

Victorian Cancer Agency

Victorian Clinical Research Fellowships

Two Categories:

- General
- Metropolitan

Guidelines for Applicants July 2010

Due date: 9 September 2010

TABLE OF CONTENTS

Acronyms and Definitions	3
1. OVERVIEW – VICTORIAN CANCER INITIATIVES	4
1.1. The Victorian Cancer Agency	4
<i>Victoria's Cancer Action Plan 2008-2011 (VCAP)</i> ¹	5
1.2. Victorian Integrated Cancer Services.....	5
2. GUIDING PRINCIPLES OF VICTORIAN CANCER AGENCY SUPPORTED RESEARCH....	5
2.1. Translational Research	5
2.2. Collaboration	6
3. ELIGIBILITY FOR VICTORIAN CANCER AGENCY FUNDING	6
3.1. Standard eligibility requirements	6
4. SCHEME DESCRIPTION.....	8
4.1. Objectives.....	8
4.2. Who can apply?	8
4.3. Level of Funding	9
4.4. Duration	9
5. APPLICATION PROCESS	10
5.1. Selection criteria	10
5.2. Assessment process	10
5.3. Victorian Cancer Agency discretion.....	11
5.4. Privacy and confidentiality	11
5.5. Conflict of interest – Evaluation Panel members.....	11
6. OUTCOME OF EVALUATION	11
6.1. Notification and administration of funding	11
6.2. Applicant	12
6.3. Administering Organisation	12
6.4. Goods and Services Tax	12
6.5. Reporting.....	12
6.6. Intellectual property and Commercialisation	13
6.7. Acknowledgement of support	13
7. HOW TO SUBMIT	13

Acronyms and Definitions

Administering Organisation*	Organisation that will be responsible for administration of the project, and the receipt and distribution of grant funds. There can be only one Administering Organisation per grant.
Administering Officer/Grants Officer	Person responsible for receiving and administering funds from the Victorian Cancer Agency
The Agency	Victorian Cancer Agency
Applicant	<p>Researcher who is leading the research. Responsible for the overall direction of the project, and leading and supporting Associate/Co-Investigators. Responsible for completion and lodgement of the application, and gaining appropriate certification signatures. Responsible for progress and reporting on the project.</p> <p>This person must be an Australian citizen or permanent resident.</p>
Associate/Co-Investigator/s	Responsible for carrying out some aspect of the research under the guidance and leadership of the Lead/Chief Investigator/s.
Collaborator/Collaborative Partner/s	<p>Includes all people named as Investigators and their associated organisations. Also includes organisations or individuals that provide specific resources that contribute to the research, such as biobanking or biostatistics work.</p> <p>Collaboration may be between a combination of disciplines, departments and/or organisations.</p>
Category	<p>Two categories of Fellowship to be separately selected:</p> <ol style="list-style-type: none"> 1) General – with some specific disciplines of interest 2) Metropolitan – one per Metropolitan ICS region for a jointly agreed ICS/Cancer Centre need.
DH	The Victorian Department of Health
Goods & Services Tax	Goods and Services Tax imposed in accordance with the <i>A New Tax System (Goods and Services Tax) Act 1999</i> , and related Acts and Regulations.
ICS	Integrated Cancer Services located in Victoria
Research Organisation*	Organisation where the majority of the research will be based
VCAP	<i>Victoria's Cancer Action Plan 2008-2011</i>

*Administering Organisation and Research Organisation may be the same.

1. OVERVIEW – VICTORIAN CANCER INITIATIVES

1.1. The Victorian Cancer Agency

The Victorian Cancer Agency is a Victorian Government funded organisation, led by a Consultative Council. It was established in 2006 to advise the Minister for Health on translational cancer research. The Agency is committed to supporting innovation and excellence in Victorian cancer research.

Mission

To reduce the impact in the community caused by cancer, by supporting the rapid translation of research findings into effective and equitable access, treatments and clinical care.

Vision

The translational research supported by the Victorian Cancer Agency will, through clinician and research collaboration, result in scientific progress of international significance and provide the Victorian community with equitable outcomes, independent of geography, culture or socio-economic factors.

Strategic elements

The Victorian Cancer Agency's strategic elements complement the milestones and targets outlined in Victoria's Cancer Action Plan.

Translational research

Provide funding for Victorian translational research that will fill knowledge gaps relating to cancer conditions and reduce inequities in order to lead to improved population and cancer patient outcomes within Victoria.

Work to increase the funding pool available to Victorian translational cancer researchers including access to non-government and philanthropic sources

Clinical trials

Act to increase patient participation in clinical trials and improve access to clinical trials throughout Victoria.

Work to improve the infrastructure and workforce required to undertake and attract clinical trials to Victoria.

Knowledge transfer

Facilitate partnerships between universities, research organisations and cancer clinicians in order to inform clinical decision making with the latest research evidence.

Partner with Victoria's Integrated Cancer Services to use research findings to deliver better cancer patient outcomes.

Collaboration

Establish collaboration as a priority in funded research programs and reinforce successful linkages and identify new opportunities, within Victoria, with other Australian states and internationally.

Infrastructure and workforce

Work to ensure services such as data management, tissue banking, molecular pathology, genetic assessment and biomedical imaging are accessible to Victoria's cancer researchers.

Increase the number and skills of Victoria's cancer research workforce in order to be able to conceive, plan and undertake high quality translational cancer research.

Supportive and palliative care

Increase the funding available and establish a strong foundation for future supportive and palliative care research themes and research workforce.

Information on the Victorian Cancer Agency can be found at: www.victoriancanceragency.org.au

Victoria's Cancer Action Plan 2008-2011 (VCAP)¹

In 2008 Victoria released *Victoria's Cancer Action Plan 2008-2011* (VCAP). The plan builds on the progress and achievements of the Victorian Ministerial Taskforce for Cancer 2003-2007. It aims to achieve ambitious targets in cancer services across four Action Areas. These are:

Action Area 1: Prevention	Reducing the major cancer risk factors in the population and maximising effective screening
Action Area 2: Research	Ensuring rapid translation of research into effective treatments and clinical care
Action Area 3: Treatment	Investing in innovative treatments and technologies and sustainable integrated care systems
Action Area 4: Support	Supporting and empowering patients and their carers throughout their cancer journey

The Victorian Cancer Agency has primary responsibility to achieve the priorities outlined in **Action Area 2** of the plan. These priorities are:

Priority 1:	Sustain and strengthen Victoria's leadership role in linking cancer research to clinical outcomes within Australia
Priority 2:	Invest in translational research and develop partnerships with industry
Priority 3:	Further develop institutional structures, platforms and support systems to facilitate cancer research and its effective translation into clinical practice

Information on *Victoria's Cancer Action Plan 2008-11* is here: www.health.vic.gov.au/cancer

1.2. Victorian Integrated Cancer Services

Integrated Cancer Services (ICS) are formal partnerships between health services that have responsibility for coordinating the planning and improvement of cancer services. There are three metropolitan and five regional ICS based on specified geographic populations and one state-wide paediatric ICS. A key focus of this clinical network is to reduce inappropriate variation in access and delivery of patient care.

ICS are ideally positioned to both support translational research being conducted within their respective health services and research organisations, and implement outcomes of research into clinical practice.

The Victorian Cancer Agency has identified that the ICS are an essential component in translating cancer research into clinical application across and between health services, because of their structure and function.

Information on Victorian cancer initiatives can be found at: www.health.vic.gov.au/cancer

2. GUIDING PRINCIPLES OF VICTORIAN CANCER AGENCY SUPPORTED RESEARCH

2.1. Translational Research

Translational research is a general term encompassing research that focuses on clinical outcomes and quality research principles, carried out by multi- and inter-disciplinary teams that explicitly address how knowledge created from the research will be used to drive advances in an area of patient clinical need. The core elements that distinguish translational cancer research from more traditional bench-top research are patient clinical need, and collaboration between research and clinical disciplines.

The translational research collaboration approach also differs from traditional research collaborative approaches in terms of teams being typically assembled around similar scientific or medical fields, to one where the focus of collaboration may be between a range of disciplines, including researchers, clinicians, health service managers, clinician-managers and consumers.

A translational research collaborative team may be expected to comprise:
basic researchers working on gaining an understanding of, and/or identifying targets in an area of identified patient clinical need
clinical trials co-ordinators guiding clinical trials for research outcomes
clinicians and practitioners who are involved with treating patients, assisting in the recruitment of patients into clinical trials, as well as advising on areas of patient-clinical need
health care service provider managers and policy makers
consumer representation

2.2. Collaboration

As the Agency has a focus on translational research, collaboration between disciplines and organisations is encouraged to increase the quality, capacity and sustainability of cancer research in Victoria. The Agency appreciates that collaboration currently occurs in many instances in relation to cancer research between disciplines and organisations within Victoria, as well as interstate and overseas.

All people and organisations involved in the research project are considered to be collaborators. Associate/co-investigators represent a specific sub-set of collaborators who are directly involved in the conduct of the project, but not responsible for the direction and progress of the project. Other collaborators may only be providing support for a particular aspect of the research. For example, a collaborative partner may provide resource support (such as biobanking) that enables the research to be carried out or implemented into the clinical environment.

By encouraging collaborative arrangements, the Agency is asking researchers to consider looking beyond their discrete departments and organisations, and to seek out people who may be doing similar research. This may allow for stronger and higher quality research proposals, and reduce the possibility of research being duplicated.

3. ELIGIBILITY FOR VICTORIAN CANCER AGENCY FUNDING

Victorian Cancer Agency funding is aimed at building research capacity and capability in Victoria, as well as funding projects that could provide breakthroughs in knowledge. A range of initiatives, including support for people, infrastructure and large-scale projects, are available from time to time. The selection criteria vary depending on the nature of the funding applications sought. However, the standard eligibility requirements remain for all application types.

3.1. Standard eligibility requirements

Any organisation or individual that is, or will be, involved in the conduct of cancer research in Victoria is eligible to apply for Victorian Cancer Agency funding.

Applicant requirements

Applicants must be Australian citizens or have permanent residency status. Successful applicants will be asked for proof of citizenship or residency status as part of the funding agreement.

The Agency must be satisfied that:

- The majority of the research funded by the Agency is completed within Victoria (lead investigators and/or collaborators may work interstate or internationally).
- Proposed projects must have specific aims and outcomes that are achievable in the designated timeframe.

Administering Organisation requirements

Applications must be made under the auspices of a Victorian hospital, research organisation or university. A single organisation should be designated as the Administering Organisation, which must:

- certify in the application form that they meet the requirements for the receipt of government funding through the Victorian Cancer Agency. These requirements are detailed on the Agency's website under funding rules and forms, at <http://www.victoriancanceragency.org.au/Funding/Fundingrulesandforms/>
- have in place policies and procedures for the management of public funds
- have in place policies for the proper conduct of research in relation to ethics and good scientific conduct

- have in place policies for the appropriate management and exploitation of Intellectual Property
- in the case of research being undertaken with collaborative partners, obtain the consent of all Investigators named in the application, and their organisations
- accept the Agency's contract as the basis for funding

The relevant delegate of the Administering Organisation must certify in the application that they approve of and endorse the proposed project.

Research Organisation requirements

The application must provide evidence that there is a suitable environment in which to undertake the research. It is expected the Research Organisation will ensure that there is effective supervision and mentoring of the researcher and/or research group, and have a process for evaluating the effectiveness and suitability of any supervisory and/or mentoring arrangements. The Research Organisation will provide the facilities and infrastructure required to undertake the proposed research.

The relevant delegate of the Research Organisation must certify in the application that they approve of and endorse the proposed project.

4. SCHEME DESCRIPTION

4.1. Objectives

One of the priority areas for the Victorian Cancer Agency is building cancer research capacity and capability in Victoria through encouraging clinicians and academic researchers to undertake research projects in cancer. Victorian Cancer Agency Clinical Research Fellowships are intended to allow dedicated time for translational cancer research.

The aims of the Victorian Cancer Agency Research Fellowships are to:

- develop the future leaders of cancer research in Victoria
- support clinical research by providing opportunities for clinicians to develop and sustain a career in cancer research, and
- attract and/or retain the best cancer researchers with significant research potential to Victoria.

Categories of Clinical Research Fellowship

There are two categories of Clinical Research Fellowship available in this funding round.

General applications

Multiple Fellowships are available for General applications. Applications in molecular pathology, surgical oncology and radiation oncology research disciplines are of particular interest for the Agency.

Metropolitan Fellowships

This scheme will allocate one Fellowship in each of the metropolitan ICS/Cancer Centre regions (total three available).

Specific fields of research interest may be identified within each ICS/Cancer Centre region. If so, these will be clearly identified in the Instructions and Application Form, to be released in early August 2010.

Clinical Research Fellowships are aimed at strengthening and supporting clinical cancer research. The purpose is to increase the pool of clinician researchers and academic researchers working directly on clinical problems. These groups can strongly influence the translation of cancer research into practice, and build local capacity in translational cancer research.

Applicants must have a defined research project that addresses an area of clinical need and provide evidence of organisational support for the project. Applications from non-clinicians must clearly demonstrate the clinical aspects of the research and include at least one clinician as an associate investigator.

For those employed in a clinical role

For individuals undertaking clinical practice in a medical, nursing or allied health role, applications may be made for dedicated research time up to 75% full time equivalent (slight variations will be considered, particularly for regional applicants). Applicants must provide evidence of release from clinical commitments to undertake the research. It is expected that that clinical practice would still be undertaken as part of normal duties.

For other researchers

Cancer researchers not employed in a clinical role can apply for a Victorian Cancer Agency Clinical Research Fellowships if they wish to work on a clinical problem, with research carried out in a clinical setting. Applications may be made for dedicated research time up to 75% full time equivalent (slight variations will be considered, particularly for regional applicants). Applicants must provide evidence of release from other duties to undertake the research. Details must provided of how remaining time will be spent.

4.2. Who can apply?

- Medical graduates interested in pursuing translational cancer research - medical graduates should have a specialist qualification, a doctoral qualification (PhD, MD or equivalent) and research experience. Applicants should have a demonstrated capacity to undertake translational research.

- Non-medical graduates interested in pursuing cancer research with a strong clinical focus. Applicants should have a doctoral qualification (PhD or equivalent) in a nursing, allied health or biomedical field, and research experience. Applicants should have a demonstrated capacity to undertake translational research.
- All previous applicants for Victorian Cancer Agency Clinical Research Fellowships (or any other funding initiative) are eligible to apply.
- Previous holders of a Victorian Cancer Agency Clinical Research Fellowship may apply, however, the Agency will only fund a maximum of four years as a Clinical Research Fellow for any one person. This means that Fellows who have already held a Clinical Research Fellowship for three years may only apply for a one year Fellowship.

4.3. Level of Funding

The maximum amount that can be requested is \$200,000 per annum.

Funding components are

1. salary support (Fellow and clinician associate investigator) and
2. direct research costs.

Salary support may only cover salary for the Fellow, and, where appropriate, salary for the clinician associate investigator.

- **Salary for the Fellow**

Salary can be requested for the Fellow to cover up to 75% of current wages and on-costs, within the overall limit of \$200,000.

The current wage is that commensurate with the award negotiated with the individual applicant's institution. Each applicant is required to provide details of their wage award and level. If the Fellowship is successful, written evidence must be provided by the employing institution.

The salary will cover the research component of the fellowship, or both the research component and the public clinical practice component. The time spent in public clinical practice must be specified.

- **Salary for the clinician associate investigator**

For non-clinician applicants, additional salary support for the required clinician associate investigator will be considered up to 0.1 EFT. Details of the clinician associate investigator's salary award and level must be provided.

If requested, this amount must be included in the overall limit of \$200,000.

- **Direct research costs**

A maximum of \$50,000 per annum will be available for direct research costs. This amount may include costs for labour other than the Fellow or clinician associate investigator.

The limit of \$50,000 applies even when the requested salary amount is less than \$150,000.

4.4. Duration

These Victorian Cancer Agency Research Fellowships have a duration of two years full time.

5. APPLICATION PROCESS

5.1. Selection criteria

All applications will be assessed against the specific selection criteria and weightings.

	Criteria	Weighting (%)
1.	<p>Alignment with Victorian Cancer Agency mission The research meets the Victorian Cancer Agency mission and the objectives of the Research Fellowships scheme. In particular:</p> <ul style="list-style-type: none"> • How the project meets the definition of translational cancer research (where appropriate) • How clinical adoption of the research findings is anticipated to occur, and how quickly the research could have a clinical impact • Evidence of cross-disciplinary approaches with researchers, clinicians, consumers, clinician-managers, health care policy makers, industry • Collaborative arrangements, including governance of partners • How the results of the research will be communicated to other researchers, clinicians, students, consumers and health care decision-makers • How the research will build translational cancer research capacity and skills in Victoria. 	20
2.	<p>Importance of project The research is designed to address an important problem or clinical need in patient care. Specifically:</p> <ul style="list-style-type: none"> • The significance of the clinical need being addressed in the research • How the research will result in improved patient outcomes 	20
3.	<p>Quality of Project The quality of the research, including:</p> <ul style="list-style-type: none"> • Feasibility • Rationale • Methodology • Timeframes • Innovation 	20
4.	<p>Quality of Fellow Capacity to undertake the project, including:</p> <ul style="list-style-type: none"> • Track record (relative to opportunity to conduct independent research) • Support for conducting research <ul style="list-style-type: none"> ○ Existing Infrastructure ○ Mentoring ○ Collaboration • Performance on previously funded Agency projects 	40
	TOTAL	100%

5.2. Assessment process

Applicants will be informed via email of receipt of their application within five working days after the closing date for the funding round.

Victorian Cancer Agency personnel will initially screen applications to ensure that eligibility and selection criteria have been met.

Independent Evaluation Panels will assess all submissions against the selection criteria. The panels will, consistent with these guidelines:

- rank applications based on the specific selection criteria weighting
- make recommendations to the Victorian Cancer Agency on the applications which meet appropriate standards for funding
- provide advice on applications where further collaboration may be sought.

The recommendations from the Evaluation Panels will be considered by the Victorian Cancer Agency Consultative Council, who will determine the number of applications that the Agency is able to fund, given its available funding and its obligations under VCAP, and the overall strategic objectives of the Agency.

The Victorian Cancer Agency may enter into direct negotiations with applicants to seek further information or detail in relation to specific applications. Additionally, eligible applicants may be invited to discuss their application with the Evaluation Panel.

After the Victorian Cancer Agency has completed its evaluation process, feedback on applications will be available on request.

In the event that the Agency deems any research applications to be similar or complementary to other applications received, the Agency may request that the applicants consider some or greater cooperation between their researchers (where appropriate). There is no obligation imposed on applicants under this condition. Any cooperation that might arise from such a suggestion by the Agency would be voluntary.

5.3. Victorian Cancer Agency discretion

The lodging of an application does not confer any entitlement upon the applicant. The determination to fund is totally within the discretion of the Victorian Cancer Agency.

5.4. Privacy and confidentiality

All information contained in applications will be regarded as confidential. Documents containing personal information will be handled and protected in accordance with the provisions of the *Privacy and Personal Information Protection Act 1998*. Personal information will only be disclosed with the permission of the individual to whom it relates, or where the Act allows.

Applicants consent to the information supplied as part of their application being disclosed for the purposes of the evaluation and administration of the grant. Such disclosure includes but is not limited to members of Evaluation Panels, independent readers/assessors requested by Evaluation Panels to provide advice on the applications, the Victorian Cancer Agency Consultative Council, and relevant employees of the Victorian Government involved with the research grant process.

Applicants acknowledge that announcement of the funding grants will involve the dissemination of information to the public about the general nature of the funding grants.

5.5. Conflict of interest – Evaluation Panel members

The Victorian Government requires its Evaluation Panel members to act in an ethical manner, declare conflicts of interest and withdraw from considering applications where such conflict does or may exist.

6. OUTCOME OF EVALUATION

6.1. Notification and administration of funding

Offers of funding will be made to the person listed as the Applicant, as the initiator of the research. Acceptance of the grant must be approved by the Administering Organisation.

Successful applicants will be required to enter into a funding agreement with the Department of Health, on behalf of the Victorian Cancer Agency, through the nominated Administering Organisation.

All parties should familiarise themselves with the Victorian Cancer Agency funding rules and forms, available at: <http://www.victoriancanceragency.org.au/Funding/Fundingrulesandforms/>

The Applicant and the Administering Organisation will have different obligations and responsibilities under the Victorian Cancer Agency Funding Agreement.

6.2. Applicant

The Applicant will be responsible for guiding the research and managing the research program through to completion. This will include liaising with collaborators, and coordinating reporting requirements of the grant with the administering organisation.

Where the project involves multi-site research, the Applicant must obtain written commitment from all Heads of Departments of researchers and collaborative partners not within the Administering Organisation or Research Organisation, and must assume responsibility for undertaking and completing the research.

6.3. Administering Organisation

The Administering Organisation will be responsible for administration of the project and funding, in accordance with the Victorian Cancer Agency funding agreement.

Payment of funds will be made to the Administering Organisation as set out in the funding agreement schedule. Funds must only be used for the purposes set out in the agreement.

6.4. Goods and Services Tax

GST will be paid on top of grant amounts where appropriate. This will be determined by the administering organisation's GST status. This status must be identified by the financial delegate of the Administering Organisation.

6.5. Reporting

In accordance with the Agency's funding agreements, recipients will be required to submit reports on a regular basis.

The reporting schedule is outlined in the following table.

Report	Reporting frequency	Due
Progress against milestones and/or targets	6-monthly	Every 6 months from receipt of funds
Financial reports (to be included in progress report)	Annually	Every 12 months from receipt of funds
Final report	Once only	6 months post completion of funding
Ad hoc reports	As requested by the Agency	On request with a negotiable time frame not greater than six weeks

These reports will enable the Victorian Cancer Agency to assess whether the project is proceeding satisfactorily, and that funds are being acquitted in accordance with the original application goals, as well as to ascertain the ongoing value of the Agency's funding schemes.

The Agency reserves the right to consider suspending funding if progress is considered unsatisfactory, or funds have not been utilised in accordance with the funding agreement.

6.6. Intellectual property and Commercialisation

The Victorian Cancer Agency funding agreement will reflect the Victorian Government standard approach to the management of any intellectual property (IP) generated from research funded by the Agency.

Successful applicants will be required to comply with the Agency's approach to IP when signing the funding agreement.

The complete outline of the Agency's IP and Commercialisation Policy can be found in the 'Conditions of Funding' document on the Victorian Cancer Agency website:

<http://www.victoriancanceragency.org.au/Funding/Fundingrulesandforms/>

6.7. Acknowledgement of support

Successful applicants are required to acknowledge the Victorian Cancer Agency in any publications, public announcements, scientific meeting presentations, or discussion forums pertaining to research conducted with the assistance of funding from the Agency.

Victorian Cancer Agency materials and images can be supplied for this purpose.

7. HOW TO SUBMIT

All applicants must complete a Victorian Cancer Agency Research Fellowships Application Form.

Website: www.victoriancanceragency.org.au

Email: Victorian.canceragency@health.vic.gov.au

Telephone: 03 9635 5481

Submission of applications

The Victorian Cancer Agency will accept *only* electronic submission of applications.

The Agency will *not* accept hardcopy or faxed applications.

Signatures: Electronic signatures are accepted.

Applications will be accepted if they are emailed on or before the closing date.

Applications must be received by 2:00pm on Thursday, 9 September 2010

Please note incomplete or late applications will not be accepted

END OF DOCUMENT

References

1. Department of Human Services, Victoria (2008) Victoria's Cancer Action Plan 2008-2011