



ASSOCIATE PROFESSOR (RESEARCH) – PCOR – ANZ, ACADEMIC LEAD

DEPARTMENT/UNIT	Department of Epidemiology and Preventive Medicine
FACULTY/DIVISION	Medicine, Nursing and Health Services
CLASSIFICATION	Level D
WORK LOCATION	Alfred Hospital

ORGANISATIONAL CONTEXT

Monash is full of thinkers and doers who are looking for their next challenge. So if you've forged a rewarding career so far, this role provides the perfect platform to join us. You'll have access to quality research facilities, infrastructure and teaching spaces to do exciting work, along with opportunities to collaborate internationally. You'll be part of a university that's made up of inspirational, challenging thinkers and doers – and continue doing work that makes a lasting impact. Discover more at www.monash.edu.

Monash **School of Public Health and Preventive Medicine** (SPHPM) is a teaching and research unit of the Faculty of Medicine, Nursing and Health Sciences and is centred at the Alfred Hospital Campus. It plays a prominent role in public health medicine in Australia and has a strong record for training individuals with the capacity and skills to assume leadership roles in Australia in this field. We work closely with the major Monash affiliated hospitals, research institutes and public health units within Victoria. Our skills provide a key resource underpinning translational research within our Faculty. SPHPM has broad expertise in applied clinical and public health research. Its core skills of epidemiology, biostatistics and data management support extensive research programs aimed at reducing suffering, preventing illness and improving quality of life.

The **Cancer Research Program** is situated within SPHPM and is led by Professor John Zalcberg. The Cancer Research program undertakes clinical trials and cohort studies, principally using the numerous cancer quality registries it manages.

The **Prostate Cancer Research Group** (PCRG) within the Cancer Research Program incorporates the Prostate Cancer Outcomes Registry-Australia and New Zealand (PCOR-ANZ), the TrueNTH Global Prostate Cancer Registry and is the country lead site for the IRONMAN Registry. It leads numerous prostate cancer survivorship research programs. The prostate cancer research program has a very active clinician and researcher community.

POSITION PURPOSE

A Level D research-only academic is expected to make major original contributions to the research enterprise of the area in which they are appointed and to play a significant role within their profession or discipline. Academics at this level may be appointed in recognition of marked distinction in their area of research or scholarship.

You will lead the PCRG at Monash University. Prostate cancer is the most common cancer affecting men in Australia and the PCRG provides key research opportunities to improve service delivery, the quality of life for men living with the disease, and unique insights into prostate cancer natural history and clinical management. The PCRG collects data on men diagnosed with prostate cancer in contributing sites across Australia and internationally, analyses, and distributes information from the registry to its various stakeholders. In addition, the PCRG currently manages many research projects aimed at improving the lives of men diagnosed with prostate cancer and this research program is anticipated to grow rapidly as the registry reaches population coverage across Australia and New Zealand. The PCRG generates academic research activity through grants and through funding provided by the Movember Foundation.

The PCRG is the Data Coordination Centre for the PCOR-ANZ and the TrueNTH Global Registry. It also hosts registries for a number of jurisdictions contributing to the PCOR-ANZ (New South Wales, Queensland, Victoria, Tasmania, Australian capital Territory and New Zealand) and datasets for prostate cancer research projects.

Reporting Line: The position reports to Head, Cancer Research Program

Supervisory responsibilities: This position provides direct supervision to six staff with an oversight of approximately 20 staff members

Financial Delegation: Yes, in accordance with the University delegations schedule

Budgetary Responsibilities: Yes, in line with Key Responsibilities

KEY RESPONSIBILITIES

Specific duties required of a Level D research-only academic may include:

1. Providing leadership to the registry program at Monash University. Monash is a global leader in registry science and the academic Lead is expected to contribute to generating innovation to this program
2. Ensuring that each of the registries you are leading at Monash University (PCOR-ANZ, IRONMAN, TrueNTH Global Registry) operates in accordance with ethical and legal obligations. This includes ensuring compliance with the requirements of the General Data Protection Regulation
3. Contribute to implementing initiatives that lead to reducing variation of treatment and care and improved outcomes for patients
4. Generating research activity through writing grants
5. Working closely with the Movember Foundation, members of the TrueNTH Global Registry Executive Committee, the PCOR-ANZ Steering Committee and the jurisdictional coordinators (PCOR-ANZ) to ensure optimal operation of the registry
6. Liaising with, and aiding clinicians, administrators and researchers wishing to use the existing registry data and/or establish a clinical registry
7. Mentoring students who will be undertaking projects using prostate cancer registry data. These typically include PhD students, Masters students and Honours students
8. Generating academic output from the registry and promoting the activity of the PCRG through presentation at conferences and meetings
9. Facilitating communication across all research activities you lead. You are the principal contact for the PCOR-ANZ Steering Committee
10. Playing a lead role in the generation of the PCOR-ANZ Annual Report
11. Ensuring that projects undertaken by the PCRG are managed effectively so that they are delivered to a high standard, on time and within budget
12. Contributing significant input into the design and development of a clinical cancer quality registry platform which aims to capture information across numerous cancer streams

13. Contributing to the teaching/education activity of the registry and the wider School. In particular you will oversee the registry Special Interest Group and the School's internal registry support meeting
14. Future proofing the registry, as much as possible. This includes staying abreast of new developments in the field in regard to data fields to be added/removed from the registries, and potential/required IT enhancements
15. Generating registry output reports to hospitals and clinicians. If you have advanced bio-statistical skills you will assist to develop, test and generate innovative registry output reports to hospitals and clinicians
16. Preparing documents for publication advancing current knowledge on the role of clinical registries in measuring quality of care. Working with registry custodians and those with knowledge of registries, you will assist in the publication of manuscripts. You will be given the opportunity to lead publications advancing current knowledge on the role of clinical registries in measuring quality of care and on prostate cancer-related topics
17. Contributing to the teaching program within the Department, and specifically within the PCRG
18. Playing a lead role in the organisation of seminars to discuss issues pertinent to the advancement of registry and prostate cancer work
19. Promoting new research opportunities. You will assist in exploring funding opportunities in both the public and private health industry and write grant submissions to funding agencies
20. Exercise strong budget management for the project(s) managed to a value of \$1.2M per annum

KEY SELECTION CRITERIA

Education/Qualifications

1. The appointee will have:
 - A doctoral qualification in a relevant discipline, or equivalent accreditation and standing, together with subsequent research experience and is recognised as a leading authority in the area of research and/or scholarship

Knowledge and Skills

2. Demonstrated project management and leadership skills including management of multi-disciplinary teams
3. Advanced communication and management skills with a range of stakeholders, preferably including patients, clinicians, IT teams and policy makers
4. Statistical skills, including experience working with large datasets and analysing data
5. A strong track record in writing academic publications in peer-reviewed high calibre journals
6. Success as an Investigator on an external peer-reviewed grant
7. Research experience within a multidisciplinary health-related team environment, which includes experience writing ethics applications
8. Strong record of publications, conference papers, reports and/or professional and/or technical contributions in the area of registries in Australia or internationally
9. Understanding of issues relating to data linkage and of the data linkage work currently underway in Australia
10. Potential to gain independent research funding

OTHER JOB-RELATED INFORMATION

- Travel to other campuses of the University may be required, or interstate or internationally for meetings from time-to-time
- There may be a requirement to work additional hours from time to time
- There may be peak periods of work during which taking of leave may be restricted
- A current satisfactory Police Records Check is required

LEGAL COMPLIANCE

Ensure you are aware of and adhere to legislation and University policy relevant to the duties undertaken, including: Equal Employment Opportunity, supporting equity and fairness; Occupational Health and Safety, supporting a safe workplace; Conflict of Interest (including Conflict of Interest in Research); Paid Outside Work; Privacy; Research Conduct; and Staff/Student Relationships.