



Research Fellow/Senior Research Fellow

Department/Unit Centre of Health Economics

Faculty/Division Business and Economics

Classification Level B/C

Work location Clayton campus

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Organisational context

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 will have access to quality research, infrastructure and learning facilities, opportunities to collaborate internationally, as well as the grants you will need to publish your work. We are 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

The **Monash Business School** undertakes education, research, consultancy and community engagements across all the main business and economics disciplines. It offers a comprehensive selection of awards including bachelor degrees, specialist master degrees by coursework, the Master of Business Administration (MBA), masters by research, and the PhD. Student numbers exceed 14,000, making it one of the largest business education providers in Australia.

The Monash Business School operates across all four Australian campuses (Berwick, Caulfield, Clayton and Peninsula) and, together with business schools in South Africa and Malaysia, makes up Monash University's Faculty of Business and Economics.

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) as well as a number of research centres, units and groups in specialist areas such as behavioural economics, development economics, employment and work, and retail studies.

To learn more about the Monash Business School, please visit our website: http://www.monash.edu/business

The **Centre for Health Economics (CHE)** http://www.monash.edu/business/che has been at the forefront of health economics teaching and research in Australia for more than a decade. As one of the largest concentrations of senior health economists in Australia, it has a strong track record of health economics research, teaching and community service.

The Centre has over 20 full time research staff and a number of high profile associate and fractional appointments. They publish internationally recognised research in a range of areas of health economics, health policy and applied econometrics, and have made a significant contribution to debate and policy development in the healthcare sector.

Position purpose

The Centre for Health Economics (CHE), within the Business School seeks a highly motivated researcher (Level B or C pending experience and qualifications) to undertake economic evaluations and Health Technology Assessments (HTA) for national health policy makers. This is an excellent opportunity for a researcher to join an experienced team of health economists, clinicians and biostatisticians in a multidisciplinary environment, to delivery high quality research with significant and immediate impact on policy.

The key role for the successful candidate will be to evaluate industry submissions to the Pharmaceutical Benefits Advisory Committee (PBAC). The PBAC is an independent expert committee that makes recommendations to the Minister for Health on whether drugs should be funded on the Pharmaceutical Benefits Scheme (PBS), the Australia's national insurance scheme and at what price.

Each evaluation produces a concise but thorough report appraising all aspects of claims made in the submission. Specific evaluation tasks include checking the completeness of literature searches; systematically extracting, analysing and critiquing scientific and clinical data from published and unpublished reports; assessing the validity and accuracy of the analyses provided in the submission estimating the economic and financial implications associated with listing the drug on the PBS.

The successful candidate will also be expected to contribute to other research activities at the CHE, and to participate in its teaching program, particularly in the areas of economic evaluation of health services and health policy.

A Level C researcher is additionally expected to exert leadership in either original research for publication or HTA reports.

Reporting Line: The position reports directly to the Manager of the HTA Group, but a high level of autonomy will be expected in terms of initiative and the conduct of work.

Supervisory responsibilities: Supervision and leadership is expected for the Level C position.

Financial delegation and/or budget responsibilities: Not applicable

Key responsibilities (Level B) Research Fellow

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

- The preparation of timely, accurate and concise appraisals of industry submissions to the PBAC or other HTA committees, the researcher is expected to work independently with guidance and assistance from a supervisor
- 2. 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
- 3. Supervision of research-support staff involved in the staff member's research
- 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. 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

Key selection criteria (Level B) Research Fellow

Education/Qualifications

1. The appointee will have a Postgraduate qualification in a relevant discipline and/or relevant work experience in health technology assessment.

Knowledge and Skills

- 2. Experience in the conduct of systematic reviews of evidence in relation to health care interventions
- 3. Experience in the conduct of economic analyses of health care technologies
- 4. Evidence of a capacity to work with a focus on attention to detail and accuracy
- 5. Evidence of an ability to produce high quality research report within tight timeframes
- 6. Excellent written and oral communication skills
- 7. Demonstrated ability to work independently in a research environment and to work collaboratively as part of an inter-disciplinary research team
- 8. High level organisational skills, with demonstrated capacity to establish and achieve goals
- 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 decision analytic and statistical software packages (e.g. TreeAge, STATA, Cochrane Review Manager, @RISK)

Key responsibilities (Level C) Senior Research Fellow

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

- The preparation of timely, accurate and concise appraisals of industry submissions to the PBAC or other HTA committees
- 2. Supervision, where appropriate, of less senior research-only Academic staff
- 3. Providing leadership and quality assurance for HTA reports produced by the group.
- 4. The conduct of research and the production of conference and seminar papers and publications from that research
- 5. Supervision of research-support and administrative staff involved in the staff member's research
- 6. Involvement, where appropriate, in the promotion of research links with outside bodies
- 7. Preparation of research proposal submissions to external funding bodies
- 8. Significant role in research projects including, where appropriate, leadership of research teams or management of projects
- 9. Involvement in professional activities including, subject to availability of funds, attendance at conferences and seminars in the researcher's field of expertise
- 10. Occasional contributions to the teaching program within the field of the staff member's research
- 11. 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 a major role in planning and committee work

Key selection criteria (Level C) Senior Research Fellow

Education/Qualifications

The appointee will have a Postgraduate qualification in the relevant discipline area

Knowledge and Skills

- Experience in health technology assessment including a track record showing ability to independently appraise or conduct systematic reviews of clinical evidence and decision analytic modelling
- 3. Previous experience undertaking evaluations for PBAC or a similar HTA committee, such as the Australian Medical Services Advisory Committee (MSAC), UK's National Institute of Clinical Excellence (NICE), the Canadian Agency for Drugs and Technologies in Health (CADTH) or similar.
- 4. Evidence of capacity to work with a focus on attention to detail and accuracy
- 5. Evidence of an ability to produce high quality research reports within tight timeframes
- 6. Experience in successfully supervising, mentoring and coaching to support the development of research staff and in establishing and leading a successful research team and/or demonstrated evidence of leadership capability
- 7. Demonstrated ability to work independently in a research environment and to work collaboratively as part of an inter-disciplinary research team
- 8. High level organisational skills, including the ability to plan and manage the use of research funds, with demonstrated capacity to establish and achieve goals
- 9. Excellent written and oral communication skills including the ability to prepare and communicate the aims and outputs of research projects in a range of formats
- 10. A demonstrated capacity to work in a collegiate manner with other staff in the workplace
- 11. Advanced computer skills with experience using Microsoft Word, Excel and PowerPoint; specific experience in working with a range of decision analytic and statistical software packages (e.g. TreeAge, STATA, Cochrane Review Manager, @RISK)

Other job related information

- · Travel to other campuses of the University may be required
- Occasional interstate travel to attend relevant meetings or training workshops, may be required
- While we make every effort to be flexible, Commentaries are delivered to a strict deadline and this
 may restrict the ability to take leave within preparation periods. The evaluation of PBAC submissions
 is cyclical in nature and the researcher will generally need to be available during those cycles. Peak
 periods are from early July to late September, early November to late January and early March to late
 May each year
- There may be a requirement to work additional hours from time to time

Legal compliance

Ensure you are aware of and adhere to legislation and University policy relevant to the duties undertaken, including: Equal Employment Opportunity, supporting equity and fairness; Occupational Health and Safety, supporting a safe workplace; Conflict of Interest (including Conflict of Interest in Research); Paid Outside Work; Privacy; Research Conduct; and Staff/Student Relationships.