

Position Title:	Research Fellow / Senior Research Fellow
Position Classification:	Level B / Level C
Position Number:	NEW
Faculty/Office:	Faculty of Health and Medical Sciences
School/Division:	UWA Medical School
Centre/Section:	WA Centre for Health and Ageing
Supervisor Title:	Professor
Supervisor Position Number:	300281

Your work area

The University of Western Australia is ranked amongst the top 100 universities in the world and a member of the prestigious Australian Group of Eight research-intensive universities. With an enviable research track record, vibrant campus and working environments, supported by the freedom to 'innovate and inspire,' there is no better time to join Western Australia's top university. The Western Australian Centre for Health & Ageing was established to provide multidisciplinary research into the health issues associated with ageing.

Reporting Structure

Report to: Professor

Your role

This position will play a key role in a collaborative research Centre located in the Medical School based on the Royal Perth Campus in the Perth CBD.

This position is to assist with statistical analyses and data management of the Health in Men Study (HIMS) cohort which has been funded by several grants from the NHMRC over the last 24 years. HIMS has already generated numerous publications. In addition the biostatistician may serve as lead statistician on a variety of other studies. This position will contribute to a research project that aims to address the gaps in our knowledge in regards to achieving successful ageing. The incumbent will be working with internationally renowned experts in numerous health fields.

The position will provide advice and support to researchers, collaborators and research students concerning the design and appropriate statistical methodologies, with a focus on linked data sets.

Key responsibilities

Research program:

To analyse the results of existing surveys

To develop, conduct and analyse the results of additional surveys as necessary

Prepare technical reports and documentation of statistical and data management procedures

Collaborate with investigators and staff in the production of research papers and reports

Assist in the preparation of research grants applications

Present research findings at national and international conferences, seminars and workshops

Research management

Attend and assist in organisation of meetings of research staff

Assist investigators, associates and students in the development of research proposals

Collaborate with other members of the research team to develop surveys as necessary

Communicate on all aspects of the project with all Investigators, Associates, and students as required

Manage lines of communication within the team

Other academic activities

Participate in the intellectual life of the Centre

Undertake limited teaching in postgraduate and undergraduate courses in relevant disciplines as required

Other duties as required

Your specific work capabilities (selection criteria)

PhD or a postgraduate degree in epidemiology, biostatistics, statistics and or other quantitative research techniques or equivalent experience

Demonstrated statistician experience preferably in a research setting

Strong communication and interpersonal skills

Experience in fitting and/or interpreting complex statistical models to a lay audience

Ability to prioritise workload

Ability to work independently, show initiative and work productively as part of a team

Ability and willingness to publish high quality research

Demonstrated success in collaborative research (desirable)

Experience with analysis of survey data (desirable)

Experience in management of large data sets (highly desirable)

Analysis of observational studies, clinical trials and health linkage data. Additional expertise in trajectory analysis would be desirable (highly desirable)

Ability to supervise research students (desirable)

Ability to run short courses and workshops in areas of expertise (desirable)

Special Requirements

Nil

Compliance

Workplace Health and Safety

All supervising staff are required to undertake effective measures to ensure compliance with the Occupational Safety and Health Act 1984 and related University requirements (including Safety, Health and Wellbeing Objectives and Targets).

All staff must comply with requirements of the Occupational Safety and Health Act and all reasonable directives given in relation to health and safety at work, to ensure compliance with University and Legislative health and safety requirements.

Details of the safety obligations can be accessed at <http://www.safety.uwa.edu.au>

Equity and Diversity

All staff members are required to comply with the University's Code of Ethics and Code of Conduct and Equity and Diversity principles. Details of the University policies on these can be accessed at http://www.hr.uwa.edu.au/publications/code_of_ethics, <http://www.equity.uwa.edu.au>