

Module Title:	<b>AMTRA Veterinary Nurse: BASE</b>
Subject Group:	<b>Animals</b>
Module Author:	<b>CA Ellis</b>
Module Number:	<b>AC028</b>
Credit Value:	<b>10</b>
Level:	<b>Certificate</b>
Pre-requisites:	<b>Veterinary Nurse Qualification</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 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 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. The role of the Registered Qualified Person (RQP) is critical to the safe distribution of animal medicines.

Veterinary Nurses have a vital role to play in the wider process of promoting animal health and welfare. The ability to independently prescribe animal medicines will enhance this role. The Veterinary Medicines Regulations preclude Veterinary Nurses from doing this. This module provides the sound knowledge and understanding on which to base further study and maps onto and accredits relevant learning achieved whilst on a recognised Veterinary Nursing course, thus enabling the qualified veterinary nurse to gain recognition of prior work in moving towards a recognised RQP qualification. Assessment of this learning may often take the form of producing an APL portfolio rather than the formal assessment method described in this descriptor.

This module is a pre-requisite for the module *AMTRA Veterinary Nurse: Companion Animal*, the successful completion of which leads to the **AMTRA C-SQP Certificate** which is one route to becoming an RQP.

### **Intended Learning Outcomes:**

1. Describe the function of the body systems and relate these to disease challenge and the function of Veterinary Medicines.
2. Identify the specific parasitic disease challenges to companion animals and devise appropriate methods of prevention and control.

### **Indicative Content:**

- **Body Systems:** structure and function of circulatory, 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.
- **UK relevant Companion Animal Diseases:**
  - a. Endo-parasites
  - b. Ecto-parasites

### **Learning and Teaching Strategy:**

- *Nature of student support*

Candidates will draw upon experience from working as a Veterinary Nurse or equivalent experience. 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 Higher Education study skills of those who study at a distance.
- *Pattern of study including links to other module delivery*

Short course will be provided at regular intervals 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.

**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:****Head of Group Approval:****Carwyn A Ellis****10/01/06****(minor revision 28/10/06)**