POSITION DESCRIPTION

Position Title: Research Fellow, Health Economics
Organisation Unit: Centre for Health Services Research, Faculty of Medicine
Position Number: NEW
Type of Employment: Research Fellow, Health Economics
Classification: Academic Level A/B (depending on experience)

THE UNIVERSITY OF QUEENSLAND

The University of Queensland (UQ) contributes positively to society by engaging in the creation, preservation, transfer and application of knowledge. UQ helps shape the future by bringing together and developing leaders in their fields to inspire the next generation and to advance ideas that benefit the world. UQ strives for the personal and professional success of its students, staff and alumni. For more than a century, we have educated and worked with outstanding people to deliver knowledge leadership for a better world.

UQ ranks in the world's top universities, as measured by several key independent ranking, including the Performance Ranking of Scientific Papers for World Universities (43), the US News Best Global Universities Rankings (52), QS World University Rankings (47), Academic Ranking of World Universities (55), and the Times Higher Education World University Rankings (65). UQ again topped the nation in the prestigious Nature Index and our Life Sciences subject field ranking in the Academic Ranking of World Universities was the highest in Australia at 20.

UQ has an outstanding reputation for the quality of its teachers, its educational programs and employment outcomes for its students. Our students remain at the heart of what we do. The UQ experience – the UQ Advantage – is distinguished by a research enriched curriculum, international collaborations, industry engagement and opportunities that nurture and develop future leaders. UQ has a strong focus on teaching excellence, winning more national teaching excellence awards than any other in the country and attracting the majority of Queensland's highest academic achievers, as well as top interstate and overseas students.

UQ is one of Australia's Group of Eight, a charter member of edX and a founding member of Universitas 21, an international consortium of leading research-intensive universities.

Our 50,000-plus strong student community includes more than 13,000 postgraduate scholars and more than 12,000 international students from 144 countries, adding to its proud 240,000-plus alumni. The University has about 7,000 academic and professional staff and a $1.8 billion annual operating budget. Its major campuses are at St Lucia, Gatton and Herston, in addition to teaching and research sites around Queensland and Brisbane city. The University has six Faculties and four University-level Institutes. The Institutes, funded by government and industry grants, philanthropy and commercialisation activities, have built scale and focus in research areas in neuroscience, biomolecular and biomedical sciences, sustainable minerals, bioengineering and nanotechnology, as well as social science research.
UQ has an outstanding track-record in commercialisation of our innovation with major technologies employed across the globe and integral to gross product sales of $11billion+ (see http://uniquest.com.au/our-track-record).

UQ has a rapidly growing record of attracting philanthropic support for its activities and this will be a strategic focus going forward.

Faculty of Medicine

The University of Queensland’s Faculty of Medicine is an internationally recognised provider of world-class education and research. The research-intensive Faculty has a gross budget of almost $300 million, employs approximately 1000 continuing and fixed-term staff (headcount), has a community of more than 4000 non-salaried academic appointees and around 3200 students (headcount).

The Faculty of Medicine offers Australia’s largest medical degree program for graduates and school-leavers. Undergraduate and postgraduate programs are available in the disciplines of Medicine, Health Sciences, E-Health, Mental Health, Biomedical Sciences and Public Health.

The Faculty possesses enormous strengths spanning research, teaching, industry engagement and clinical practice in disciplines ranging from the basic sciences, biomedical research and development, to clinical trials and public health. Research projects within the Faculty have already led to discoveries with far-reaching social and economic impacts, including the revolutionary Gardasil (TM) vaccine for cervical cancer (Professor Ian Frazer) and a drug discovery EMA401 (Professor Maree Smith), a first-in-class oral treatment for chronic pain which through Spinafex Pharmaceuticals led to Australia’s largest biotechnology commercialisation deal. Faculty staff include three highly cited authors, one Fellow of the Royal Society (FRS), three Fellows of the Australian Academy of Science (FAA) and 12 Fellows of the Academy of Health and Medical Sciences (AAHMS). The Faculty is a core member of Brisbane Diamantina Health Partners, the Brisbane-wide academic health science system.

Educational offerings in biomedical sciences, medicine and public health are informed and supported by research activity across a range of fundamental and clinical areas of importance including recognised strengths in cancer, skin diseases, brain and mental health, maternal and child health and genomics. Cutting-edge facilities such as the Herston Imaging Research Facility (HIRF), the UQ Centre for Clinical Research (UQCCR), our laboratories in the Translational Research Institute (TRI) and the new Centre for Children’s Health Research (CCHR) enable outstanding research outcomes and sharpen our understanding of cancer, autoimmunity, mental disorders, infectious diseases and neurological disease. Further details are available at www.medicine.uq.edu.au.

UQ Centre for Health Services Research

The UQ Centre for Health Services Research is one of five Research Centres within the Faculty of Medicine. Established in 2017, the primary purpose of the Centre is to improve the delivery of health care through research which examines health systems performance and identifies mechanisms to improve access, effectiveness and efficiency. The Centre has research strengths in telehealth, geriatric medicine and aged care, renal medicine, clinical trial design and administration, health economics and biostatistics and engages over 30 academic staff, 20 professional staff and 30 higher degree research students, and is growing rapidly. The Centre works closely with the other Research Centres in the Faculty of Medicine (UQDI, UQCCR, UQ CHRC), with the Faculty of Health and Behavioural Sciences and with
Metro South Hospital and Health Services. The Centre hosts the NHMRC CRE in Telehealth, the Australasian Kidney Trials Network, the Centre for Online Health and the Centre for Research in Geriatric Medicine.

This position will contribute to the NHMRC Centre for Research Excellence in Telehealth, and will be located within the telehealth research team / Centre for Online Health.

The UQ CHSR is located on the Princess Alexandra Hospital campus in Woolloongabba, South Brisbane, with activities based in the Hospital, the Clinical Research Facility and associated with research activities across Australia and internationally.

Information for Prospective Staff

Information about life at UQ including staff benefits, relocation and UQ campuses is available at - [http://www.uq.edu.au/current-staff/working-at-uq](http://www.uq.edu.au/current-staff/working-at-uq)

The University of Queensland Enterprise Agreement outlines the position classification standards for Levels A to E.

DUTY STATEMENT

Primary Purpose of Position

To support a growing health economics program within the CHSR to strengthen the economic evaluation and implementation aspects of telehealth programs.

Duties

Duties and responsibilities include, but are not limited to:

Research

- Preparation of research grants and protocols
- Analysis of research data and preparation of publications.
- Conduct original research to understand the incentive barriers for the scale-up of telehealth programs, including financial incentives, market competition, and individual and organisational behaviours
- Contribute economics expertise to existing research in the field on telehealth. This work may include:
  - Statistical modelling of costs
  - Cost-benefit analysis of telehealth programs
  - Cost-effectiveness analysis

Service and Engagement

- Work with supervisors, to foster the Centre’s relations with industry, government departments, professional bodies and the wider community.
- Any other duties as reasonably directed by your supervisor

Other

- Ensure you are aware of and comply with legislation and University policy relevant to the duties undertaken, including but not exclusive to:
• the University’s Code of Conduct
• requirements of the Queensland occupational health and safety (OH&S) legislation and related OH&S responsibilities and procedures developed by the University or Institute/School
• the adoption of sustainable practices in all work activities and compliance with associated legislation and related University sustainability responsibilities and procedures
• requirements of the Education Services for Overseas Students Act 2000, the National Code 2007 and associated legislation, and related responsibilities and procedures developed by the University

Organisational Relationships

The position reports to Associate Professor Tracy Comans, CHSR.

SELECTION CRITERIA

Essential
• PhD in Health Economics or equivalent
• Ability to conduct analyses and interpret data
• Ability to prepare grant applications and scientific publications
• Previous experience working in a research intensive environment is desirable
• Ability to interact in a convincing, professional manner with individuals and organisations within and beyond the Centre and Faculty
• Collaborative style
• Good negotiation skills

Qualification Verification
An appointment to this position is subject to the verification of the highest academic qualification from the conferring institution.

ResearcherID
All applicants will need to create a ResearcherID account (www.ResearcherID.com) and populate it using Web of Science. The ID number then needs to be included in your application.

The University of Queensland values diversity and inclusion and actively encourages applications from those who bring diversity to the University. Please refer to the University’s Diversity and Inclusion webpage (http://www.uq.edu.au/equity) for further information and points of contact if you require additional support.

This role is a full-time position; however flexible working arrangements may be negotiated.

Accessibility requirements and/or adjustments can be directed to the contact person listed in the job advertisement.