



Australian Government

Assessment Requirements for ACMATE501 Manage compliance in animal technology

Release: 2

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Modification History

Release	Comments
Release 2	This version released with ACM Animal Care and Management Training Package Version 3.0.
Release 1	This version released with ACM Animal Care and Management Training Package Version 1.0.

Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit.

There must be evidence that, on at least one occasion, the individual has:

- managed the use, care and containment of animals to be used in research programs
- managed the euthanasia or humane killing of research animals and monitored others performing these procedures
- prepared and presented an application for approval for a project
- provided advice and monitored others on a range of procedural work functions relating to animal technology workplace compliance requirements
- maintained accurate records using relevant organisational electronic and/or manual systems
- reviewed, improved and implemented the organisation's policies and procedures to ensure compliance.

Knowledge Evidence

An individual must be able to demonstrate the knowledge required to perform the tasks outlined in the elements and performance criteria of this unit. This includes knowledge of:

- key principles of responsible research and responsibilities of organisations and researchers working in animal technology
- applicable industry or organisational quality assurance requirements and required documentation
- biohazards in the workplace of significance to animals and humans
- classification system used to categorise animal care and treatment by Animal Ethics Committees (AECs)

- containment and exclusion policies, procedures and requirements under the Federal Gene Technology Act or its successor
- organisation's standard operating procedures relating to:
 - restraining, handling, euthanasing or humane killing and disposing of animals
 - use, storage and transport of equipment and drugs used when conducting euthanasia or humane killing of animals
 - health and safety, and emergency procedures
- concepts of sentinel and monitoring programs, including current technologies
- types of expected and unexpected adverse events
- protocols, legal and ethical considerations in establishing animal care procedures and policies and gaining AEC approval
- key compliance requirements of:
 - the Australian Code for the Care and Use of Animals for Scientific Purposes
 - Australian Standard: Safety in laboratories – Microbiological aspects and containment facilities, or its successor
 - relevant state or territory legislation and regulations relating to the practice of veterinary science, work health and safety, and animal welfare
 - federal quarantine, including the Office of the Gene Technology Regulator or its successor
 - relevant state or territory legislation covering the use of therapeutic and controlled substances
- reporting procedures for alleged breaches of containment and exclusion procedures, and the consequences of any breaches
- high impact projects and humane endpoints, humane killing and/or euthanasia.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - skills must be demonstrated in a workplace setting or an environment that accurately represents workplace conditions
- resources, equipment and materials:
 - equipment and resources – including personal protective equipment – used when working in animal technology environments
 - record keeping and storage systems and programs
- specifications:
 - organisational policies and procedures, legislation, regulations, standards and codes of practice relevant to work undertaken in animal research and technology.

Assessors of this unit must satisfy the requirements for assessors in applicable vocational education and training legislation, frameworks and/or standards.

Links

Companion Volumes, including Implementation Guides, are available at VETNet: -
<https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b75f4b23-54c9-4cc9-a5db-d3502d154103>