

Module Title:	<b>AMTRA SQP: BASE</b>
Subject Group:	<b>Animals</b>
Module Author:	<b>CA Ellis</b>
Module Number:	<b>AC030</b>
Credit Value:	<b>10</b>
Level:	<b>Certificate</b>
Pre-requisites:	<b>NONE</b>
Co-requisites:	<b>NONE</b>
Excluded Combinations:	<b>NONE</b>
Module Approval Date:	<b>January 2006</b>
Start and Expiry Date of Module:	<b>January 2006 – December 2010</b>
Courses for Which Module Validated:	<ul style="list-style-type: none"> <li>• <b>AMTRA Professional Short Courses</b></li> </ul>

#### **Rationale and Context:**

Animal medicines are vital for the care of farm animal, horses and companion animals. These medicinal products are potent materials which need to be treated with respect to ensure that they are used to best effect and without causing harm to the animal, user, consumer or the environment. The manufacture, distribution and importation of medicinal products require an understanding and application of complex laws and regulations derived from the European Community Council Directives. With the introduction of the *Veterinary Medicines Regulations* a new modular framework has been developed to provide appropriate academic provision to satisfy Registered Qualified Person (RQP) requirements.

This module addresses the college mission in promoting widening participation and the recognition of work related learning through the award of academic credit. It is designed to provide the underpinning knowledge and understanding required by those involved in the role of an animal medicine C-SQP, J-SQP, E-SQP and R-SQP.

This module forms a critical part of the modular portfolio which leads to various SQP certificates and is a pre-requisites for the following modules: *AMTRA SQP: EQUINE*, *AMTRA SQP: COMPANION ANIMAL*, *AMTRA SQP: FARM ANIMAL*.

### Intended Learning Outcomes:

- 1 Relate Veterinary Medicine Directorate Code of Practice to the role of a Registered Qualified Person (RQP) as defined in the Veterinary Medicines Regulations.
- 2 Appreciate the function of the body systems and relate to animal disease and the function of Veterinary Medicines.

### Indicative Content:

- **Veterinary Medicine Regulations:**
  - a. Scope of the VMD Code of Practice and the role of the RQP;
  - b. Animal Medicine Classification; POM-V, POM-VPS, NFA-VPS, AVM-GSL;
  - c. Registered premises; Buildings, storage, temperature control etc.;
  - d. prescribing and/or supplying authorised veterinary medicine to owners/keepers of relevant animals, records, splitting of packs etc.;
  - e. SARASS and enforcement.
- **Body Systems:** structure and function of cardiovascular, digestive and respiratory systems, liver & kidney and body defence.
- **Nature of medicine:** routes of medicine into and through the body and implication of medicine choice.
- **Disease Challenges:** endoparasites, ectoparasites, micro organisms and nutritional diseases.

### Learning and Teaching Strategy:

- *Nature of student support*

Candidates will draw upon experience in a relevant part of an animal medicine veterinary business or equivalent experience. This experience will be supplemented by *AMTRA SQP Training Manual: BASE* and the Veterinary Medicines Directorate: Code of Practice. Further support will be provided by the college in the form of additional course notes and a short course. Materials will be provided via harper@work, or similar to help develop the study skills of those who study at a distance.
- *Pattern of study including links to other module delivery*

This module should be studied either before or at the same time as the following modules: *AMTRA SQP: EQUINE*, *AMTRA SQP: COMPANION ANIMAL*, *AMTRA SQP: FARM ANIMAL*. Short courses will be provided at regular intervals throughout the year by the college as candidate demand requires. This will ensure a flexible approach to the pattern of delivery appropriate to the needs of different candidates.

Candidates will either be able to schedule the short course at the start of the study of the module or as a revision session shortly before the assessment.

- *Variations for different course groups*

It is not required that the candidates undertake formal tuition to achieve the module outcome. Candidates with greater experience may elect to study at a distance by means of the study pack. Since the majority of candidates for this module are in work employers may in some cases provide assistance in preparation for the assessment.

The study pack will cover all elements of the module and include an assignment brief and study guidance.

**Assessment Strategy:**

- *Assessment format*

- **Written Examination (100%)**

The examination will be in the form of a time constrained assessment. Including short answers and multiple choice questions across the range of the outcomes to show students knowledge and understanding of body systems, the nature of medicine and disease challenges, and the application of legislation relating to veterinary medicines.

- *Outcomes assessed*

All outcomes will be assessed by means of the examination

**Essential Reading:**

**AMTRA** (2006). AMTRA SQP Training Manual: BASE. AMTRA

**AMTRA** (2006). VMD Code of Practice

**Head of Group Approval:**

**Carwyn A Ellis**

**10/01/06**

**(minor revision 28/10/06)**