





Job Description

POSITION TITLE: Animal Care Technician - Level 1

LOCATION: SAHMRI North Terrace
REPORTS TO: Head of Bioresources

DEPARTMENT: Bioresources

PURPOSE AND SCOPE OF THE POSITION

Responsible for the day-to-day husbandry and care for laboratory animals within the Bioresources animal facility, ensuring high standards of animal welfare and facility hygiene are maintained at all times in accordance with Standard Operating Procedures.

The position will work closely with other Bioresources staff on a day-to-day basis. The role will also interact with users of the facility.

There are no direct reports for this role.

KEY RESPONSIBILITIES

The specific duties include:

- Undertake all animal related duties and responsibilities to the highest of ethical and animal care standards and in compliance with legislation and SOPs
- Day-to-day care of laboratory rodents (mice and rats) including cage changing, food and water provision and daily health checks.
- o Weaning and sexing of animals including collection of biopsy tissues for genotyping as required
- o Basic animal recording
- o Basic manipulation techniques as required such as handling/ restraining, injections, euthanasia
- Perform routine housekeeping duties to maintain work area including laundering of used scrubs, gowns and socks and stocking them appropriately
- o Cleaning and general upkeep of animal holding and procedural areas
- o Operation of sterilizing equipment such as autoclaves, VHP machine, and performing regular quality controls
- o Operation of cage wash equipment such as bedding disposal, cage washer, bedding and water dispenser
- o Waste management including bin runs, waste disposal
- Receiving and unpacking of deliveries
- Ensure sufficient consumable supplies by maintaining stocks in animal holding and procedure rooms
- Support quality assurance activities by contributing to audits, spot check, coordination of QA programs and other activities as required
- Contribute to the successful completion of research projects undertaken within Bioresources by participating in animal experiments and adhering to research protocols and associated standard operating procedures

- Actively communicate with and support research group staff members in a positive and helpful manner in order to maintain the welfare and ethical monitoring standards of animal
- Maintain up-to-date skills and knowledge by undertaking training and education
- o Other duties as required and appropriate to the classification
- o Participate in special projects to continuously improve processes, tools, systems and organisation.
- Take reasonable care to protect own health, safety and welfare at work and avoid affecting the health and safety of any other person at work.
- Participate in the implementation of the Institute's Work, Health and Safety Management System and related laws, regulations and guidelines.
- Ensure that duties are performed in keeping with the principles outlined in SAHMRI's Vision, Mission and Values and the Code of Conduct Policy.

SPECIAL REQUIREMENTS

- o Compliance with SAHMRI Immunisation Policy and COVID-19 Vaccination Plan.
- o Some out of hours' work or participation in a weekend and public holiday roster may be required.
- o Tasks to be undertaken are of a physical and repetitive nature.
- This position requires a pre-employment medical examination to determine suitability for the physical requirements of the role.
- o This position is not suitable for individuals with existing allergic conditions







QUALIFICATIONS

Tertiary Animal Science qualifications or equivalent experience (TAFE and/or University).

EXPERIENCE, KNOWLEDGE AND SKILLS

- o Strong understanding of the principles of animal welfare
- o Strong commitment to animal welfare and care
- o General experience in handling rodents is desirable
- o Have a demonstrated capacity to work cooperatively in a team environment.
- o Ability to prioritise and adhere to strict timelines
- o Meticulous documentation of information either written or electronic databases
- o Basic computer skills
- o Strong customer focus and commitment to quality
- Ability to follow direction and adhere to the assigned duty statement
- o Reliable, patient and trustworthy with a professional and caring approach
- o The ability to work individually or as a member of a team in a semi-isolated environment
- o Ability to organise own timetable to schedule tasks using a work diary
- Ability and motivation to develop new skills and learn new procedures
- Ability to maintain concentration and undertake repetitive work without distraction and work in an efficient manner defined by workflows and rosters.
- 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

o Current Driver's Licence