

REF. NO	C-CAM.3
TITLE	Advanced Clinical Camelid Practice B – neurological, metabolic and urogenital disease
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 advisers.

### AIM

The aim of the module is to provide is to develop a systematic and reasoned approach to the medical and surgical management of conditions of the **neurological system, metabolic disease and the urogenital system of camelids**.

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 General Camelid Practice module and Advanced Clinical Practice A [or replace with RCVS codes] in order to provide comprehensive coverage of all areas of camelid practice. The various CertAVP Production Animal Practice B modules will serve as a useful introduction to the Camelid modules.

## LEARNING OUTCOMES

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

- Evaluate and manage diseases of the neurological system of camelids
- Evaluate and manage metabolic diseases of camelids
- Evaluate and manage conditions of the urogenital system of camelids

## SYLLABUS

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

### 1. Neurological system

- Conditions of the new-born.
- Infectious neurological diseases commonly seen in practice.
- Non-infectious neurological diseases commonly seen in practice.
- Eye conditions including, cataracts, corneal ulceration, entropion, non-pigmented iris.

### 2. Metabolic diseases

- Hypocalcaemia
- Hypomagnesaemia

- Hyperlipaemia/keto-acidosis

### **3. Urogenital system**

- Diseases associated with the male camelid commonly seen in practice
- Castration.
- Diseases associated with the female camelid commonly seen in practice.
- Caesarean section.
- Failure of passive transfer (Including collection and giving of plasma).
- Reproductive ultrasonography.

## **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.

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