

# Assessment Requirements for ACMVET504 Provide veterinary dental nursing support for advanced veterinary dental surgery

Release: 1

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### **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, performance criteria and foundation skills in this unit.

There must be evidence that the individual has:

- provided dental nursing support on a minimum of four occasions for at least three of the following procedures:
  - periodontics
  - endodontics
  - restorative dentistry
  - oral surgery
  - prosthodontics
  - orthodontics
  - exotic animal dentistry
- for each procedure, the individual must:
  - prepare the theatre, patients, personnel and all relevant materials and equipment for dental surgery
  - clean, maintain and store dental instruments and equipment according to manufacturers' specifications
  - communicate effectively with clients prior to surgery and post-operatively in respect to specific home-nursing requirements
- 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 or hospital where specialist advanced dental procedures are regularly performed.

## **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:

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- anatomy and physiology related to dental health and procedures for animals including canine, equine, feline and other exotic animals
- animal (canine, equine, feline) dental health issues and management
- dental procedures and related industry terminology in periodontics, endodontics, restorative dentistry, oral surgery, prosthodontics, orthodontics and exotic animal dentistry
- veterinary dental personal protective equipment, gloving and gowning procedures
- principles of animal welfare and ethics related to dental health and surgical procedures
- requirements of state or territory legislation and regulations relating to work health and safety, animal welfare and waste management associated with dental health and surgical procedures
- requirements of state or territory legislation covering the use of therapeutic and controlled substances for dental health and surgical care
- identification and purpose of surgical dental materials, including:
  - pins
  - plates
  - prosthesis
  - restorative materials
  - screws
  - sutures
  - wire
- prophylactic strategies used in veterinary dental care
- pre-and post-surgery advice and information for clients
- veterinary dental instruments and equipment and their uses, including:
  - air-driven dental base, including high and low speed hand pieces
  - amalgamator saws, pumps and elevators
  - chisels and curettes
  - curing lights
  - endodontic files
  - forceps
  - operating table
  - pharyngeal packs
  - radiograph displays
  - sterile dental packs
  - suction equipment
  - surgical instrument trays and trolleys
  - ultrasonic and sonic dental scalers
- veterinary dental equipment maintenance routines, including:
  - calibration
  - cleaning
  - disassembly
  - drying

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- packing and oiling
- reassembly
- re-stocking
- sharpening
- workplace hygiene standards, disinfectants and sterilisation, cleaning agents, cleaning techniques and cleaning equipment and materials related to dental surgical procedures.

#### **Assessment Conditions**

Assessment of skills must take place under the following conditions:

- physical conditions:
  - in a workplace that is a specialist veterinary dental practice or hospital, or a referral veterinary dental practice or hospital where registered veterinary dental specialists perform advanced veterinary dentistry
- resources, equipment and materials:
  - a range of real animals requiring advanced dental procedures
  - equipment, instruments and resources typically available in a dental practice or hospital, including specialised dental equipment
- specifications:
  - access to organisational policies and procedures, current legislation, regulations and relevant codes of practice
- relationships (internal and/or external):
  - interactions with real clients
  - interactions with a registered veterinarian who is at a minimum a Member of the Veterinary Dental Chapter, Australia and New Zealand College of Veterinary Scientists (ANZCVS), and who regularly performs advanced dental procedures on animals.

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: - <a href="https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b75f4b23-54c9-4cc9-a5db-d3502d154103">https://vetnet.gov.au/Pages/TrainingDocs.aspx?q=b75f4b23-54c9-4cc9-a5db-d3502d154103</a>

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