

CLINICAL ROTATIONS IV

Study programme: MIMV **Curricular Year:** 4th **Semester:** 8th **Credits:** 1 ECTS

Lecturer(s): José Paulo Sales Luís (CCP), Esmeralda Delgado (R), Miguel Carreira, Rita Fonseca, Paula Tilley, Hospital Clinical Staff, Joana Simões, Adriana Alberto

1. Contact hours:

Laboratorial Practicals – 20 Tutorial Supervision - 8

2. Objectives:

To introduce the student to real clinical cases both in small animal practice and equine, during general consultation, taking care of the staying animals in the hospital or in the emergency care. Introducing the main complementary diagnostic tools and its advantages and purpose. Active work regarding clinical history reporting, animal surveillance and drug administration. To organize information to present and discuss clinical cases.

3. Programme:

Practicals: Participation in equine practice in groups with practical work and clinical case discussion. Participation in the small animals' hospital in general consultation, during hospitalization, during nights and weekends.

Application of previously acquired knowledge in the collection of a detailed medical history, conducting a systematic clinical examination, recognition of clinical changes, record them in the patient's chart and definition of a list of differential diagnoses, under clinical supervision. Selecting appropriate diagnostic exams to each case and interpreting the results. After obtaining a diagnosis together with the clinician, suggestion of the most adequate medical or surgical treatment according to the clinical situation.

Presentation and discussion of clinical cases.

4. Bibliography:

Clinical and surgical books recommended for the other subjects. Bibliographic search for clinical cases presentation.

4. Assessment:

The students' knowledge is evaluated through the presence and information of the practicals and by an oral presentation of a clinic subject.