

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

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

The student recognizes the phase of the cycle and ovarian pathologies based on the ovaries of excised genital tracts (bovine)

The student performs the clinical examination of the female genital tract

The student collects a sample for a vaginal cytology and interprets the results of the analysis for the evaluation of the estrous cycle phase

The student performs the clinical examination of the male genital tract

1.24 Use basic diagnostic equipment and carry out an examination effectively as appropriate to the case, in accordance with good health and safety practice and current regulations. Understand the contribution of digital tools and artificial intelligence in veterinary medicine.

The student recognizes ultrasonographic images of the main organs and systems (e.g. abdomen)