

ATIVIDADES HOSPITALARES VI

Study Programme: MIMV Curricular Year: 5th Semester: 10th Compulsory Credits: 1.0 ECTS

Lecturer(s): Ana Mafalda Lourenço (R), António José Almeida Ferreira (CCP), Maria Manuela Rodeia Espada Niza, José Henrique Duarte Correia, Maria Constança Pomba, Luísa Maria Leal Mateus, Maria Teresa Mendes Vitor Villa de Brito, Luís Manuel Madeira de Carvalho, Isabel Maria Fonseca de Sampaio, José Farraia e Silva Meireles, Luís Miguel Alves Carreira, Esmeralda da Costa Delgado, Virgílio da Silva Almeida, Lisa Mestrinho.

1. Contact hours:

Practical - 23 hours, **Theoretical** – 2 hours, **Total** - 25 hours

2. Objectives:

2.1. General

During the clinical rotations (medicine, imaging, surgery and hospital ward), students are expected to acquire the necessary skills to correctly diagnose, choose/use and interpret different diagnostic tests/exams, delineate a therapeutic plan, as well as to perform the basic clinical/therapeutic procedures. Also, enabling communication skills practice in clinical context is an additional objective.

3. Programme:

3.1. Theoretical lectures

This subject is based on clinical practice rotations, which takes place at the Teaching Veterinary Hospital, and thus doesn't have a formal taught course of lectures. At the beginning of the semester, students are given a list of thematic subjects to be studied and which will be evaluated at a final examination. Additionally, students will have the opportunity to attend informal lectures on subjects such as clinical specialization, clinical communication challenges or clinical management.

3.2. Practical lectures

This subject is based on clinical practice rotations, which takes place at the Teaching Veterinary Hospital, and students are exposed to real clinical cases, comprising internal medicine, imaging and surgery subjects.

4. Bibliography:

Ettinger, S.J., Feldman E.C., Côte E. (2017). Textbook of Veterinary Internal Medicine. 8th edition. Elsevier.

Fossum T. (2013). Small Animal Surgery. 4th edition. Elsevier.

Thrall D.E. (2013). Textbook of Veterinary Diagnostic Radiology. 6th edition. Elsevier.

Mattoon J.S. & Nyland T.G. (2015). Small Animal Diagnostic Ultrasound. 3rd edition. Elsevier Saunders.

Nelson R.W. & Couto C.G. (2014). Small Animal Internal Medicine. 5th edition. Elsevier.

Tobias K.M. & Johnston S.A. (2012). Veterinary Surgery: Small Animal. 1st edition. Elsevier.

[Penninck D.](#) & [d'Anjou M-A](#) (2015). Atlas of Small Animal Ultrasonography, 2nd edition. Wiley Blackwell.

5. Assessment:

Knowledge is assessed via a written test covering all thematic subjects proposed in the beginning of the semester.

The final mark is based on the following formula:

Final mark = Written exam mark (70%) + Clinical rounds attendance (30%)