

Research Ethics Fact Sheet

JCU Connect's Ethics team is responsible for ensuring that research involving animals or humans at JCU is conducted ethically.

As a researcher at JCU, you are required to gain appropriate ethical approvals for your research to comply with legislation. The JCU Connect Ethics team supports you with gaining these approvals.

Research Code of Conduct

The Australian Code for the Responsible Conduct of Research guides institutions and researchers in responsible research practices. JCU has adopted the principles in the <u>Code for Responsible Conduct of Research</u>. The code promotes integrity in research and shows you how to:

- Manage breaches of the Code and allegations of research misconduct;
- Manage research data and materials;
- Publish and disseminate research findings, including proper attribution of authorship;
- Conduct effective peer review;
- Manage conflicts of interest.

Your divisional Research Integrity Advisor is appointed to assist with explanations of the Code.

Animal welfare and ethics

Animal ethics approval is required for all scientific activities involving animals. Activities involving animals can only be conducted in compliance with university policy, relevant legislation and after approval by JCU's Animal Ethics Committee (AEC).



Human ethics

All JCU research or teaching projects involving any form of human participation (including observation of human activity), access to personal documents or other materials, and access to databases are required to submit a human ethics application. These are reviewed by JCU's Human Research Ethics Committee (HREC) in accordance with the National Statement on Ethical Conduct in Human Research.

Aboriginal and Torres Strait Islander Research Ethics

All Aboriginal and Torres Strait Islander Research Ethics Applications are reviewed by HREC, and must be submitted if the:

- Research involves/will be conducted in an Aboriginal and Torres Strait Islander community;
- Target participants of the study are Aboriginal and Torres Strait Islander peoples;
- Recruitment population of the study is likely to include a significant number of Aboriginal and Torres Strait Islander peoples.

Clinical Trials

A clinical trial is a form of human research designed to find out the effects of an intervention, including a treatment or diagnostic procedure.

Clinical trials in Australia are to be conducted in accordance with the National Statement on Ethical Conduct in Human Research and the current Australian Government Therapeutic Goods Administration legislation. Depending of the nature of the trial, JCU or Health Service Districts Human Research Ethics Committees will review ethics. Clinical trials must be registered in the publically accessible database <u>Australian New Zealand Clinical Trials Registry</u>.

For support and advice email: ethics@jcu.edu.au

For further information visit: jcuconnect.com/ethics-and-integrity