

C-CAM.2 Advanced Clinical Camelid Practice (A)

Credits: 10 (100 hours)

Provider: Veterinary Postgraduate Unit – Institute of Veterinary Science

RCVS Content Covered

The following outlines the modular content as set out by the RCVS.

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

1. Alimentary system

- Non-infectious conditions of the alimentary tract including gastric ulceration, surgical and medical colic and dental problems including extraction.
- Infectious conditions of the alimentary tract including parasitism
- Diseases of the liver, liver biopsy techniques and interpretation of blood biochemistry relevant to the liver.

2. Respiratory system

- Non-infectious conditions of the upper and lower respiratory tract, infectious conditions of the upper and lower respiratory tract commonly seen in practice.

3. Cardiovascular and haematopoietic system

- Cardiac conditions, diseases of the blood vessels, blood-borne parasites and other causes of anaemia regularly encountered in practice.

4. Musculoskeletal system

- Common conditions causing lameness
- Common non-neurological conditions causing ataxia and recumbency

5. Integument

- Infectious skin diseases commonly seen in practice.
- Non-infectious skin diseases commonly seen in practice.

Aim of the Module

The aim of the module is to develop a systematic and reasoned approach to the medical and surgical management of conditions of the alimentary system (including the liver), the respiratory and cardiovascular systems, musculoskeletal system and the integument of camelids.

Learning Outcomes

By the end of this module candidates should be able to:

1. demonstrate in-depth understanding of the aetiology and pathophysiology of diseases affecting the alimentary, respiratory, cardiovascular, musculoskeletal and integumentary systems of the camelid and apply this knowledge in the evaluation and management of these conditions;
2. appraise critically the literature relevant to clinical cases in the topics covered and discuss how the literature can be used to inform practice and provide guidance for the truly unusual case;
3. demonstrate the ability for critical reflection on their clinical work, including identifying potential clinical audit points translating to new protocols or measureable outcomes;
4. recognise when a case is beyond their personal or practice capabilities, and provide an effective channel of referral.

Module Structure

This module will be split into 5 Study Units:

1. Alimentary system

- Non-infectious conditions of the alimentary tract including gastric ulceration, surgical and medical colic and dental problems including extraction.
- Infectious conditions of the alimentary tract including parasitism
- Diseases of the liver

2. Respiratory system

- Non-infectious and infectious conditions of the upper and lower respiratory tract commonly seen in practice.

3. Cardiovascular and haematopoietic system

- Cardiac conditions, diseases of the blood vessels and causes of anaemia regularly encountered in practice.

4. Musculoskeletal system

- Common injuries to the musculoskeletal system and conditions causing lameness
- Common non-neurological conditions causing ataxia and recumbency

5. Integument

- Infectious and non-infectious skin diseases commonly seen in practice.

Assessment Strategy

3 x reflective case reports/essays (1500 words), 1 x short answer question and/or MCQ test and 1 x journal critique/journal club presentation (pass/fail)

PLEASE NOTE: It is your responsibility to ensure that you have access to sufficient appropriate cases where you were the primary decision maker to produce adequate material

for the module. This may not be possible with some internship positions. You must also be aware of any limitations of your facilities that may make the accumulation of appropriate cases difficult or impossible.