

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 is confident/acquainted with the National and Regional system for livestock identification (Anagrafe zootecnica or herdbook) with special reference to cattle

The student is able to ask proper questions to the referring veterinarian aimed to collect relevant information about the patient history, including identification of the main complain, its onset and progression, the effect of previous treatment, and information on diet, deworming, vaccination and reproductive status (if applicable)

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

The student is able to correctly and autonomously perform a general physical examination in a cow/calf

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The student is able to correctly and autonomously perform the examination of the respiratory and gastroenteric system

The student is able to diagnose the syndrome, and know the main differential diagnoses of the more common problems

On the basis of the main differential diagnoses, the student is able to propose a diagnostic protocol aimed at confirming or excluding the differential diagnoses

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 is able to identify the main objectives of the treatment in relation to the clinical case presented

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 recognizes common bovine breeds

The student correctly evaluates the Body Condition Score (BCS) in ruminants

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

The student applies standard biosecurity practices during and post clinical activity (e.g. gloves, disposable gown and boots, dressed properly, etc.)

1.32 Prevent, assess and manage pain.

The student knows the main expressions of pain in ruminants

1.33 Recognise when euthanasia is appropriate and perform it with respect of the animal and its owners, using an appropriate method, with due regard to the safety of those present; advise on ethical and legal disposal of the carcass.

The student is able to recognize when euthanasia is justified in a patient