

Reference Number	B-EP.3
Module Title	Equine Practice
Category and Value	B – 10 credits
Study Hours	100

Introduction

This module covers principles relevant to the major areas of equine general practice – medicine, lameness, diagnostic imaging and therapeutics, and is relevant to all equine modular certificates as well as a number of discipline-based modular certificates. It can also be taken as a stand-alone module.

The Equine Practice B module is required for all candidates who are aiming to achieve one of the equine-designated certificates.

Aims

The overall aims of this module are to:

1. Develop an advanced approach to diseases and disorders affecting all body systems in equine practice, including consideration of the principles of equine welfare, management and diagnostic procedures.
2. Develop clinical reasoning and an evidence-based approach in equine practice to an advanced level.
3. Communicate case management and critical reflection to professional peers.

Learning Outcomes

1. Apply advanced clinical reasoning and evidence-based medicine when approaching equine clinical cases
2. Critically appraise the literature relevant to equine clinical cases, and how the literature can be used to inform practice.
3. Critically evaluate and reflect on clinical case investigations and management in equine practice, including recognising limitations of competence, and identifying best practice, with reference to appropriately sourced literature.

Module Content

The areas of expected study for this module are:

Communication and critical reflection in equine practice

Therapeutics

Antimicrobials
Anthelmintics
Analgesia and sedation

Cardiovascular, Haemopoietic and Lymphatic System

Cardiac disease, arrhythmias and murmurs

Haemopoietic disease

Respiratory System

Examination and diagnostic investigations of the respiratory system
Respiratory noise and diseases of the larynx

Gastrointestinal System

Chronic gastrointestinal disease
Acute gastrointestinal disease
Dental disease

Urogenital System

Urinary Tract Disease
Reproduction

Locomotor System

Assessment of the lame horse
Principles of radiographic interpretation
Radiation safety
Neurological examination
Muscular disease

Integument and the eye and adnexa

The eye and surrounding structures
Skin disease

Assessment Strategy

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