

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

**1.1 Act in a way that shows understanding of the ethical and legal framework within which veterinarians should work, including professional-, animal welfare-, client-, public health-, societal- and environmental-related aspects.**

**1.4 Promote, monitor and contribute to maintaining health and safety of oneself, patients, clients, colleagues and the environment in the veterinary setting; demonstrate knowledge about the principles of quality assurance; apply principles of risk management in practice.**

**1.5 Communicate effectively with clients, the public, professional colleagues and responsible authorities, using language appropriate to the audience concerned and in full respect of confidentiality and privacy.**

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

**1.8 Work effectively as a member of a multidisciplinary team in the delivery of services and recognise the contribution of all team members.**

**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)

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

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

**1.17 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 cow

The student shows confidence and safety approaches to a calf

The student shows confidence and safety approaches to a small ruminant

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 handles and holds small ruminants with confidence and in a safe manner

**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 intravenous injection in a ruminant

**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 knows the role of Veterinary Authority to stray dog and cat population control

The student is able to outline a checklist to analyze critical points in a kennel (shelter)

The student correctly assesses dog/cat behavior and social attitude in intra-species and inter-species interactions (eg. with humans), and identifies calming signals and behavior disorders

The student correctly evaluates the Body Condition Score (BCS) in ruminants  
The student correctly evaluates whether housing conditions meet the ethological needs of the cow  
The student correctly assesses cow welfare by evaluating manifestations of behavioral patterns or behavioral disorders  
The student is able to fill out a checklist on animal welfare in the farm (ruminants)  
The student is able to upload and analyse data to obtain an overall farm score of animal welfare, in view to generate recommendations and advices for farmers  
The students is able to outline a checklist to analyze critical points in a farm (all production animals)

**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 collect (at least) blood and milk samples in cows  
The student is able to collect (at least) blood and milk samples in small ruminants

**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

**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 internal parasite management schemes in grazing livestock