

Position Title	Research Fellow
Group/Portfolio	Australian Centre for Precision Health and Technology
Classification	Research Fellow Grade 1
Position Number	00063002
Reports To	Professor Luke Kelly
Employment Type	Fixed Term, 1.0 FTE

1.0 Position Purpose

The Research Fellow will work within The Australian Centre for Precision health and technology (PRECISE) under the supervision of Prof Luke Kelly. They will contribute biomechanics expertise as part of a multi-disciplinary team, on a project developing clinical solutions for people with lower limb musculoskeletal pain.

2.0 Eligibility Requirements

Applicants should hold a PhD in musculoskeletal biomechanics, or closely related area. They should have demonstrated expertise in computational biomechanics, with a focus on the lower extremity. Experience with collection of human biomechanics data from clinical populations would be advantageous.

3.0 Key Responsibilities

- Conduct research that contributes to the research objectives of the Australian Centre for Precision Health and Technology (PRECISE).
- Develop / maintain a good publication record of in high impact, international, esteemed peer-reviewed journals and to seek competitive funding.
- Lead and manage biomechanics data collection, processing and analysis, as required to fulfill project objectives.
- Manage the preparation and formulation of publications, presentations and research reports arising from the research.
- Contribute to the Centre's research projects as appropriate to research skills.
- Assist in mentoring and supervision of higher degree research candidates.
- Supervise Research Assistants and technical staff.
- Maintain compliance with relevant legislation and University policies and procedures, including research ethics, equity and health & safety, laboratory standards and exhibit 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](#).