychosocial research[ ]  Population health[ ]  Health economics[ ]  Supportive care[ ]  Public health interventions[ ]  Health systems research[ ]  Behavioural and lifestyle interventions |

## Section 3 – Applicant Information

1. **Curriculum Vitae**

Rows and columns may be expanded or reduced, but a CV must be no more than 5 pages.

**PART 1**

|  |
| --- |
| **1a. Personal details** |
| **Full name** | *First name* | *Second name(s)* | *Family name* |
| **Present position** |  |
| **Organisation/Employer** |  |
| **Contact Address** |  |
|  |
|  | **Post code** |  |
| **Work telephone** |  | **Mobile** |  |
| **Email** |  |

|  |
| --- |
| **1b. Academic qualifications** |

*Delete and start typing here. List your most recent qualification first. Start each qualification on a new line as per the example: Year conferred, qualification, discipline, university/institute.*

***Please attach copies of undergraduate and graduate records detailing courses taken and grades obtained as an appendix to your application.***

|  |
| --- |
| **1c. Professional positions held** |

*Delete and start typing here. List your most recent position first. Start each position on a new line as per the example: Year-year, job title, organisation.*

|  |
| --- |
| **1d. Present research field of interest** |

*Delete and start typing here.*

|  |  |
| --- | --- |
| **1e. Total years research experience** | years |

|  |
| --- |
| **1f. Professional distinctions and memberships (including honours, prizes, membership of societies, fellowship/ scholarships etc.)** |

*Delete and start typing here. List the most recent first. Start each professional distinction on a new line as per the example: Year / year-year, distinction.*

|  |  |  |  |
| --- | --- | --- | --- |
| **1g. Total number of *peer reviewed* publications** | Journal articles | Books, book chapters, books edited | Conference proceedings |
|  |  |  |

*Papers accepted for publication may be included.* ***Copies of each major publication should be attached as appendices to the application.***

1. **Career plans**

Describe your background and potential, specifically how this grant will support your career plans. Include a personal statement as to why you have applied for this grant. Use a maximum of **1 page**.

1. **Academic support**

Provide details/reasons for selection of your research supervisor(s). Use a maximum of **1 page**.

Please note that your supervisor(s) and other relevant persons should also provide a letter of support using the template in Appendix 1.

## Section 3 – Proposed research plan

This section should be typed using no smaller than Arial 10pt font with single spacing. The page limit is **2 pages** (without references). This page limit will be strictly enforced and applications exceeding this will not be accepted. The following headings should be used as a guide for completion of this section.

1. **Aims and objectives**

The research aims and objectives should be clearly outlined.

1. **Rationale**

In addition to relevant work by applicants and other workers, further information essential for the assessment of the application is to be included.

1. **Research design**

Include goals and specific objectives, research hypothesis, methodological detail, and sampling characteristics (including gender and ethnicity where relevant) and proposed methods of data analysis.

1. **References.**

References should be in the Vancouver style. Bold the applicant’s name where listed.

## Section 4 – Research Impact

This section should be typed using no smaller than Arial 10pt font with single spacing. The page limit is **1 page** (without references). This page limit will be strictly enforced and applications exceeding this will not be accepted. The following headings should be used as a guide for completion of this section.

1. **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). You may want to refer to the Cancer Society’s [Equity Charter](https://www.cancer.org.nz/about-us/who-we-are/equity-charter/) to complete this section.

1. **Te Tiriti o Waitangi**

The proposal should demonstrate application of Te Tiriti o Waitangi and a commitment to responsiveness to Māori. Please consider:

How might your research contribute to the health aspirations of Māori?

What is the health significance and context of this research to Māori?

Have you sought advice for the study from a Māori perspective?

1. **Contribution to the goals of the Cancer Society**

Applicants should comment on how their proposed research fits into the perspective of the overall research field and on the international competitiveness of their research. They should also comment on how the proposed research will add value and contribute to the goals of the Cancer Society. You may want to refer to the Cancer Society’s [Strategic Plan](https://www.cancer.org.nz/about-us/who-we-are/strategic-plan/) to complete this section.

## Section 5 - Available funding opportunities

If applicable, please provide evidence that there are limited funding opportunities for this type of PhD scholarship in New Zealand (note as part of the Cancer Society’s Research Strategy 2018-2023, the Cancer Society will prioritise PhD scholarships where funding opportunities are limited, for example nursing and allied health care).

## Section 6 – Research ethics approval

Please refer to the application guidelines (section 7) before completing this section. All areas must be fully and accurately completed for this section to be accepted. Place a mark in the appropriate check box:

[ ]  Research ethics approval is required, has been obtained and copies of each are attached to this application. Please list the research ethics committee (s) from which approval has been obtained:

[ ]  Research ethics approval is required and approval is currently being sought. Please list the research ethics committee (s) from which approval is being sought:

[ ]  Research ethics approval is not required. Please give detailed reasons why research ethics approval is not required:

The undersigned also agrees to provide written evidence, before any research procedures commence, that in any study involving animal or human materials or personal information, a properly constituted accredited research ethics committee has examined and agreed to the ethics of the proposal outlined in this application. If changes in the research design or procedures have been required for by any research ethics committee, the Cancer Society must be informed of them.

Signed ………………………………….. *Date* Click here to enter a date.

 *Supervisor*

 NAME

## Section 7 – Contract information and institutional approval

The Cancer Society’s 2022 Grant Round research contract is available [here](https://www.cancer.org.nz/about-us/cancer-research/research-contract-template/). Please read this carefully before submitting an application to the Cancer Society, as all Host Institutions will be asked to abide by the Cancer Society’s administrative agreement. Note, there may be minor changes to the contract prior to the 2019 Grant Round awards being made. Please ensure the appropriate individuals have signed the application (please refer to section 8 of the application guidelines for further information), before it is submitted to the Cancer Society:

The undersigned has read the [2022 Grant Round Research Contract](https://www.cancer.org.nz/about-us/cancer-research/research-contract-template/) and undertake to abide by the agreement in respect of any grant made by the Cancer Society of New Zealand as a result of the present application.

Signed ………………………………….. *Date* Click here to enter a date. *Applicant/ PhD candidate*

 NAME

Signed ………………………………….. *Date* Click here to enter a date. *Supervisor*

 NAME

Signed ………………………………….. *Date* Click here to enter a date.

 *Head of Department*

 NAME

Signed ………………………………….. *Date* Click here to enter a date. *Authorised official on behalf of host institution*

NAME

## APPENDIX 1 – PhD scholarship Letter of Support

|  |
| --- |
| Supervisor/Other Support details |
| Name |  |
| Institution |  |
| Relationship to Applicant | For example: Primary Supervisor, Co-Supervisor, Secondary Supervisor, Collaborator, Mentor |

Please provide details of the resource available for the PhD project and describe the supervisory arrangement/research environment. Please also provide any details about the student or project that you think would be useful.

Signature: Date:

Name:

## APPENDIX 2 – University transcripts

Please upload your undergraduate and graduate records detailing courses taken and grades obtained.