



**Australian Government**

# **Assessment Requirements for ACMVET505 Prepare for veterinary emergency response**

**Release: 2**

# Assessment Requirements for ACMVET505 Prepare for veterinary emergency response

## Modification History

Release	Comments
Release 2	This version released with ACM Animal Care and Management Training Package Version 4.0.
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:

- organised and prepared resources and equipment for emergency and critical care procedures, including each of the following:
  - a trauma
  - surgical procedures, including thoracic and abdominal
  - a blood transfusion
  - a cardiac or respiratory arrest
  - multiple organ dysfunction syndrome (MODS)
- prepared veterinary practice staff for a veterinary emergency response on a minimum of one occasion
- developed one emergency or critical care protocol
- performed the activities outlined in the performance criteria of this unit during a period of at least 240 hours of work in a veterinary practice.

## Knowledge Evidence

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

- emergency and critical care procedures, including:
  - medical emergencies
  - surgical procedures (thoracic and abdominal)
  - haematological diseases requiring blood transfusions

- systemic inflammatory response syndrome (SIRS)
- sepsis
- multiple organ dysfunction syndrome (MODS)
- cardiac and respiratory arrest
- trauma
- purpose of equipment, instruments and resources required to perform critical care procedures or processes, including:
  - toxin recognition
  - management of topical and ingested toxins
  - emergency situations that may result from specific clinical conditions
  - requirements for practice personnel mental and physical preparedness for emergencies
- identification and purpose of equipment and resources required in an emergency station, including:
  - antidotes, antivenoms and antitoxoids
  - blood products including individual components
  - cardiopulmonary resuscitation equipment
  - intravenous fluids including crystalloids and colloids
  - crash carts
  - vital sign monitors
  - respiratory resuscitation equipment
  - restraints (physical and chemical)
  - emergency procedure wall charts
- state or territory legislation and regulations relating to the practice of veterinary science, work health and safety and animal welfare in emergency response environments.

## Assessment Conditions

Assessment of the skills in this unit of competency must take place under the following conditions:

- physical conditions:
  - in the workplace or an environment that accurately reflects emergency veterinary care practice or hospital where emergency patients are received
- resources, equipment and materials:
  - a range of real animals
  - specialised equipment, instruments and resources typically available for in a veterinary practice where emergency patients are received
- specifications:
  - practice policies and procedures for emergencies
  - access to organisational policies and procedures, current legislation, regulations and relevant codes of practice
- relationships (internal and/or external):

- interactions with a workplace team
- interactions with a registered veterinarian who regularly performs emergency and specialised critical care procedures.

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>