



Job Description

POSITION TITLE:	Research Animal Technician
LOCATION:	Gilles Plains, South Australia
REPORTS TO:	Large Animal Research and Imaging Facility Manager
DEPARTMENT:	Preclinical, Imaging and Research Laboratories (PIRL)

PURPOSE AND SCOPE OF THE POSITION

This role is responsible for the care, wellbeing, and maintenance of research animals, ensuring compliance with ethical and regulatory standards. The Animal Technician will also support the Research Supervisor, Preclinical Studies Manager, and scientific staff in the day-to-day operations of Preclinical Studies, contributing to high-quality research outcomes.

KEY PERFORMANCE INDICATORS

1. Provide animal care in line with the Australian Code for the Care and Use of Animals for Scientific Purposes.
2. Maintain accurate and detailed records of animal care, treatments, and research procedures.
3. Follow research protocols, standard operating procedures (SOPs), and project timelines.
4. Consistently deliver a high standard of animal welfare and facility maintenance.

KEY RESPONSIBILITIES

The specific duties include:

Animal Care & Welfare:

- Perform daily animal husbandry tasks, including feeding, watering, and health monitoring.
- Maintain high standards of animal care through regular cleaning, maintenance, and restocking of cages, pens, and enclosures.
- Conduct pre- and post-operative monitoring and care as per study requirements.
- Prepare animals for surgical procedures, including maintaining accurate pre-operative records.
- Induce and maintain anaesthesia, administer drugs and treat animals under veterinary supervision
- Assist with the humane disposal of animal bedding and remains.

Research Support:

- Accurately record animal care procedures, treatments, and research data.
- Comply with all protocols and SOPs related to animal handling, restraint, anaesthesia, injections, immunisations, and biological sample collection.
- Collect and record quality assurance data relating to animal procedures and product collection.

- Support the safe and efficient transport of animals as needed.
- Implement effective work practices for animal care and handling.

Facility & Equipment Maintenance:

- Clean and maintain animal handling equipment, research theatres, and animal facilities to required standards.

Quality Assurance & Compliance:

- Contribute to quality assurance programs, audits, and spot checks to maintain GLP and ISO 9001:2015 accreditation.
- Participate in special projects to enhance processes, tools, and systems within the research facility.
- Support the implementation and ongoing improvement of Work Health and Safety (WHS) policies and procedures.

General Responsibilities:

- Maintain a safe work environment for yourself and others.
- Perform duties in accordance with SAHMRI's Vision, Mission, Values, and Code of Conduct.

SPECIAL REQUIREMENTS

- Some out of hours work is required, including weekends and public holidays
- Regular travel in the metropolitan area
- Manual handling of animals and Q Fever vaccination is required.
- This position requires a pre-employment medical examination to determine suitability for the physical requirements of the role.



Person Specification

QUALIFICATIONS

Animal Care / Veterinary Nursing Diploma or Degree in Animal/Science field or equivalent

EXPERIENCE, KNOWLEDGE AND SKILLS

- Experience in a research environment, particularly in relation to research animal requirements.
- Current knowledge of the Australian Code for the Care and Use of Animals for Scientific Purposes.
- Experience in quality assurance principles particularly GLP and ISO requirements.
- Possess good interpersonal skills and have a demonstrated capacity to work cooperatively in a team environment.
- Ability to work with limited supervision.
- Working knowledge of aseptic technique and of the need to adhere to Standard Operating Procedures.
- Ability to prioritise and adhere to strict timelines.
- Meticulous documentation of information either written or electronic databases.
- Able to demonstrate the following Values:
 - Innovation – demonstrate innovation and creativity in a framework of excellence and accountability
 - Collaboration – work in collaboration with our partners and within the institute
 - Building research capacity – nurture and develop the next generation of research leaders
 - Translation – translate our research into solutions for everyday problems
 - Integrity – demonstrate integrity and ethical conduct
- Support SAHMRI's commitment to reconciliation and acknowledge the importance of working in partnership with Aboriginal and Torres Strait Islander People
- Able to demonstrate the following SAHMRI Values and Culture:
 - **Excellence** – Bold, Driven, Dynamic
 - **Innovation** – Persistent and Focused
 - **Courage** – Collaborative and Enabling
 - **Integrity** – Embrace Diversity, Demand Equity
 - **Teamwork** – Friendly, Fast, Flexible, Fun
- **Licences**
 - Current Driver's Licence.