



RESEARCH FELLOW IN QUANTITATIVE PATIENT-REPORTED OUTCOMES (PRO) RESEARCH

DEPARTMENT/UNIT Eastern Health Clinical School

FACULTY/DIVISION Medicine Nursing and Health Sciences

CLASSIFICATION Level B

DESIGNATED CAMPUS OR LOCATION Box Hill Hospital

ORGANISATIONAL CONTEXT

At <u>Monash</u>, 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 <u>challenges</u> of the age, Climate Change, Thriving Communities and Geopolitical Security.

We welcome and value difference and <u>diversity</u>. 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.

Together with our <u>commitment to academic freedom</u>, you will have access to quality research facilities, infrastructure, world class teaching spaces, and international collaboration opportunities.

We champion an <u>inclusive workplace culture</u> for our staff regardless of ethnicity or cultural background. We have also worked to improve <u>gender equality</u> for more than 30 years. Join the pursuit of our purpose to build a better future for ourselves and our communities <u>-#Changelt</u> with us.

Modified date: October 2024

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.

Eastern Health Clinical School (EHCS) is one of three metropolitan clinical schools in the Monash University Faculty of Medicine, Nursing and Health Sciences. EHCS is located opposite Box Hill Hospital and represents the University's presence in the rapidly-growing area of urban and outer eastern Melbourne. EHCS comprises five Directorates and a Monash Centre.

Our five Directorates are:

- Medical Student Programs (MSP): The Office of Medical Student Programs is located at Box Hill, with activity at all Eastern Health clinical sites. MSP oversees the delivery of medical student teaching at all Eastern Health sites for students from Monash University and Deakin University.
- Eastern Clinical Research Unit (ECRU): ECRU is the mechanism by which Eastern Health
 undertakes its clinical trials. ECRU has a busy clinical trial portfolio across a range of
 disciplines.
- Research and Higher Education: This directorate oversees research activity by clinicians
 and trainees not covered by ECRU, including non-trial clinical research. It brings together the
 health service and the academic community, and ensures that clinicians and trainees are
 exposed to and are able to participate in research. The directorate also oversees Higher
 Degree Research Students and the EHCS laboratory-based translational research programs.
- **Turning Point:** This state-wide service in Victoria is part of Eastern Health. Turning Point's academic activities are through Monash University EHCS.
- **Health Systems and Equity:** This directorate undertakes health systems and health outcomes research, including health informatics and data science, health economics, and implementation science.
- Person-Centred Research: This directorate undertakes research on self-reported health, with
 focus on the development, cross-cultural adaptation and validation of patient-reported
 outcome measures (PROMs) and patient-reported experience measures (PREMs).

The **Monash Addiction Research Centre (MARC)** is based at the Monash Peninsula campus in Frankston, and is part of EHCS. MARC's mission is to provide national solutions to addiction. MARC draws on the multidisciplinary strengths and capabilities of researchers across the University to develop and test novel, scalable prevention and treatment approaches. MARC's

expertise leverages experts in basic and social science, clinical and epidemiological research, to develop new knowledge to shape government policy and evidence-based approaches.

For more information about us and the work we do, please visit www.monash.edu/medicine/ehcs.

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.

The Research Fellow will work on patient-reported outcomes (PROs) in cancer, especially applying quantitative research methods, including PRO data analysis and psychometric evaluation. Working closely with our international collaborators, this position will be responsible for data collection, analysis, interpretation and publication of the quantitative PRO data. The Research Fellow will also support the preparation of a systematic literature review, the ethics submission and the development of an interview guide for PRO interviews in close collaboration with another qualitative counterpart based out of Brussels, Belgium.

Reporting Line: The position reports to the Director of Person-Centred Research

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 psychology, health or social sciences, or an equivalent science qualification or research experience.

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 or Mplus
- **10.** Demonstrated background in quantitative research methods with particular; expertise in psychometric methods and quantitative PRO data analysis.
- 11. Experience in in clinical trial design, analysis and reporting with a focus on PRO endpoints.

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

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.