



**Australian Government**

**Assessment Requirements for ACMINF401  
Oversee site biosecurity and infection  
controls working with animals**

**Release: 1**

# Assessment Requirements for ACMINF401 Oversee site biosecurity and infection controls working with animals

## Modification History

Release	Comments
Release 1	This version released with ACM Animal Care and Management Training Package Version 2.0.

## Performance Evidence

An individual demonstrating competency must satisfy all of the elements and performance criteria in this unit. There must be evidence that the individual has:

- documented feedback used to update at least two site hygiene and biosecurity procedures and associated forms and presented information to at least one work group
- implemented and monitored biosecurity and infection control procedures for at least one work area and at least one work group, incorporating:
  - personal safety and hygiene standards including hand hygiene and hand care
  - contamination prevention dress requirements and use of personal protective equipment (PPE)
  - cleaning and sanitising equipment and work site areas
  - disinfection or sterilisation methods and materials
  - infection control routines and schedules for work site
  - specific requirements for entry and exit, and movement of animals and people in or out of an area
  - barriers and quarantine areas according to work site procedures
  - waste management and handling of potentially infectious material
- maintained accurate and up-to-date site records for at least two site activities or procedures.

## 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:

- overview of key industry and regulatory requirements, including:
  - biosecurity
  - disposal of deceased animals and biological waste
  - notifiable diseases
- meaning and significance of the terms:

- acute and chronic
- vector and host
- notifiable
- pathogen
- zoonosis
- infectious
- biosecurity and infection control procedures for working with animals, including:
  - personal safety and hygiene standards including hand hygiene and hand care
  - contamination prevention dress requirements and use of PPE
  - cleaning and sanitising equipment and work site areas
  - disinfection and sterilisation methods and materials
  - infection control routines and schedules for work site
  - specific requirements for entry and exit, and movement of animals and people in or out of an area
  - barriers and quarantine areas according to work site procedures
  - waste management and handling of potentially infectious material
  - ensuring only veterinarian prescribed antibiotics are administered to limit microbial resistance
- major routes for disease and pathogen transmission
- different types of contaminants
- common infectious animal diseases relevant to work site, including:
  - clinical signs and typical histories
  - incubation period and infectious period
  - common treatment protocols
- treatments for common animal infectious diseases, including:
  - state/territory restrictions on the administration of specific medications
  - use of antibiotics and microbial resistance
- methods to prevent and control common diseases
- common zoonotic diseases relevant to sector and workplace
- appropriate infection control routines and schedules
- signs of health in different animal species, including:
  - appearance
  - posture and movement
  - behaviour
  - bodily functioning
  - social interaction
- process for updating procedures and workplace documentation
- notifiable conditions and diseases, including:
  - seeking veterinary advice about reporting
  - state or territory regulations about reporting

- responsibilities for reporting
- reasons for reporting and consequences of not reporting.

## Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
  - skills must be demonstrated in a work site housing or caring for animals, or an environment that accurately represents workplace conditions
- resources, equipment and materials:
  - access to current research information on biosecurity and infection control relevant to animal care environments
  - templates or guidelines for documenting biosecurity and infection control procedures and forms
  - appropriate PPE and contamination prevention clothing
- specifications:
  - workplace biosecurity and infection control policies and procedures
- relationships:
  - work group.

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>