

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

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

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.

The student is able to transform the owner's description in a brief and accurate way for a quick clinical history reading

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

The student asks about the main signs of diseases such as lameness, colic, weight loss, loss of appetite, cough, alopecia, and behavioural changes

The student correctly writes the medical history findings using the appropriate Veterinary Medical terminology.

The student is able to transform the owner's description in a brief and accurate way for a quick clinical history reading

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.

The student is able to transform the owner's description in a brief and accurate way for a quick clinical history reading

1.18 Perform a complete clinical examination and demonstrate ability in clinical decision-making.

The student clearly differentiates a patient with ataxia or paresis from lameness

The students correctly evaluates the cranial nerves in a patient

The students correctly evaluates the spinal reflexes in a patient

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

The student is able to perform basic haematological and serobiochemical tests on blood samples from a patient

The student interprets at least the following diagnostic lab results: Complete Blood Count (CBC), Biochemistry, Hormones, Urinalysis and Coagulation panel

The student knows how to properly handle a peripheral blood tube to make a basic hematological evaluation: PCV, refractometric total protein, smear execution, staining and evaluation with leukocyte differential count

The student chooses appropriate tubes and correctly prepares the samples for the transport to the laboratory

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

The student properly deposits waste for selective collection with biosecurity conditions

The student correctly wears gloves, gowns, footwear, headcovers and surgical facemask in the surgical room

The student applies standard biosecurity practices during clinical activity (i.e. cleaning and disinfection of tables and equipment)

1.32 Prevent, assess and manage pain.

The student knows the main expressions of pain in ruminants