

Position Title	Research Fellow
Group/Portfolio	Health/MHIQ/Infectious Diseases and Immunology
Classification	Research Fellow Grade 1
Position Number	00062255
Reports To	Chief Investigator
Employment Type	Fixed Term

1.0 Position Purpose

The Research Fellow will play a key role in the successful completion of a series of projects characterizing the contributions of the immune system to health and disease as undertaken by the Mucosal Immunology Research Group.

The position will provide input into the strategic design of experiments; be responsible for collection and laboratory analysis of biological samples; data analysis; and reporting.

2.0 Eligibility Requirements

- The occupant of this position will hold a PhD or equivalent qualifications/work experience in the field Biomedical Science with a research background in immunology or molecular biology.

3.0 Key Responsibilities

- Contribute to the design, commissioning and implementation of research projects within the research group.
- Complete laboratory activities aligned to core research projects including handling of biological specimens for a range of molecular and immunological analyses, use of Nanostring nCounter and spatial profiling platforms, data management and analysis.
- Play a lead role in liaising with project stakeholders, including clinical collaborators and commercial partners.
- Manage the preparation and formulation of publications, presentations and research reports arising from the research.
- Develop a good publication record in high impact, international, esteemed peer-reviewed journals and to seek research funding from various sources.
- Provide support for other research activities being undertaken by the Mucosal Immunology Research Group as required, including day-to-to operation of the research laboratory.

- Supervise Research Assistants and technical staff supporting project activities.
- Assist in mentoring and supervision of undergraduate and higher degree research candidates.
- Lead and promote compliance with relevant legislation and University policies and procedures, including research ethics, equity and health & safety, laboratory standards and exhibit and promote good practice in relation to same.
- Be a leading example of the principles and values embodied in the University's Code of Conduct, and behave, act and communicate at all times to reflect fairness, ethics and professionalism.

4.0 Key Capabilities

- Griffith University identifies the attributes of resilience, flexibility, creativity, digital literacy and entrepreneurship as critical to our graduates' success, in the rapidly changing future world of work. We have established a Griffith University Capability Development Framework to provide a common language of some of the non-technical organisation skills that will support our staff to thrive now and into the future. The Capability Development Framework will assist you to understand the current skill level of this position in the non-technical but critical skill domains that are increasingly important in a changing workplace context.

To read about some of the non-technical organisation skills for this position, please see the Leads Self/Others section of our [Capability Development Framework](#).