

# SENIOR ANIMAL TECHNOLOGIST

DEPARTMENT/UNIT	Monash Animal Research Platform
FACULTY/DIVISION	Medicine Nursing and Health Sciences
CLASSIFICATION	HEW Level 5
DESIGNATED CAMPUS OR LOCATION	Clayton campus

## ORGANISATIONAL CONTEXT

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At [Monash](#), work feels different. There's a sense of belonging, from contributing to something groundbreaking – a place where great things happen. You know you're part of something special and purposeful because, like Monash, your ambitions drive you to make change.

We have a clear purpose to deliver ground-breaking intensive research; a world-class education; a global ecosystem of enterprise – and we activate these to address some of the [challenges](#) of the age, Climate Change, Thriving Communities and Geopolitical Security.

We welcome and value difference and [diversity](#). When you come to work, you can be yourself, be a change-maker and develop your career in exciting ways with curious, energetic, inspiring and committed people and teams driven to make an impact – just like you.

We champion an [inclusive workplace culture](#) for our staff regardless of ethnicity or cultural background. We have also worked to improve [gender equality](#) for more than 30 years. Join the pursuit of our purpose to build a better future for ourselves and our communities – [#ChangeIt](#) with us.

The Faculty of **Medicine, Nursing and Health Sciences** is the largest faculty at Monash University, a global university with campuses across Victoria and international locations in Indonesia, Malaysia, China, India and Italy.

Our Faculty offers the most comprehensive suite of professional health training in Victoria, consistently ranked 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. By educating the current and future healthcare workforce, and undertaking medical research, both discovery and clinical, our students, staff and alumni all work to directly improve people's quality of life, reduce health inequality and promote greater health and social outcomes.

We're globally recognised for our quality education of over 63,000 doctors, nurses, and allied health professionals and health researchers. The future health of our communities is underpinned by the sustained excellence of our education and research capabilities.

We are ambitious and committed to maintaining our position as a leading international medical research and teaching university. We're recognised for the quality of our graduates, the scale and depth of our research, our commitment to translational research, and as a thriving biotechnology hub. To learn more about the Faculty, please visit [www.monash.edu/medicine](http://www.monash.edu/medicine).

Our Faculty includes four Sub-Faculties: Health Sciences, Clinical and Molecular Medicine, Biomedical Medicines, and Translational Medicine and Public Health.

**Monash Animal Research Platform (MARP)** is responsible for providing laboratory animals, housing and a variety of technical services to the biomedical research community. We have animal facilities in multiple locations throughout Melbourne with over 100 employees in predominantly technical positions. MARP prides itself in a combined knowledge and experience in animal husbandry, breeding, techniques, health and welfare for a range of species.

Providing a diverse range of services to Monash University researchers and external institutions Australia wide, our mission is to achieve excellence in the support of biomedical research by the provision of world standard animal services. MARP achieves this by following best practice in animal care.

## POSITION PURPOSE

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The Senior Animal Technologist is responsible for the day-to-day running of a designated unit and promotes animal welfare with respect to animal production, care and experimentation. The Senior Animal Technologist provides a professional, efficient service to researchers by supplying quality animals, actively participating in and supporting research projects and regularly liaising with researchers to ensure their specific needs are met.

**Reporting Line:** The position reports to the Facility Manager under general direction

**Supervisory Responsibilities:** This position provides direct supervision to Animal Technologists and Animal Technicians

**Financial Delegation:** Not applicable

**Budgetary Responsibilities:** Not applicable

## KEY RESPONSIBILITIES

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1. Provide high quality laboratory animals to the biomedical research community and oversee team members in appropriate animal husbandry, care and welfare of laboratory animals including: close monitoring of animal records and techniques used to ensure SOPs and ethical standards being followed, monitoring conditions to maintain animals' health status, maintaining high standards of genetic integrity within colonies, maintaining specific breeding colonies by applying, monitoring and reporting on breeding regimes for specific animals and taking steps to maintain colony numbers and enable forward projection on colony performance
2. Regularly monitor animal records, analyse data, raise issues and make recommendations to maintain the availability of animals as required by researchers
3. Oversee and train individuals within the designated work unit, including planning and prioritising work, delegating tasks, resolving operational issues, reporting and acting upon any issues, monitoring quality and assisting with resource planning
4. Provide high quality of customer service in meeting researchers' requirements, including liaising with clients to ascertain needs, maintaining appropriate supply and demand and overseeing the provision of animals to researchers as required

5. Recommend and implement improvements in relation to animal welfare, environmental enrichment, health and safety, hygiene/cleanliness and procedural efficiencies including developing and updating SOPs
6. Undertake all animal related duties and responsibilities to the highest of ethical standards and in compliance with legislation, regulatory requirements and departmental procedures and providing associated reporting/documentation as required
7. Maintain open and effective channels of communication with colleagues, clients and other stakeholders to facilitate efficient and compliant processes
8. Perform technical services in required animals, including but not limited to monitoring, collections (blood, tissue, organs), injections, identification, vaccinations, administration of drugs, handling & restraining, euthanasia, or any other basic or advanced technique required
9. Other duties as directed from time to time

## **KEY SELECTION CRITERIA**

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### **Education/Qualifications**

1. The appointee will have:
  - A Diploma of Applied Science (Animal Technology) or progression towards the completion of a Diploma in Animal Technology with relevant work experience in a laboratory animal facility environment; or
  - an equivalent combination of relevant knowledge, training and/or experience in an animal facility environment.

### **Knowledge and Skills**

2. Sound knowledge and extensive practical experience with laboratory animal breeding systems, laboratory animal husbandry systems and laboratory animal techniques such as blood collection, injections, euthanasia, anaesthetic and drug administration and laboratory animal diseases
3. Demonstrated experience in performing laboratory animal techniques including, blood collection, injections, euthanasia, administering of anaesthetics, administering of drugs
4. Knowledge of and the ability to comply with all relevant legislations and regulations including but not limited to:
  - Prevention of Cruelty to Animals Act 1986 Vic and Regulations
  - Code of Practice for the Care and Use of Animals for Scientific Purposes 2013
  - Gene Technology Act 2000 and associated Regulations
5. Clear understanding of animal facility SOPs including the ability to develop and update documentation as required
6. Demonstrated well-developed organisational and time management skills, including the ability to set priorities, manage time and plan work to meet deadlines and standards
7. Demonstrated supervisory experience, including the ability to work as an effective member of a team as well as independently
8. High-level of interpersonal and communication skills, including the ability to liaise positively with a diverse range of colleagues, students and researchers
9. Strong administrative skills, including computer literacy, laboratory animal record keeping experience and attention to detail

## **OTHER JOB RELATED INFORMATION**

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- Travel to other campuses of the University may be required
- There may be a requirement to work additional hours from time to time
- There may be peak periods of work during which taking of leave may be restricted
- A current satisfactory Working With Children Check is required

## **GOVERNANCE**

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Monash University expects staff to appropriately balance risk and reward in a manner that is sustainable to its long-term future, contribute to a culture of honesty and integrity, and provide an environment that is safe, secure and inclusive. Ensure you are aware of and adhere to University policies relevant to the duties undertaken and the values of the University. This is a standard which the University sees as the benchmark for all of its activities in Australia and internationally.