

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.**
- 1.6 Implement principles of effective interpersonal interaction, including communication, leadership, management, team working, mutual respect and other soft skills.**
- 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.**
- 1.14 Demonstrate a commitment to lifelong learning and to professional development. This includes recording and reflecting on professional experience and taking measures to improve performance and competence.**
- 1.16 Obtain an accurate and relevant history of the individual animal or animal group, and its/their husbandry and environment.**
- 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
- The student correctly investigates productive and reproductive performances in poultry species and their husbandry and environment
- 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 safety approaching a bird/reptile/small mammal
- The student handles and restrains poultry with confidence and in a safe manner
- 1.18 Perform a complete clinical examination and demonstrate ability in clinical decision-making.**
- The student is able to perform clinical examination of poultry species
- The student recognizes the correct sex of the animal and the most performant sexing techniques
- 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 the most common non- conventional species
- The student evaluates correctly the Body Condition Score (BCS) in birds and small mammals/reptiles
- The student correctly assesses the housing conditions in poultry
- 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 clinical samples (blood and swabs) in poultry

	The student chooses appropriate tubes and correctly prepares the samples for the transport to the laboratory
<b>1.25</b>	<b>Recognise signs of possible notifiable, reportable and zoonotic diseases as well as abuse of animals and take appropriate action, including notifying the relevant authorities.</b>
	The student knows the basics of symptoms, diagnosis and risks of transmission associated with the main zoonotic diseases in birds and small mammals/reptiles
	The student correctly carries out the identification of a non conventional pet, including its eventual position in CITES Convention Appendixes
<b>1.29</b>	<b>Recommend and evaluate protocols for biosafety and biosecurity, and apply these principles correctly.</b>
	The student applies standard biosecurity practices during post-mortem examination and clinical activity (e.g. gloves, disposable gown and boots, dressed properly, etc.)
	The student removes disposable clothes correctly after the post-mortem examination and clinical activity and disposes them in appropriate manner
	The student evaluates protocols for biosecurity in poultry farms, and apply these principles correctly
<b>1.34</b>	<b>Perform necropsy in all common animal species, including sampling, dispatching and reporting.</b>
	The student correctly performs a necropsy on the carcass of a wild or exotic avian species
	The student correctly performs a necropsy on the carcass of a wild or exotic mammal
<b>1.35</b>	<b>Perform ante-mortem inspection of food-producing animals including paying attention to welfare aspects, systematic gross post-mortem examination, record observations, sample tissues, store and transport them.</b>
	The student correctly performs a necropsy on the carcass of a poultry species
	The student correctly performs the pathological diagnosis of diseases in production animals
<b>1.37</b>	<b>Protect public health by identifying conditions that are directly or indirectly related to animals, their products and by-products, when they contribute to the protection, conservation and improvement of human health.</b>
	The student is able to collect information on current and past epidemiological and health status of a group of animals to design an appropriate preventative program
	The student is able to interpret a risk pathway to infer on the risk of introduction and persistence of major infectious disease agents into a previously free animal group
<b>1.38</b>	<b>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.</b>
	The student is acquainted with the ordinary vaccination schemes of poultry