

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 introduces himself/herself to the interns/owner of the horse and uses the appropriate greeting of the day to establish a relationship. The student gives the owner the opportunity to express

The student obtains a medical history in a structured way taking into account the main questions: what?, since or when?, whether improved or worsened?, other animals affected? and information on feeling, deworming

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 obtains a medical history in a structured way, taking into account the main questions: what?, since or when?, whether improved or worsened?, other animals affected? and information on feeding, deworming, vaccination and reproduction status

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

**1.17 Handle and restrain animal patients safely and with respect of the animal and instruct others in helping the veterinarian to perform these techniques.**

The student shows confidence and safely approaches to a horse

The student teaches other students to handle and hold horses with confidence and in a safe manner

The student shows confidence and handles hospitalized horses in a safe manner

The student shows confidence and safely approaches to a cow

The student shows confidence and safety approaches to a calf

The student handles and holds cows with confidence and in a safe manner

The student handles and holds calves with confidence and in a safe manner

The student performs clinical examination procedures using appropriate safety standards for the animal, himself and others

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

The student appropriately performs the inspection from the distance (bovine)

The student correctly performs the general physical examination methods (bovine)

The student performs appropriately the inspection from distance, collects the information, and performs the physical examination with method in a horse

The student correctly collects the vital signs (TPR= temperature/pulse/respiratory rate) in a horse

The student is able to perform a static musculoskeletal clinical examination in a horse

The student correctly identifies all relevant musculoskeletal anatomical structures in equine foot

The student is able to assist during a dynamic musculoskeletal clinical examination in a horse

**1.19 Develop appropriate treatment plans and administer treatment in the interest of the animal under their care with regard to the resources available and to appropriate public health and environmental considerations.**

The student correctly performs an orogastric/nasogastric intubation in a ruminant

The student correctly identifies the main objectives of the therapy related to the final diagnosis

**1.21 Assess the physical condition, welfare and nutritional status of an animal or group of animals and advise the client on principles of husbandry, feeding, reproduction, production, welfare, individual health, herd health and public health.**

The student assesses the reticulo-ruminal motility by identifying associated noises with a stethoscope and measuring the frequency of primary contractions