

## Position Description – Research Fellow (Implementation)

Updated 12 Aug 2024

POSITION DETAILS	
College/Portfolio	College of Medicine and Public Health
Organisational Unit	Digital Health
Supervisor (Title)	MRFF Project Lead (AutoMedic)
Classification	Research Academic Level B
Employment Type	Fixed term, Part-time (0.4 FTE), available for 12 months

POSITION SUMMARY
<p>The Research Fellow (Implementation) will make an independent high-quality contribution to research as a key member of the MRFF AutoMedic project. Working under the broad direction of the Chief Investigator and Industry Partners, the Research Fellow (Implementation) will focus on overseeing the development of an implementation science focused approach to implementation of AutoMedic software, providing leadership, guidance and advice in implementation practice, planning, and deployment. The Research Fellow (Implementation) will also oversee the pilot testing of the AutoMedic system at selected hospital sites in adherence to the project scope and timelines. This will require key stakeholder engagement with SA Health, SA Pharmacy, and The University of Adelaide.</p> <p>In consultation with stakeholders, the Research Fellow (Implementation) will contribute to ongoing project design and implementation, the analysis of data and actively reporting on new and current research related to the MRFF AutoMedic project, including the preparation of manuscripts for high-quality publications and conference presentations.</p> <p>The Research Fellow (Implementation) will co-supervise and support PhD students and Masters/Honours students from Flinders University. In addition, the position will contribute to the preparation of applications for research funding and reporting activities.</p>

UNIVERSITY EXPECTATIONS AND VALUES
<p>All staff at Flinders are responsible for understanding their obligations and responsibilities as set out in the University's code of conduct and are expected to:</p> <ul style="list-style-type: none"> <li>demonstrate commitment to the University's values of Integrity, Courage, Innovation, Excellence, and the underlying ethos of being Student Centred;</li> <li>contribute to the efficient and effective functioning of the team or work unit to meet the University's objectives. This includes demonstrating appropriate and professional workplace behaviours, providing assistance to team members, if required, and undertaking other key responsibilities or activities as directed by one's supervisor;</li> <li>promote and support an inclusive workplace culture which values diversity and embraces the principles of equal opportunity;</li> <li>perform their responsibilities in a manner which reflects and responds to continuous improvement; and</li> </ul>

- familiarise themselves and comply with the University's *Work Health and Safety, Injury Management and Equal Opportunity* policies.

*A National Police Certificate which is satisfactory to the University will be required by Flinders University before the successful applicant can commence in this position.*

*COVID-19 vaccination, in accordance with the Flinders University [COVID-19 Vaccination Policy \(2022\)](#) is a condition of employment with the University. Any offer of employment will be subject to the successful candidate presenting their COVID-19 Digital Certificate as evidence of vaccination or showing evidence of a valid medical exemption, where relevant.*

## KEY POSITION RESPONSIBILITIES

The Research Fellow (Implementation) is accountable for:

- Actively contributing to the MRFF funded AutoMedic project by collaborating with the Research Team to successfully deliver project milestones and Key Performance Indicators including:
  - Taking a lead in overseeing the successful integration, deployment and scaling of the Automedic program into public hospitals in South Australia,
  - Working with the project lead for the pilot and RCT to develop and execute implementation strategies to support utilisation of AutoMedic, followed by pilot testing at selected hospital sites.
  - Ensuring adherence to project scope and timelines whilst being strategically aligned with program objectives.
  - Determining the implementation science measures required from system deployments to assess clinical effectiveness and prepare evaluation reports for dissemination to stakeholders and funding bodies
- Independently contributing to the planning and execution of research in the area of implementation science, particularly on selection of suitable implementation theories, models and frameworks to translate evidence into practice.
- Independently contributing to scholarly articles and professional conferences on the outcomes of the implementation, writing and editing of grant applications by offering new and innovative ideas, reviewing relevant literature and other sources of information, actively participating in the production of data, and attending seminars, meetings and conferences as required
- Establishing and maintaining collaborations with stakeholders and industry partners within the University, and at State, national and international levels to improve research outputs, patents and publications.
- Independently facilitating regular consultation meetings with the key stakeholders, including SA Pharmacy, Digital Health SA, and clinical teams to gather requirements and feedback.
- Independently contributing to ethical, high quality and innovative research and evaluation through activities such as scholarship, publishing in recognised high quality journals and assisting the preparation and submission of bids for external research funding.
- Supervision of honours and post graduate research projects.
- Some out of hours work (including weekends) as well as travel across metropolitan Adelaide as required.
- Any other responsibilities in line with the level of the position as assigned by the Supervisor and/or the University.

**KEY POSITION CAPABILITIES**

- Completion of a PhD in a health-management field or equivalent.
- Demonstrated experience and expertise of contemporary issues in implementation science, health, aged care research and/or digital health technology.
- Demonstrated research experience in terms of scholarly publications and presentations at a national and/or international level in a relevant field.
- Demonstrated experience in qualitative and quantitative research methodology.
- An understanding of the application of theory and implementation methodology in a real healthcare setting.
- Demonstrated analytical skills with the ability to oversee detailed evaluations of health IT systems.
- Demonstrated ability to deliver project targets on time.
- Demonstrated well-developed interpersonal skills and the capacity to collaborate and engage with diverse stakeholders and industry partners.
- Demonstrated ability to critically review the literature in relevant fields.
- Demonstrated ability to undertake collaborative research and establish and maintain effective relationships with staff and industry.
- Demonstrated excellent oral and written communication skills in an academic environment.
- *Demonstrated experience in the field of health, implementation science, project and change management (e.g. Prince2, PMBoK, Agile, PROSCI, ADKAR) or related disciplines (desirable).*
- *Currently registered or eligible for registration with the Australian Health Practitioner Regulation Agency (AHPRA). (desirable)*