35474 - MALATTIE INFETTIVE DEGLI ANIMALI DA COMPAGNIA

This teaching module provides the following elements, which are useful for achieving **EAEVE Day One Competences**

1.7 | **Prepare accurate clinical and client records, and case reports when necessary, in a form satisfactory to the relevant audiences.**

1.12 | **Use of professional capabilities to contribute to the advancement of veterinary knowledge and the One Health concept, in order to promote the health, safety and welfare of animals, people and the environment, as well as the United Nations Sustainable Development Goals.**

1.16 | **Obtain an accurate and relevant history of the individual animal or animal group, and its/their husbandry and environment.**

The student shows ability to formulate questions to the dog/cat owner and to collect information about the animal and its surroundings before examination: what?, since or when?, whether improved or worsened?, other animals affected? information on feeding, deworming, vaccination and reproduction status (if applicable)

The student interrogates owner about the main signs of diseases as weight loss, loss of appetite, cough, diarrhoea, alopecia and behavioural changes

The student correctly writes the medical history findings using the appropriate Veterinary Medical terminology/shows ability in recording anamnestic data in a concise clear manner (fill up clinical records)

1.22 | **Collect, preserve and transport samples, select appropriate diagnostic tests, interpret and understand the limitations of the test results.**

The student collects correctly a sample of faeces for diagnosis of parasitological and/or infectious diseases, and correctly complete the lab submission form

The student knows appropriate storage conditions

The student is able to make decision on whether using a diagnostic test, based upon sensitivity and specificity test, which, in combination with prior probability of disease, predictive values of test results, and ultimately, its usefulness in specific individual

The student is able to read and interpret the results of the laboratory investigations (e.g. laboratory test sensitivity and/or specificity) and reference values

1.25 | **Recognise signs of possible notifiable, reportable and zoonotic diseases as well as abuse of animals and take appropriate action, including notifying the relevant authorities.**

The student is aware of the main reference services at national and international level for infectious diseases

The student knows symptoms, diagnosis and risks of transmission associated with the main viral and microbial infectious zoonotic diseases

The student knows how to communicate risks to pet owners

1.29 | **Recommend and evaluate protocols for biosafety and biosecurity, and apply these principles correctly.**

The student identifies the patient suspected of suffering from an infectious disease that is highly contagious for other patients

The student identifies the patient suspected of suffering a zoonotic disease that is easily transmissible to human beings

1.38 | **Advise on and implement preventive and eradication programmes appropriate to the disease and species, in line with accepted animal health, animal welfare, public health and environmental health standards.**

The student is acquainted with the ordinary vaccination schemes

The student is acquainted with the major vector- borne diseases control schemes