Assessment Requirements for ACMMIC401
Implant microchip in cats and dogs

Release: 1
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Modification History

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<td>Release 1</td>
<td>This version released with ACM Animal Care and Management Training Package Version 1.0.</td>
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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 implanted a microchip in a minimum of two conscious animals, including, at least:

- one cat
- one dog

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:

- anatomical and physiological structures and functions related to implantation procedures, including likely migration sites for chips on animal bodies
- animal temperaments and behaviours and the associated hazards and risks related to microchip implanting and appropriate animal control measures
- Australian Standards covering electronic animal identification and microchip compliance regulations, including:
  - AS 5019:2001 Electronic animal identification – Radiofrequency methods, including informative Annexes
- animal medical conditions and first aid techniques related to microchip implanting
- determining a point at which an animal’s condition should be referred to a veterinary practitioner upon suspicion of health problems
- indicators of health, stress and wellbeing in animals
- signs of adverse reactions, including:
  - haemorrhage
  - infection
  - redness, heat, pain and swelling at the implantation site
• seizures
• shock
• subcutaneous lumps
• industry terminology and features used to identify animals
• processes to deal with previously microchipped animals
• information that should be documented related to the identification of animals and implantation of microchips
• personal protective clothing and equipment and when and how it should be used when microchipping cats and dogs
• possible legal and animal welfare consequences resulting from poor quality implantation
• procedures for the safe manual handling of live dogs and cats
• appropriate restraint methods
• professional indemnity and public liability insurance requirements
• processes and procedures undertaken by animal registries
• range of implanting equipment and sources of microchips and readers
• relevant legislation, regulations and codes of practice, including WHS, animal welfare and ethics, microchip implantation, domestic animal management and waste disposal
• workplace hygiene standards, disinfectants, cleaning agents, cleaning techniques and cleaning equipment and materials.

Assessment Conditions

Assessment of skills must take place under the following conditions:

• physical conditions:
  • a workplace or an environment that accurately represents workplace conditions
• resources, equipment and materials:
  • live, conscious cat and dog
  • equipment and resources typically available in an animal care facility where microchips are implanted
• specifications:
  • manufacturer operating instructions for specialised equipment
  • organisational policies and procedures, relevant legislation and Australian Standards covering electronic animal identification and microchip implanting
• special conditions:
  • microchip implantation of a cat or dog must be postponed, if there have been two unsuccessful attempts on the one animal, during the one day, or in accordance with the relevant state or territory legislation.

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

Companion Volumes, including Implementation Guides, are available at VETNet: -