

Reference Number	C-E 11
Module Title	Care and Management of the Foal and Yearling
Category and Value	C – 10 credits
Study Hours	100

Introduction

This module will cover diseases and disorders of foals and yearlings as well as develop an understanding of veterinary stud farm management including biosecurity, infectious disease control, vaccination, parasite control, and nutrition. It is aimed at practicing equine veterinarians.

This module is one of three C-modules covering Equine Stud Medicine, which can be used towards a designated Certificate in Advanced Veterinary Practice (Equine Stud Medicine). Candidates are advised to consult the list of available modules for the complete set of options. Upon completion of all the necessary modules, a further synoptic assessment will also be required to achieve a designated certificate.

It is recommended that candidates complete Foundations of Advanced Veterinary Practice (A-FAVP.1) and Equine Practice (B-EP.3) prior to this module, as they provide essential postgraduate training in literature critique and evidence-based medicine (required for journal clubs and assessments) and fundamental training in reflective and evidence-based writing, and clinical reasoning, required for case-based assessments.

Aims

This module aims to develop an in-depth knowledge of the underlying theory and the ability to practically apply this knowledge to the care and management of foals and yearlings, management and preventive medicine on the stud farm.

Learning Outcomes

At the end of the module, candidates should be able to:

1. demonstrate in-depth understanding of the principles of the care and management of foals and yearlings;
2. demonstrate a critical awareness of the pathological process involved in the diseases of foals and yearlings;
3. demonstrate application of a sound clinical reasoning process in the approach to young stock management, incorporating evidence from the diagnostic database and scientific literature as well as the ability to appropriately adapt to client, animal and practice factors;
4. critically appraise literature relevant to clinical cases in the topics covered and discuss how the literature can be used to inform practice;

5. demonstrate critical reflection on clinical work, recognising the truly unusual case and when a case is beyond personal or practice capabilities.

This module will also incorporate the generic skills of evidence-based medicine, clinical reasoning, literature review and critique, communication, and reflection.

Module Content

Stud Farm Management and Preventive Medicine

- Familiarity with the HBLB Codes of practice.
- Management of infectious disease outbreaks on Stud Farms
- Preventive medicine including parasite control and herd health
- Nutrition of breeding stock

The Neonatal Foal

- Diagnosis, treatment, and management of conditions affecting the neonatal foal.
- Current concepts of neonatal critical care.

The Older Foal and Yearling

- Diagnosis, treatment, and management of conditions of the older foal and yearling.
- Developmental orthopaedic disease, including diagnosis, treatment, and current ideas on epidemiology and risk management.
- Management of common angular and flexural limb deformities including medical and surgical approaches.

Surgery

- Common surgical procedures of the foal, weanling, and yearling including orthopaedic and soft tissue

Assessment Strategy

Module providers are responsible for deciding on assessment strategies and methods, subject to accreditation by RCVS.