



Australian Government

**Assessment Requirements for
ACMEQD404 Conduct equine oral
inspection and assessment and plan equine
dental treatment**

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Modification History

Release	Comments
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 the elements and performance criteria in this unit. There must be evidence that the individual has conducted equine oral inspections to prepare and plan routine dental correction or oral care procedures on at least six different horses or other equines, including:

- obtaining history, evaluating and documenting current general condition and behaviour of each equine
- inspecting incisors for evidence of major malocclusions to determine speculum use
- checking and complying with infection control and hygiene protocols and monitoring for update alerts
- notifying or referring appropriate person or government department of potential exotic or zoonotic disease risks
- determining need for sedation and where allowed obtaining and administering medication legally in strict adherence to State or Territory regulatory requirements
- fitting a speculum and inspecting the mouth and teeth for signs of healthy dental and oral status
- identifying and ranking less complex dental conditions that can be addressed by routine dental and oral procedures, using industry recognised charts and records
- discussing options for treatment with mentors, registered veterinarian or other appropriate service providers
- referring owner or carer to a registered veterinarian or other appropriate service provider if the case is beyond current professional and personal scope, legal restriction or ethical responsibility of the dental service provider
- documenting findings using established record keeping and appropriate terminology
- reporting inspection results and impact of findings to owner or carer
- documenting treatment plans, including appropriate treatment procedures and equipment
- explaining treatment plan, post-treatment care and monitoring requirements to owner or carer

- performing the activities outlined in the performance criteria of this unit during, and contributing to, an overall period of at least 120 hours of work supervised by supervised by an equine dental service provider who is a dental association member and/or a qualified equine dental service provider and/or is currently commercially active in providing equine dental services.

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:

- anatomy and physiology of the equine head and oral structures including:
 - features of correctly formed, healthy and well-maintained equine dental and oral structures
 - normal and abnormal features and functions
- relevant industry and state or territory equine dental codes of conduct and standards of practice
- relevant state or territory legislation covering the supply, possession and use of restricted and controlled substances
- appropriate terminology used to describe dental conditions, treatment and oral features
- charting systems used to record equine dental information
- common equine dental conditions and diseases
- contagious disease symptoms, prophylaxis and biosecurity protocols
- diagnostic tools used to investigate equine health and dental conditions
- techniques and instruments used to provide equine dental care
- techniques used to restrain equines for dental treatment
- equine ailments and injuries that may impact on dental health
- equine behaviour and other symptoms that may indicate dental problems
- indicators of equine distress, illness and disease
- parameters of treatment which may require referral to a registered veterinarian or other appropriate service provider
- post-dental treatment monitoring and care
- principles and practices of animal welfare
- protocols, legal and ethical considerations when consulting with registered veterinarians and other appropriate service providers
- relevant legislation, regulations and codes of practice for veterinary practice and restricted dental practices
- key requirements of work health and safety regulations and guidelines relating to:
 - risk assessment and control
 - safe handling techniques for catching, handling, controlling and restraining equines
 - safe work practices
 - storage of medicines and chemicals
 - personal protective equipment
- key requirements of biosecurity standards, relevant to:

- hygiene standards - cleaning, disinfection or sterilisation of equipment and materials
- safe waste management and disposal
- equine disease, notifiable diseases and quarantine procedures
- key requirements of animal welfare standards, policies and procedures relevant to the safe, humane and ethical care of equines.

Assessment Conditions

Assessment of skills must take place under the following conditions:

- physical conditions:
 - a workplace or an environment that accurately reflects performance in a real workplace setting
- resources, equipment and materials:
 - various live horses or other equines with a range of oral care needs assessed as suitable for the skill level of the individual
 - appropriate tack, materials and equipment for carrying out an oral inspection
 - personal protective equipment correctly fitted and applicable to tasks for individual
- relationships:
 - interactions with owners or carers of horses or other equines
 - interactions with registered veterinarians.

Training and assessment strategies must show evidence of the use of guidance provided in the *Companion Volume: User Guide: Safety in Equine Training*.

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>