

COMPANION ANIMAL CLINICS I

Study Programme: MIMV Curricular Year 5th Semester 9th Compulsory Credits: 4 ECTS

Lecturer(s): Manuela Niza (CCP), Sandra Sousa Jesus, Ana Mafalda Lourenço, Lisa Alexandra Mestrinho.

1. 1.Contact hours:

Lectures 26 Praticals 40 Total 66

2. Objectives:

The students should be able to integrate clinical history and the clinical signs observed in order to perform the differential diagnostic; to select the appropriate complementary exams and to interpret the results; achieve the definitive diagnosis; to prescribe the appropriate therapy; to explain the owner the prognostic and expenses foreseen.

3. Programme:

3.1. Theoretical:

Digestive System: Diagnosis and therapy of the diseases of oral cavity, pharynx, oesophagus, stomach, intestines (acute diarrhoea, chronic diarrhoea), liver and biliary tract, exocrine pancreas, peritoneum.

Respiratory System: Clinical approach to the patient with respiratory disorders. Diagnosis and therapy of the diseases of upper (nasal cavity, trachea larynx) and lower (lung, bronchi) respiratory tract disorders, pleural cavity and mediastinum.

Skin: Immune-mediated diseases and adverse reactions to drugs with cutaneous repercussions. Diagnosis and therapy

3.2. Practical:

Clinical work at the hospital. Clinical cases discussion

4. Bibliography:

Ettinger, S.J. & Feldman, E.C. (Ed.) (2010). Textbook of Veterinary Internal Medicine. W.B Saunders Company, 7th ed.

Nelson, R.W. & Couto, C.G. (Ed.) (2013). Small Animal Internal Medicine. Elsevier, 5th ed.

Miller, W.H., Griffin, C.E. & Campbell, K.M. (Ed.) (2012). Miller and Kirk's Small Animal Dermatology. Elsevier, 7th ed.

Niza, M.M.G.R.E. Apontamentos sobre gastroenterologia. Texto de apoio da unidade curricular de Clínica dos Animais de Companhia.

Niza, M.M.G.R.E. Apontamentos sobre afeções do aparelho respiratório. Texto de apoio da unidade curricular de Clínica dos Animais de Companhia.

5. Assessment:

The knowledge obtained through the semester will be evaluated through a written exam which includes the information taught both in theoretical and practical classes.