

Research Fellow

College/Division College of Health and Medicine

School/Section Menzies Institute for Medical Research

Location Medical Science Precinct, Hobart

Classification Level B

Reporting line Principal Research Fellow

Date March 2022

Position Summary

The University of Tasmania is building a vision of a place-based University with a mission to enhance the intellectual, economic, social and cultural future of Tasmania, and from Tasmania, contribute to the world in areas of distinctive advantage. The University recognises that achieving this vision is dependent on the people we employ as well as creating a people-centred University that is values-based, relational, diverse, and development-focused.

We are seeking to appoint a Research Fellow at the <u>Menzies Institute for Medical Research</u> (Menzies), part of the College of Health and Medicine.

Menzies is one of Australia's leading health and medical research institutes and is recognised worldwide for its research excellence. Menzies' mission is to perform internationally significant medical research leading to healthier, longer and better lives for all Tasmanians. Research takes a bench-to-bedside and disease prevention approach that is aimed at improving patient care and clinical outcomes for the community by translating knowledge into clinical and policy actions and through the commercial application of discoveries. Tasmania, an island state with a population of over 500,000 people, has a discrete health system that enables close engagement with the University and with government agencies and health providers and offers a unique framework for translational health research.

Menzies' five themes reflect the burden of disease in the Tasmanian community: Public Health, Primary Care and Health Services; Musculoskeletal Health & Disease; Brain Health & Disease; Cardiovascular and Respiratory Health & Disease; and Genetics and Cancer.

The Research Fellow will work on the Synergies TO Prevent stroke (STOPstroke) program that is funded by an NHMRC Synergy Grant. STOPstroke is Australia's first program of research dedicated to stroke prevention, with investigators from a range of institutions around Australia and New Zealand. The STOPstroke program has three research themes: (1) better prediction of who is at risk of stroke, (2) better management of those at risk of stroke, (3) real world modelling and effectiveness of interventions for the prevention of stroke.

Based in the Cardiovascular and Respiratory Health and Disease theme the Research Fellow will support research across the three themes. This will include the design, collection and analysis of data across a range of study designs including cohort studies, mixed methods studies and randomised controlled trials. The Research Fellow will be involved in the supervision of students and other staff related to the delivery of STOPstroke. The successful applicant will have the opportunity to work collaboratively with stakeholders across government and non-government settings, as well as consumers and the community.

We are an inclusive workplace committed to 'working from the strength that diversity brings' reflected in our Statement of Values. We are dedicated to attracting, retaining and developing our people and are committed to inclusive principles. We celebrate the range of diverse assets that gender identity, ethnicity, sexual orientation, disability, age and life course bring. Applications are encouraged from all sectors of the community. Tell us how we can make this job work for you.



What You'll Do

- Make an effective and sustained contribution to the University in achieving its strategic objectives and fulfilling its operational responsibilities.
- Undertake high-quality research of national and increasingly of international standing, secure
 external competitive and other funding, publish research findings and contribute to the successful
 supervision of research higher degree students.
- Design, collect and analyse data across a range of study designs including cohort studies, mixed methods studies and randomised controlled trials.
- Contribute to the development and maintenance of productive and effective links inside the University and locally and nationally with the discipline, relevant interdisciplinary domains, profession, industry and/or wider community.
- Undertake other duties as assigned by the supervisor.

What We're Looking For (success criteria)

- A PhD or equivalent in a relevant field.
- A good record of, and continuing commitment to, research that has achieved national recognition
 and made worthwhile contributions to the field of cardiovascular diseases including stroke,
 demonstrated by a record of quality publications, presentations at conferences and preferably
 success in securing external competitive and other funding relative to career stage and opportunity.
- Experience managing or contributing to research projects across a range of study designs including cohort studies, data linkage studies, randomised controlled trials or mixed methods studies, relative to career stage and opportunity.
- Demonstrated ability to provide input and assist with the preparation of ethics applications, grant reports, manuscripts and funding applications.
- Demonstrated mentoring and supervisory skills and the ability to contribute to the supervision of staff and students relative to career stage and opportunity.
- A record of contributing to building and maintaining effective and productive links locally and nationally with the discipline, profession, industry (where relevant) and wider community.

Other position requirements

Occasional intrastate/ interstate/ international travel

University of Tasmania

The University of Tasmania is an institution with an enduring commitment to our state and community, and a strong global outlook. We are committed to enhancing the intellectual, economic, social and cultural future of Tasmania. Our <u>Strategic Direction</u> strongly reflects the University community's voice that our University must be place based but globally connected as well as regionally networked and designed to deliver quality access to higher education for the whole State.

We believe that from our unique position here in Tasmania we can impact the world through the contributions of our staff, students and graduates. We recognise that achieving this vision is dependent on the people we employ, as well as creating a university that is values-based, relational, diverse, and development-focused.

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https://www.utas.edu.au/careers/our-people-values-and-behaviours

The intention of this position description is to highlight the most important aspects, rather than to limit the scope or accountabilities of this role. Duties above may be altered in accordance with the changing requirements of the position.

