

# RESEARCH FELLOW

<b>DEPARTMENT/UNIT</b>	Centre for Health Economics
<b>FACULTY/DIVISION</b>	Faculty of Business and Economics
<b>CLASSIFICATION</b>	Level B
<b>DESIGNATED CAMPUS OR LOCATION</b>	Caulfield campus

## ORGANISATIONAL CONTEXT

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Everyone needs a platform to launch a satisfying career. At Monash, we give you the space and support to take your career in all kinds of exciting new directions. You'll have access to quality research, infrastructure and learning facilities, opportunities to collaborate internationally, as well as the grants you'll need to publish your work. We're a university full of energetic and enthusiastic minds, driven to challenge what's expected, expand what we know, and learn from other inspiring, empowering thinkers. Discover more at [www.monash.edu](http://www.monash.edu).

The Monash Business School is structured into seven discipline-based departments (Accounting, Banking and Finance, Business Law and Taxation, Econometrics and Business Statistics, Economics, Management, and Marketing) along with the specialist Leadership and Executive Education unit and a number of research centres, units and groups in specialist areas such as behavioural economics, development economics, employment and work, finance, global business, and retail studies. To learn more about the Monash Business School, please visit our website, [www.monash.edu/business](http://www.monash.edu/business).

The Centre for Health Economics is the leading group of health economists in Australia, it has been at the forefront of health economics teaching and research for more than 30 years. The Centre has made, and continues to make, a significant contribution to public debate and policy development in the Australian healthcare sector. Many successful research careers have been fostered and developed at the Centre which is credit to its collaborative approach, focus on its people and resolve to conduct high quality research with impact. For more information about the Centre and the work we do, please visit our website: [www.monash.edu/business/che](http://www.monash.edu/business/che).

## POSITION PURPOSE

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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 is an opportunity to join a growing and vibrant multidisciplinary team within the Centre for Health Economics whose research in health technology assessment, health and economic outcome measurement, health services and policy evaluations has a national and international reputation for rigour and quality. A key role of this Level B Research Fellow will be to provide advice to governments in Australia and overseas by assessing drug and other medical technology funding submissions as part of contracts with agencies such as the Pharmaceutical Benefits Advisory Committee and the Medical Services Advisory Committee. Through this research, the successful applicant will have the opportunity to learn cutting edge methods for analysing clinical trial and real-world datasets, measuring health and economic outcomes and modelling the long-term implications of policy decisions. The health technology assessment work is expected to be half of the role, for the remainder, the applicant will work alongside internationally renowned experts learning, contributing to a broad portfolio of exciting projects in health economics and further develop their own research agenda.

**Reporting Line:** The position reports to the Senior Research Fellow

**Supervisory Responsibilities:** Not applicable

**Financial Delegation:** Not applicable

**Budgetary Responsibilities:** Not applicable

## KEY RESPONSIBILITIES

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

1. Accurately and systematically extract, analyse and critique scientific and clinical data from published and unpublished reports of clinical studies
2. Conduct systematic reviews of health technologies to assess their clinical value
3. Critically appraise and construct models to evaluate the costs and benefits of treatments
4. Write reports to inform timely government policy decisions
5. Undertake research either independently or as a member of a team and produce conference and seminar papers and publications from that research
6. Specific duties required of a Level B research-only academic may also include:
7. Supervision of research-support staff involved in the staff member's research
8. Guidance in the research effort of junior members of research-only Academic staff in their research area
9. Contribution to the preparation or, where appropriate, individual preparation of research proposal submissions to external funding bodies
10. Involvement in professional activities including, subject to availability of funds, attendance at conferences and seminars in the field of expertise
11. Administrative functions primarily connected with their area of research
12. Occasional contributions to the teaching program within the field of the staff member's research

13. 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
14. Other duties as directed from time to time

## **KEY SELECTION CRITERIA**

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### **Education/Qualifications**

1. The appointee will have:
  - A doctoral qualification in the relevant discipline area or equivalent qualifications or research experience.

### **Knowledge and Skills**

2. Demonstrated statistical analysis, manuscript and research proposal preparation skills
3. Demonstrated strength and experience in quantitative analyses methods
4. Demonstrated ability to interpret clinical trials and studies plus demonstrated understanding of clinical research methods
5. Demonstrated understanding of systematic reviews, meta-analysis and other clinical evidence synthesis methods
6. The ability to work both independently in a research environment and as part of an interdisciplinary research team
7. High level organisational skills, with demonstrated capacity to establish and achieve goals and work to tight deadlines
8. Excellent written and oral communication skills
9. A demonstrated capacity to work in a collegiate manner with other staff in the workplace
10. Advanced computer skills with experience using Microsoft Word, Excel and PowerPoint; specific experience in working with a range of analytical software such as STATA, R or TreeAge
11. Qualifications in pharmacy, medicine, epidemiology, public health or other quantitative clinical discipline

## **OTHER JOB RELATED INFORMATION**

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- 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

## **GOVERNANCE**

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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.