





ANIMAL TECHNICIAN

DEPARTMENT/UNIT	Monash Animal Research Platform
FACULTY/DIVISION	Faculty of Medicine Nursing and Health Sciences
CLASSIFICATION	HEW Level 3
WORK LOCATION	Clayton campus

ORGANISATIONAL CONTEXT

Monash is a university of transformation, progress and optimism. Our people are our most valued asset, with our academics among the best in the world and our professional staff revolutionising the way we operate as an organisation. For more information about our University and our exciting future, please visit <u>www.monash.edu</u>.

The **Faculty of Medicine, Nursing and Health Sciences**, is the largest faculty at Monash University, and offers the most comprehensive suite of professional health training in Victoria. We consistently rank in the top 40 universities worldwide for clinical, pre-clinical and health sciences.

We want to improve the human condition. That is our vision - it has no expiration date. Through academic health centres, other translational models and by educating the healthcare workforce of the future, our staff, students and alumni directly improve quality of life.

Setting the global health care agenda, the Faculty aspires to lead in all areas of research activity and influence local, national and international policy to improve health and social outcomes and health inequalities. We've made a major impact in the world of medical research and become globally recognised for our quality education of over 41,000 doctors, nurses, and allied health professionals.

We are ambitious and aim to maintain our position as a leading international medical research university. We're recognised for the breadth and depth of our research, for our commitment to translational research, for the quality and scale of our research capability, and as a thriving biotechnology hub.

To learn more about the faculty, please visit monash.edu/medicine.

Monash Animal Research Platform (MARP) is the platform within the faculty charged with responsibility for providing laboratory animals, housing and technical services to the faculty's research base. MARP is comprised of eight animal facility locations, which all report to the Director, MARP. MARP employs approximately 100 staff in predominantly technical positions.

MARP provide a range of services to researchers at Monash and for over 250 departments and external institutions Australia wide. Servicing over 2,000 researchers and over 3,000 research projects, totalling in excess of \$200M, MARP is providing an integral service to the Australian research community.

POSITION PURPOSE

The Animal Technician performs a range of duties to maintain and breed laboratory animals in accordance with Standard Operating Procedures (SOPs) for the ethical care of animals. The position is also responsible for compiling accurate, timely records for researchers and providing optimum animal welfare conditions at all times. In performing these tasks, the Animal Technician plays a key role in enabling MARP to deliver services to its many clients.

Reporting Line: The position reports to the Senior Animal Technologist under routine supervision

Supervisory Responsibilities: Not applicable

Financial Delegation: Not applicable

Budgetary Responsibilities: Not applicable

KEY RESPONSIBILITIES

- Maintain the status of laboratory animals in accordance with the SOPs, including; maintaining optimum levels of hygiene for the animals and the workspace, general husbandry (feeding, water, cleaning), providing for animals' environmental enrichment, monitoring animals' health, performing animal technical services and ensuring the availability of adequate animal consumable supplies
- 2. Provide and oversee animal production services, including selecting pedigree animal lines for breeding, determining suitable mating pairs, weaning animals, determining sex of neonates and observing animals for any signs of illness
- **3.** Undertake accurate record maintenance, including in relation to breeder data, births and deaths, the animals' physical environment and dispatch information and providing weekly reports to the supervisor/researchers as required
- **4.** Provide high levels of customer service to researchers by providing animals according to breed and agistment requirements and prepare animals for dispatch
- 5. Report any concerns to the supervisor (e.g. animal illness/health, abnormalities, breaches) and where requested, participate in further investigations and implement improvements
- 6. Undertake all animal related duties and responsibilities to the highest of ethical standards and in compliance with legislation relating to laboratory animal practices
- 7. Maintain open and effective channels of communication with staff, clients and other stakeholders

KEY SELECTION CRITERIA

Education/Qualifications

- **1.** The appointee will have:
 - Completion or near completion of an Associate Diploma of Applied Science (Animal Technology); or
 - a combination of relevant knowledge, training and/or experience, preferably in the animal or biomedical research industry

Knowledge and Skills

2. Working knowledge with rodents (such as mice and/or rats), breeding systems and animal husbandry and prior experience in performing animal technical services such as injections and collections, euthanasia, identification

- **3.** Knowledge of and ability to comply with:
 - Victorian legislation: Prevention of Cruelty to Animals Act 1986 Vic and Regulations 1997
 - Regulatory bodies protocol and procedures: Office of the Genetic Technology Regulator (OGTR) and Australian Quarantine and Inspection Service (AQIS)
 - Industry standards: Code of Practice for the Care and Use of Animals for Scientific Purposes
 - DPI Pest Animal Species Permit
- **4.** Good organisational and time management skills, including the ability to perform high-volume tasks to meet deadlines and maintain accuracy and consistency
- 5. Ability to work as an effective member of a team as well as independently under routine supervision
- **6.** Good interpersonal and communication skills, including the ability to liaise positively with colleagues, students and researchers
- 7. Sound administrative skills, including computer literacy, record keeping experience and attention to detail

OTHER JOB RELATED INFORMATION

- There may be a requirement to work rosters work, overtime and out of hours work (including evenings, weekends and public and University holidays)
- There may be peak periods of work during which taking of leave may be restricted
- Baseline medical will be required to all selected applicants

LEGAL COMPLIANCE

Ensure you are aware of and adhere to legislation and University policy relevant to the duties undertaken, including: Equal Employment Opportunity, supporting equity and fairness; Occupational Health and Safety, supporting a safe workplace; Conflict of Interest (including Conflict of Interest in Research); Paid Outside Work; Privacy; Research Conduct; and Staff/Student Relationships.