



Clinical Rotations I

Study Cycle: MIMV Academic Year: 3^o Semester: 5^o Mandatory ECTS: 1 Professors: Virgílio Almeida (CCP), Solange Gil (R), Ana Mafalda Lourenço

1. Contact hours: Theoretical - 6; Practical - 8; Total = 14

2. Objectives:

Initiate training with cases of client-owned animals; equip students with a set of attitudes suitable for providing health care in a hospital environment; develop their communication and teamwork skills; develop the student's organizational and accountability abilities.

General (Competencies to be acquired):

Know how to recognize the healthy state in animals.

Know how to use techniques for identification, handling, and restraint of animals.

Know how to plan and execute a clinical examination.

Know how to formulate prognoses, considering the likelihood of success in the evolution of clinical cases.

Know how to prevent and treat the most frequent diseases and conditions in the country. Specific (Formative Profile):

Provide learning opportunities and enhance technical skills with client-owned animals, both healthy and diseased, including: handling and restraint; history taking/anamnesis; general physical examination; collection and handling of samples for laboratory diagnosis; administration of medications and fluid therapy; and nursing care.

3. Program:

3.1. Theoretical Teaching:

This curriculum unit includes six seminars on "Communication for Veterinarians."

3.2. Practical Teaching:

The acquisition of practical skills is developed in three 2-hour practical sessions per student at the Teaching Hospital, in groups of 6 students, under the supervision of a teacher/clinician, and in one 2-hour practical session per student at the Biological Isolation and Containment Unit of the Teaching Hospital, in groups of 3 students, under the supervision of a teacher/clinician.

4. References:

Copies of the files/slides presented in classes, scientific articles, and technical articles.

Gray C. et al., Handbook of veterinary communication skills, Willey-Blackwell Publishing, 2010. WHO, *Communication for behavioural impact (COMBI) - a toolkit for behavioural and social communication in outbreak response,* World Health Organization, 2012.

5. Assessment:

Each student is evaluated according to the following criteria:

A written exam. Only students with 4/5 attendance in practical classes are eligible for the final exam. The topics to be assessed will be those discussed in the seminars plus a list of scientific articles. Minimum passing grade: 10 points (0-20).

100% attendance is required in hospital shifts;

Each absence in a seminar will be penalized with 0.5 points, up to a maximum of 1 point.