

REF. NO	C-CAM.1
TITLE	Advanced General Camelid Practice
CATEGORY AND VALUE	C – 10 CREDITS
NOTIONAL STUDY HOURS	100

## INTRODUCTION

The popularity of Camelids as pets and as production animals is increasing. Camelid practice is not covered in the undergraduate veterinary curriculum and it cannot be extrapolated from knowledge of ruminant species. Camelid owners demand high levels of appropriate knowledge and skills from their veterinary advisors.

## AIM

The aim of the module is to develop a systematic and reasoned approach to general aspects of camelid veterinary practice, including welfare, management, routine procedures, legal aspects, emergency procedures, diagnostic procedures (including necropsy), sedation, analgesia, anaesthesia, causes of sudden death and poisoning.

The module is aimed at veterinary graduates who have been qualified for more than one year and have been working in mixed or production animal practice.

The module complements Advanced Clinical Camelid Practice modules [*insert final agreed titles and RCVS codes*] in order to provide comprehensive coverage of all areas of camelid practice. The various CertAVP Production Animal Practice B modules may serve as useful introductions to the Camelid modules.

## LEARNING OUTCOMES

On successful completion of the module, successful candidates will be able to:

- Apply theories and principles of welfare, management and population health to camelid practice.
- Debate the legal and regulatory matters aspects of camelid practice
- Safely apply handling and physical restraint techniques, including sedation, analgesia, general and regional anaesthesia
- Evaluate and manage emergency cases in camelid practice, including cases of sudden death and cases requiring euthanasia
- Evaluate and manage cases of poisoning commonly seen in camelid practice.
- Identify, critically appraise, and apply evidence pertaining to the subject area in order to inform clinical decision making and improve outcomes.

## SYLLABUS

The scope of the module subject matter is described by, but not limited to the following aspects of advanced general camelid practice:

### 1. Welfare and management

- Structure of the UK and International camelid industry.
- Theories of feeding and nutrition, housing, bedding, ventilation and pasture management.

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- Handling and physical restraint.
- Routine management tasks such as vaccination, worming, foot care, shearing and assessment of fibre quality, dental care, ageing, identification and colour recognition.
- Advising on welfare and management
- Pre-purchase and insurance examination and documentation.
- Herd health planning, including control strategies for infectious disease and application of epidemiological principles

**2. Legal and regulatory matters**

- The pharmaceutical cascade system
- Notifiable and zoonotic diseases
- Transport of Animals legislation
- Insurance

**3. Emergency care and euthanasia**

- Methods of euthanasia and legal aspects of carcase disposal
- Referral procedures
- Managing anaphylaxis
- Managing haemorrhage
- Bandaging, splinting and general first aid
- Poisoning (plants and inorganic poisons)
- Evaluating sudden death

**4. Anaesthesia**

- Sedation and analgesia
- General and regional anaesthesia

**5. Diagnostics**

- Selection of appropriate tests
- Record keeping
- Post mortem examination, (including sample collection, handling, storage and sample dispatch)
- Laboratory procedures, including examination of blood smears, skin samples, faecal egg counts

**ASSESSMENT**

Module providers are responsible for deciding on assessment strategies and methods, subject to accreditation by RCVS. The following general guidance applies to assessment of this module:

- Assessment will be in accordance with the general requirement for the CertAVP qualification to be benchmarked against the Quality Assurance Agency's (QAA) "M" level in the national qualifications framework.
- Assessment will support the RCVS requirements for the module to be accessible to candidates from a wide variety of veterinary backgrounds and to focus on the veterinary aims of management and leadership
- Assessment will be aimed at encouraging learning and at measuring progress towards the intended learning outcomes of the module.

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The following assessment methods may be appropriate to this module:

- Five 1000 word case studies demonstrating the learning outcomes described above.
- One or more reflective essays (c 1000 words) describing the candidate's learning journey and demonstrating learning outcomes not covered in case studies
- A combination of an exam (short answer and essay questions) with a case log