HARPER ADAMS UNIVERSITY Module Descriptor

| 1 | Modulo Titlo | AMTRA Veterinary Nurse - Companion |
|----|-------------------------------------|---|
| 1 | Module Title: | Animal |
| 2 | Academic Department: | Veterinary Health and Animal Sciences Department |
| 3 | Module Author: | Dr Erica J Martin |
| 4 | Module Number: | A4064 |
| 5 | Credit Value: | 10 |
| 6 | Level: | 4 |
| 7 | Pre-requisite Achievement: | AMTRA Veterinary Nurse – Base |
| 8 | Co-requisites: | None |
| 9 | Excluded Combinations: | AMTRA SQP - Companion Animal, AMTRA SQP - Base |
| 10 | JACS code: | D326 |
| 11 | Module Approval Date: | 21 st December 2016 Revised PAC – 4 th November 2020 |
| 12 | Start Date of Module: | (Approved for Delivery from 2020-21 Academic Session) April 2017 |
| 13 | Expiry Date of Module: | November 2022 |
| 14 | Duration of approval: | April 2017 – November 2022 |
| 15 | Courses for which Module Validated: | AMTRA Professional Short Courses |

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 requires an understanding and application of complex laws and regulations derived from the European Community Council Directives. 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 would enhance this role, the Veterinary Medicines Regulation 2005 and subsequent revisions preclude this. This module addresses the university mission in promoting widening participation and the recognition of work related learning through the award of academic credit. This module when successfully completed along with *AMTRA Veterinary Nurse - Base* module and a viva with AMTRA examiners leads to the *AMTRA C-SQP Certificate* which is one route to becoming a Registered Qualified Person (RQP).

Following successful completion of this module the candidate will be able to apply knowledge from areas as diverse as legislation, animal physiology, internal and external parasites companion animals to the animal medicines industry.

Intended Learning Outcomes

- 1) Apply the current *Veterinary Medicines Regulations* to the prescription and/or the supply of Veterinary Medicine for use in companion animals.
- 2) Advise on the use of animal medicines and the prevention and control of disease in companion animals within the limits of a C-SQP.

Indicative Content

Veterinary Medicines Directorate (VMD) Code of Practice: Scope, Registered premises (Buildings, storage temperature control etc), Prescription and Supply.

Role of a SQP: in prescribing and/or supplying authorised veterinary medicine to owners/keepers of companion animals, specifically the role and limitations for the C-SQP.

UK relevant Companion Animal Diseases: Endo-parasites; Ecto-parasites

Control programme: develop a range of control programmes for relevant problems in companion animals, using appropriate medicines of the classifications POM-VPS, NFA-VPS AVM-GSL and SPAES (Small Animal Exemption Scheme-SAES), in an authorised manner.

Learning and Teaching Strategy

Candidates will draw upon experience from working in a veterinary practice or equivalent experience. Materials will be provided via the AMTRA SQP Training Manual for those who study at a distance. Further support will be provided by the university in the form of short courses with additional course notes.

Pattern of study including links to other module delivery

Short courses will be provided at regular intervals by the university 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 their study period or as a revision session shortly before the assessment.

Delivery variations for different course groups

It is not required that the candidates undertake formal tuition to achieve the module outcomes. Candidates with greater experience may elect to study at a distance by means of the AMTRA SQP Training Manual and *AMTRA Moodle* alone. Employers may in some cases provide assistance in preparation for the assessment. The Training Manual will cover all elements of the module and include study guidance.

Virtual learning strategy

All materials and suitable web-links required to support study of the module as well as discussion forums will be available via a specific area within the Harper Adams University Virtual Learning Environment (VLE) known as *AMTRA Moodle*.

Assessment strategy

There will be a number of pre-defined assessment occurrences each year and candidates will study towards and apply to a specific occurrence

Summative assessment will be in the form of a time-constrained open-book online task.

Formative assessment strategy

All materials and suitable web-links required to support study of the module as well as discussion fora and formative quizzes will be available via a specific area within the Harper Adams University Virtual Learning Environment (VLE) known as *AMTRA Moodle*.

Candidates will have opportunity to undertake a formative open-book task, to familiarise themselves with the online conditions being applied at the summative stage.

Number of summative assessments

One.

| Assessment format | Time-constrained open- book online task |
|-------------------|--|
| Outcomes assessed | All |
| Weighting | 100% |
| Final assessment | Yes |
| Marking scheme | Numeric |
| Timing | End of study period |

Assessment variations for different course groups

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

Generic Learning Outcomes developed within module

| A | Knowledge | Identify and describe key theories, ideas and terminology associated with the discipline. | |
|---|----------------------------|---|--|
| В | Problem Solve | Solve straightforward, routine or predictable problems using strategies that are specified. | |
| С | Analysis | Analyse data or ideas using specified procedures to generate usable findings. | |
| D | Synthesis | Categorise information and draw on multiple sources to fulfil a specified purpose. | |
| G | Team Work | Work with others to meet specified objectives and fulfil personal goals. | |
| Н | Career Development | Recognise how learning within their programme links to future careers and identify the knowledge, skills and attributes associated with different relevant professions. | |
| I | Effective Communication | Communicate clearly to convey an understandable message in relation to specific tasks and audiences. | |
| J | Practical Competencies | Perform practical operations in predictable, routine situations that require the application of specified procedures. | |
| K | Autonomy | Take responsibility for studies and self-development with guidance and support. Use the resources available to help learning. | |
| L | Research | Recognise that research can generate theory and ideas that are used in practice. | |
| 0 | Ethics | Recognise some ethical challenges and appreciate the need or personal responsibility. | |

Essential Reading (correct at time of approval but subject to regular updates through Reading Lists online)

AMTRA (2017) AMTRA SQP Training Manual. AMTRA.

AMTRA (latest edition) VMD Code of Practice for Suitably Qualified Persons (SQPs).

VMD (Latest edition) Guidance for the Retail of Veterinary Medicines.

NOAH (Latest edition) Compendium of Data Sheets of Animal Medicines NOAH.

Head of Department Approval: Date:

で*杀毛liks* 13/02/2017

Revisions: Head of Department Approval: Date:

Dr Philip Robinson 27/10/20