

POSITION DESCRIPTION

Centre for Epidemiology and Biostatistics, Melbourne School of Population and Global Health

Faculty of Medicine, Dentistry and Health Sciences

Research Officer

POSITION NO	0045758
CLASSIFICATION	Level A
WORK FOCUS CATEGORY	Research Focused
SALARY	\$69,148 - \$93,830 p.a.
SUPERANNUATION	Employer contribution of 9.5%
WORKING HOURS	Full-time
BASIS OF EMPLOYMENT	Fixed Term position available for 36 months. Fixed term contract type: Externally funded
OTHER BENEFITS	http://about.unimelb.edu.au/careers/working/benefits
HOW TO APPLY	Online applications are preferred. Go to http://about.unimelb.edu.au/careers , under 'Job Search and Job Alerts', select the relevant option ('Current Staff' or 'Prospective Staff'), then find the position by title or number.
CONTACT FOR ENQUIRIES ONLY	Name: Jane Hocking Tel +61 3 8344 0762 Email jhocking@unimelb.edu.au
	Please do not send your application to this contact

For information about working for the University of Melbourne, visit our websites: about.unimelb.edu.au/careers

Date Created: dd/mm/yyyy Last Reviewed: dd/mm/yyyy Next Review Due: dd/mm/yyyy

Position Summary

A research officer is required to undertake a process evaluation as part of a program of implementation research set in general practice. The appointee will be based within the Sexual Health Unit of the Melbourne School of Population and Global Health.

The appointee will be responsible for undertaking the process evaluation as part of a NHMRC funded partnership project that aims to develop and implement an integrated model of chlamydia case management in general practice. Ideally, the appointee will have postgraduate health qualifications and experience in conducting implementation research in the primary care setting. The appointee must have excellent qualitative research skills, a demonstrated ability to work independently and must have high level verbal, written, interpersonal and organisational skills. The position will work closely with several external partners including state-based health departments, family planning associations and primary health networks. The appointee will be supported by a multidisciplinary team of investigators.

This position represents an exciting opportunity to join a dynamic research team and participate in important epidemiological research that will shape chlamydia control policy. The appointee will report to the Principal Investigator, Professor Jane Hocking and as a member of the Melbourne School of Population and Global Health's academic team will be expected to support the broad ethos of the School and the School's compliance with University policies and procedures, including environmental health and safety.

1. Key Responsibilities

1.1 RESEARCH AND RESEARCH TRAINING

- Participate in research independently and as a member of a research team
- Assist with obtain ethics approval for the project
- Undertake the process evaluation in consultation with the project manager and the investigators.
- Design data collection instruments, undertake quantitative and qualitative data collection
- Travel to visit primary health care clinics and undertake data collection
- Assist with clinic recruitment and ongoing communication with clinics
- Engage with partners and other stakeholders.
- The production of conference and seminar papers and publications and presentations at conferences and seminars where appropriate
- Undertake qualitative data analysis and report writing

1.2 LEADERSHIP AND SERVICE

- Actively participate at School and/or Faculty meetings and with guidance, contribute to planning activities or committee work to support capacity-building in the School/discipline.
- Effective training of research support staff where required
- Participate in community and professional activities related to the relevant disciplinary area
- Effective demonstration and promotion of University values including diversity and inclusion and high standards of ethics and integrity

Occupational Health and Safety (OH&S) and Environmental Health and Safety (EH&S) responsibilities as outlined in section 5.

2. Selection Criteria

2.1 ESSENTIAL

- PhD or substantial progress towards PhD in relevant area
- Demonstrated ability to contribute to independent and team based research in public health or primary care
- Demonstrated ability to apply research methodologies and qualitative data collection, management and analysis
- Demonstrated ability to articulate research through presentation in a public forum including conferences
- Demonstrated excellent verbal and written communication skills for effective research collaboration and engagement
- Demonstrated time management and the ability to meet deadlines.
- Strong evidence of ability and desire to build an academic career trajectory

2.2 DESIRABLE

- Expertise in quantitative data analysis
- Research experience or familiarity with sexual health issues and sexually transmitted infections

2.3 SPECIAL REQUIREMENTS

Australian driver's license

3. Equal Opportunity, Diversity and Inclusion

The University is an equal opportunity employer and is committed to providing a workplace free from all forms of unlawful discrimination, harassment, bullying, vilification and victimisation. The University makes decisions on employment, promotion and reward on the basis of merit.

The University is committed to all aspects of equal opportunity, diversity and inclusion in the workplace and to providing all staff, students, contractors, honorary appointees, volunteers and visitors with a safe, respectful and rewarding environment free from all forms of unlawful discrimination, harassment, vilification and victimisation. This commitment is set out in the University's People Strategy 2015-2020 and policies that address diversity and inclusion, equal employment opportunity, discrimination, sexual harassment, bullying and appropriate workplace behaviour. All staff are required to comply with all University policies.

The University values diversity because we recognise that the differences in our people's age, race, ethnicity, culture, gender, nationality, sexual orientation, physical ability and background bring richness to our work environment. Consequently, the People Strategy

sets out the strategic aim to drive diversity and inclusion across the University to create an environment where the compounding benefits of a diverse workforce are recognised as vital in our continuous desire to strive for excellence and reach the targets of Growing Esteem.

4. Occupational Health and Safety (OHS)

All staff are required to take reasonable care for their own health and safety and that of other personnel who may be affected by their conduct.

OHS responsibilities applicable to positions are published at:

http://safety.unimelb.edu.au/topics/responsibilities/

These include general staff responsibilities and those additional responsibilities that apply for Managers and Supervisors and other Personnel.

5. Other Information

5.1 SEXUAL HEALTH UNIT, CENTRE FOR EPIDEMIOLOGY AND BIOSTATISTICS, MELBOURNE SCHOOL OF POPULATION AND GLOBAL HEALTH

The Sexual Health Unit at the Centre for Epidemiology and Biostatistics is headed by an epidemiologist and employs one sexual health clinician, two postdoctoral research fellows, one research fellow, one research nurse, and has 4 higher degree research students. The Sexual Health Unit carries out research in sexual and reproductive health. We are internationally recognised experts in sexual health and sexually transmissible infections (STI) research and have national and international collaborations with experts from sexual health medicine, general practice, microbiology, mathematical modelling, economic evaluation and implementation science. Our current projects relate to:

- Prevention and control of STIs, particularly chlamydia
- Evaluation of complex sexual health interventions in general practice
- Sexual health care access in rural communities
- Contraception and reproductive health
- Sexual health and ageing

In addition, we are responsible for four sexual health subjects within the Master of Public Health and coordinate the Graduate Certificate in Sexual Health.

5.2 CENTRE FOR EPIDEMIOLOGY AND BIOSTATISTICS

The Centre for Epidemiology and Biostatistics (http://mspgh.unimelb.edu.au/centres-institutes/centre-for-epidemiology-and-biostatistics) is one of 4 Centres and an Institute that comprise the Melbourne School of Population and Global Health.

Our Centre's units include:

- i) Allergy and Lung Health
- ii) Australian Twin Registry
- iii) Biostatistics

- iv) Breast Cancer
- v) Colorectal Cancer
- vi) High Dimensional Analytics
- vii) Indigenous Epidemiology and Health
- viii) Male Health
- ix) Modelling and Simulation
- x) Sexual Health
- xi) Neuroepidemiology
- xii) Teaching and Learning

The Centre for Epidemiology and Biostatistics is at the forefront of a preventative health revolution. Big data, changing infectious diseases patterns and multi-disciplinary collaborations are transforming the ways public health disciplines are researched and taught. Our Centre aims to be a leader in this evolving environment.

Epidemiology and biostatistics provide solutions to global public health challenges that demand multi-disciplinary responses. Our Centre's approach to research, teaching, and research training reflects this reality. We combine deep expertise with a broad range and reach – through our nine units, and our active links to other renowned institutions. This ensures our researchers and graduates are ready to contribute to preventing and alleviating the world's common, debilitating and burdensome health issues.

5.3 THE MELBOURNE SCHOOL OF POPULATION AND GLOBAL HEALTH

The Melbourne School of Population Health (http://mspgh.unimelb.edu.au/) was established in the Faculty of Medicine, Dentistry and Health Sciences in 2001. It became the Melbourne School of Population and Global Health in 2013. Approximately 300 academic and professional staff work across the School and its partner agencies. The School's total budget is in excess of \$50m. There are approximately 120 higher degree research students (predominantly PhD).

The School aims to strengthen the understanding, capacity and services of society to meet population health needs and to improve the quality and equity of health care. It employs a population health framework that incorporates public health and preventative medicine, health promotion, clinical medicine and allied healthcare disciplines and an equity and evidence-based approach to health care and health policy. Its research programs aim to elucidate the genetic, environmental, social and economic determinants of health, and to focus on the evaluation of the health systems, programs and services that seek to prevent disease and injury and to promote health. The School provides research and professional development opportunities for medical undergraduates, postgraduates in a wide range of disciplines, clinicians in all sectors of the health care industry, scientists, professionals and leaders in population health.

The School is currently composed of four Centres, one Institute and two partnership units:

- Centre for Health Equity (CHE)
- Centre for Health Policy (CHP)
- Centre for Epidemiology and Biostatistics (CEB)
- Centre for Mental Health (CMH)
- The Nossal Institute for Global Health (NIGH)
- Vaccine and Immunisation Research Group (VIRGo)

Global Burden of Disease Group

5.4 FACULTY OF MEDICINE, DENTISTRY AND HEALTH SCIENCES

www.mdhs.unimelb.edu.au

The Faculty of Medicine, Dentistry & Health Sciences has an enviable research record and is the University of Melbourne's largest faculty in terms of management of financial resources, employment of academic and professional staff, teaching of undergraduate and postgraduate (including research higher degree) students and the conduct of basic and applied research. The Faculty's annual revenue is \$628m with approximately 55% of this income related to research activities.

The Faculty has a student teaching load in excess of 8,500 equivalent full-time students including more than 1,300 research higher degree students. The Faculty has approximately 2,195 staff comprising 642 professional staff and 1,553 research and teaching staff.

The Faculty has appointed Australia's first Associate Dean (Indigenous Development) to lead the development and implementation of the Faculty's Reconciliation Action Plan (RAP), which will be aligned with the broader University – wide plan. To enable the Faculty to improve its Indigenous expertise knowledge base, the Faculty's RAP will address Indigenous employment, Indigenous student recruitment and retention, Indigenous cultural recognition and building partnerships with the Indigenous community as key areas of development.

5.5 THE UNIVERSITY OF MELBOURNE

Established in 1853, the University of Melbourne is a leading international university with a tradition of excellence in teaching and research. The main campus in Parkville is recognised as the hub of Australia's premier knowledge precinct comprising eight hospitals, many leading research institutes and a wide-range of knowledge-based industries. With outstanding performance in international rankings, the University is at the forefront of higher education in the Asia-Pacific region and the world.

The University employs people of outstanding calibre and offers a unique environment where staff are valued and rewarded.

Further information about working at The University of Melbourne is available at http://about.unimelb.edu.au/careers.

5.6 GROWING ESTEEM, THE MELBOURNE CURRICULUM AND RESEARCH AT MELBOURNE: ENSURING EXCELLENCE AND IMPACT TO 2025

Growing Esteem describes Melbourne's strategy to achieve its aspiration to be a public-spirited and internationally-engaged institution, highly regarded for making distinctive contributions to society in research and research training, learning and teaching, and engagement. http://about.unimelb.edu.au/strategy-and-leadership

The University is at the forefront of Australia's changing higher education system and offers a distinctive model of education known collectively as the Melbourne Curriculum. The new educational model, designed for an outstanding experience for all students, is based on six broad undergraduate programs followed by a graduate professional degree,

Page 6 of 7

research higher degree or entry directly into employment. The emphasis on academic breadth as well as disciplinary depth in the new degrees ensures that graduates will have the capacity to succeed in a world where knowledge boundaries are shifting and reforming to create new frontiers and challenges. In moving to the new model, the University is also aligning itself with the best of emerging European and Asian practice and well-established North American traditions.

The University's global aspirations seek to make significant contributions to major social, economic and environmental challenges. Accordingly, the University's research strategy Research at Melbourne: Ensuring Excellence and Impact to 2025 aspires to a significant advancement in the excellence and impact of its research outputs. http://research.unimelb.edu.au/our-research/research-at-melbourne

The strategy recognises that as a public-spirited, research-intensive institution of the future, the University must strive to make a tangible impact in Australia and the world, working across disciplinary and sectoral boundaries and building deeper and more substantive engagement with industry, collaborators and partners. While cultivating the fundamental enabling disciplines through investigator-driven research, the University has adopted three grand challenges aspiring to solve some of the most difficult problems facing our world in the next century. These Grand Challenges include:

- Understanding our place and purpose The place and purpose grand challenge centres on understanding all aspects of our national identity, with a focus on Australia's 'place' in the Asia-Pacific region and the world, and on our 'purpose' or mission to improve all dimensions of the human condition through our research.
- Fostering health and wellbeing The health and wellbeing grand challenge focuses on building the scale and breadth of our capabilities in population and global health; on harnessing our contribution to the 'convergence revolution' of biomedical and health research, bringing together the life sciences, engineering and the physical sciences; and on addressing the physical, mental and social aspects of wellbeing by looking beyond the traditional boundaries of biomedicine.
- Supporting sustainability and resilience The sustainability and resilience grand challenge addresses the critical issues of climate change, water and food security, sustainable energy and designing resilient cities and regions. In addition to the technical aspects, this grand challenge considers the physical and social functioning of cities, connecting physical phenomena with lessons from our past, and the implications of the technical solutions for economies, living patterns and behaviours.

Essential to tackling these challenges, an outstanding faculty, high performing students, wide collaboration including internationally and deep partnerships with external parties form central components of Research at Melbourne: Ensuring Excellence and Impact to 2025.

5.7 GOVERNANCE

The Vice Chancellor is the Chief Executive Officer of the University and responsible to Council for the good management of the University.

Comprehensive information about the University of Melbourne and its governance structure is available at http://www.unimelb.edu.au/governance