

RESEARCH FELLOW

DEPARTMENT/UNIT	Department of Psychiatry, School of Clinical Sciences at Monash Health
FACULTY/DIVISION	Faculty of Medicine, Nursing and Health Sciences
CLASSIFICATION	Level B
DESIGNATED CAMPUS OR LOCATION	Monash Medical Centre

ORGANISATIONAL CONTEXT

At [Monash](#), work feels different. There's a sense of belonging, from contributing to something groundbreaking – a place where great things happen. You know you're part of something special and purposeful because, like Monash, your ambitions drive you to make change.

We have a clear purpose to deliver ground-breaking intensive research; a world-class education; a global ecosystem of enterprise – and we activate these to address some of the [challenges](#) of the age, Climate Change, Thriving Communities and Geopolitical Security.

We welcome and value difference and [diversity](#). When you come to work, you can be yourself, be a change-maker and develop your career in exciting ways with curious, energetic, inspiring and committed people and teams driven to make an impact – just like you.

We champion an [inclusive workplace culture](#) for our staff regardless of ethnicity or cultural background. We have also worked to improve [gender equality](#) for more than 30 years. Join the pursuit of our purpose to build a better future for ourselves and our communities – [#ChangeIt](#) with us.

The Faculty of **Medicine, Nursing and Health Sciences** is the largest faculty at Monash University, a global university with campuses across Victoria and international locations in Indonesia, Malaysia, China, India and Italy.

Our Faculty offers the most comprehensive suite of professional health training in Victoria, consistently ranked in the top 40 universities worldwide for clinical, pre-clinical and health sciences.

We want to improve the human condition. That is our vision - it has no expiration date. By educating the current and future healthcare workforce, and undertaking medical research, both discovery and clinical, our students, staff and alumni all work to directly improve people's quality of life, reduce health inequality and promote greater health and social outcomes.

We're globally recognised for our quality education of over 63,000 doctors, nurses, and allied health professionals and health researchers. The future health of our communities is underpinned by the sustained excellence of our education and research capabilities.

We are ambitious and committed to maintaining our position as a leading international medical research and teaching university. We're recognised for the quality of our graduates, the scale and depth of our research, our commitment to translational research, and as a thriving biotechnology hub. To learn more about the Faculty, please visit www.monash.edu/medicine.

Our Faculty includes four Sub-Faculties: Health Sciences, Clinical and Molecular Medicine, Biomedical Medicines, and Translational Medicine and Public Health.

The **Sub-Faculty of Clinical and Molecular Medicine**, embedded in Monash Health, comprises the School of Clinical Sciences (SCS), Hudson Institute of Medical Research, Monash Centre for Health Research and Implementation (MCHRI), and the Victorian Heart Institute (VHI) within the new Victorian Heart Hospital.

We improve health across the lifespan, in partnership with Victoria's largest health service. Our direct access to patient populations is enabled through Monash Health's multiple hospital campuses and community services.

We drive cutting-edge research across the human lifespan, from fertility to end of life. Our work spans the continuum from discovery and clinical research, through to implementation and health services research.

We strive to generate world-leading health outcomes and offer a strong record of entrepreneurialism and commercialisation, developing opportunities at every level, from molecule to community.

The **School of Clinical Sciences at Monash Health (SCS)** is one of nine schools of the Faculty of Medicine, Nursing and Health Sciences at Monash University, and is the third largest school within the Faculty and its largest clinical school. Most research and teaching activities of the School are based at Monash Medical Centre Clayton. Monash Medical Centre is the major tertiary referral hospital for Monash Health, which serves a population of over 1.5 million people and is Monash University's largest hospital partner. The School of Clinical Sciences at Monash Health is a major teaching resource for Monash as its largest deliverer of clinical teaching in the medical student curriculum and the host of its Nutrition degrees.

Basic, clinical, and translational research are undertaken by the departments of the School: Medicine; Nutrition, Dietetics & Food; Obstetrics and Gynaecology; Paediatrics; Psychiatry; Surgery; Radiology and Radiological Sciences, and associated University Research Centres. SCS has over 250 PhD students and also supports students completing a BMedSc (Hons) or MPhil, often in conjunction with medical training.

Researchers of the School collaborate closely with clinical areas in Monash Health and many of the School's principal investigators are leading clinician-scientists. The School is believed to have the largest number of clinicians enrolled in higher degrees by research of any teaching hospital in Australia. See more at: www.monash.edu/medicine/scs

The **Department of Psychiatry** provides medical student and postgraduate medical education in Psychiatry and broad research activities in psychiatry and cognate disciplines. The Department teaches in the pre-clinical medical curriculum as well as clinical teaching in child, youth, adult, elderly, and perinatal psychiatry. Postgraduate programs including Masters in Child Psychotherapy and Psychiatry, as well as higher degrees by research and an Undergraduate Certificate in Mental Health, provide education opportunities for multidisciplinary involvement in mental health education.

Research groups cover the lifespan and include a Professor/Director of the Centre for Women's and Children's Mental Health. Major programs of research span translational molecular psychiatry aiming to validate molecular targets through to clinical trials in psychiatric disorders. The Department also does research in health services; psycho-oncology; consultation-liaison

psychiatry; perinatal and infant mental health; asylum seeker and refugee mental health; and clinical psychedelic research. These research environments provide high quality facilities and world-class scientists and clinicians with the view to creating better mental health outcomes for patients. See more at: <https://www.monash.edu/medicine/scs/psychiatry/home>

Monash and the Faculty of Medicine, Nursing and Health Sciences values staff diversity and champions inclusive practices. We are committed to equitable decision making and apply the principles of [achievement relative to opportunity](#) in our selection processes.

POSITION PURPOSE

A Level B research-only academic is expected to carry out independent and/or team research within the field in which they are appointed and to carry out activities to develop their research expertise relevant to the particular field of research.

This Research Fellow position will work within the Centre for Women's and Children's Mental Health on a NHMRC Ideas grant-funded project in perinatal psychiatry. The project is nested within the Mercy Pregnancy Emotional Wellbeing Study (MPEWS), a prospective longitudinal pregnancy cohort that commenced in 2012. The project will investigate whether pharmacogenetics can provide the key to understanding individual responses and risks for antidepressants during pregnancy. The outcomes of this research will increase the clarity of evidence for antidepressant treatment outcomes during pregnancy, supporting choices for women and clinicians. In this role, the Research Fellow will work closely with Professor Galbally and the investigator team completing day-to-day management and coordination of the project, building on their research skills and future academic capacities. Tasks will include managing applications, data and publication processes, and liaison with CIs, AIs and consumer reference members. The position will be a key contributor to the analysis of bioinformatics data, drafting and reporting of results for publications and presentation at scientific conferences.

Reporting Line: The position reports to Professor of Psychiatry Monash Health

Supervisory Responsibilities: Not applicable

Financial Delegation: Not applicable

Budgetary Responsibilities: Not applicable

KEY RESPONSIBILITIES

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

1. The conduct of research either as a member of a team or independently and the production of conference and seminar papers and publications from that research
2. Supervision of research-support staff involved in the staff member's research
3. Guidance in the research effort of junior members of research-only Academic staff in their research area
4. Contribution to the preparation or, where appropriate, individual preparation of research proposal submissions to external funding bodies
5. Involvement in professional activities including, subject to availability of funds, attendance at conferences and seminars in the field of expertise
6. Administrative functions primarily connected with their area of research
7. Occasional contributions to the teaching program within the field of the staff member's research

8. Co-supervision or, where appropriate, supervision of major honours or postgraduate research projects within the field of the staff member's area of research
9. Attendance at meetings associated with research or the work of the organisational unit to which the research is connected and/or at departmental, school and/or faculty meetings and/or membership of a limited number of committees
10. Other duties as directed from time to time

KEY SELECTION CRITERIA

Education/Qualifications

1. The appointee will have:
 - A doctoral qualification in a relevant field (for example bioinformatics and/or pharmacogenetics).

Knowledge and Skills

2. Demonstrated statistical analysis and manuscript and research proposal preparation skills; including a solid track record of refereed research publications
3. Experience in successfully supervising, mentoring and coaching to support the development of research staff and/or a demonstrated trajectory of leadership capability
4. Experience in supervising and working with major honours or postgraduate students within the discipline
5. The ability to work both independently in a research environment and as part of an interdisciplinary research team
6. High level organisational skills, with demonstrated capacity to establish and achieve goals
7. Excellent written and oral communication skills
8. A demonstrated capacity to work in a collegiate manner with other staff in the workplace
9. Advanced computer skills with experience using Microsoft Word, Excel and PowerPoint; specific experience in working with a range of analytical software such as R for bioinformatics
10. Knowledge of prescribing practices in perinatal psychiatry
11. Demonstrated understanding of how pharmacogenetics can influence treatment outcomes

OTHER JOB RELATED INFORMATION

- Travel to other campuses of the University may be required
- 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 Working With Children Check is required
- This position will require a successful National Police Record check

GOVERNANCE

Monash University expects staff to appropriately balance risk and reward in a manner that is sustainable to its long-term future, contribute to a culture of honesty and integrity, and provide an environment that is safe, secure and inclusive. Ensure you are aware of and adhere to University policies relevant to the duties undertaken and the values of the University. This is a standard which the University sees as the benchmark for all of its activities in Australia and internationally.