

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

1.10 Understand and apply principles of One Health to ensure veterinary Good Clinical Practice, and research-based and evidence-based veterinary medicine.

1.22 Collect, preserve and transport samples, select appropriate diagnostic tests, interpret and understand the limitations of the test results.

The student correctly collects a sample for cytology and is able to differentiate main cytological patterns

1.35 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.

The student demonstrates knowledge on basic pathological processes of diseases, organs and tissues

The student correctly relates the microscopic lesions with complementary clinical and laboratory data