Scope of the ACVP Certifying Examination (Phase II) – Anatomic Pathology

“What a board-certified anatomic pathologist should know, recognize and be able to do”

1. Identify and interpret macroscopic conditions in domestic and non-domestic animals and be able to:
   - Give a morphologic diagnosis
   - Give appropriate disease, condition, or differentials
   - List potential cause(s)
   - Outline a pathogenesis
   - Relate to clinical information and histologic finding(s)
   - Describe associated changes in other organs or clinicopathologic findings
   - Select appropriate ancillary tests and interpret their results (e.g. special stains, immunohistochemistry, electron microscopy, PCR-based clonality, flow cytometry, cytology, in situ hybridization, etc.)

2. Identify, describe and interpret microscopic changes in domestic and non-domestic animals and be able to:
   - Write an appropriate histopathologic description
   - Give a morphologic diagnosis
   - Give appropriate disease, condition, or differential diagnoses
   - List potential causes(s)
   - Outline a pathogenesis
   - Describe associated changes in other organs or clinicopathologic findings
   - Select appropriate ancillary tests and interpret their results (e.g. special stains, immunohistochemistry, electron microscopy, PCR-based clonality, flow cytometry, cytology, etc.)

3. Interpret clinicopathologic data from domestic and non-domestic animals
   - Know the cause (or most likely causes) of laboratory abnormalities
   - Integrate laboratory abnormalities into a diagnosis (or likely differential diagnoses)
   - Know appropriate ancillary tests to further refine a diagnosis or differential diagnoses

4. Understand the pathophysiology, progression and diagnosis of disease in animals
   - Includes in-depth knowledge of the pathology and pathogenesis of diseases of domestic animals (cattle, sheep, goat, horse, dog, and cat).
   - Includes knowledge of the pathology and pathogenesis of common conditions of nondomestic animals
   - Includes knowledge of new and emerging diseases
   - Includes familiarity with core concepts and current literature
   - Includes the ability to integrate test results (microscopic, hematologic, biochemical, etc.) and clinical information as appropriate

Reference
The 2008 ACVP Role Delineation Survey and Initial Data Analysis, Vet Pathol 2009;46:567-575

Feb. 16, 2016 – Certifying Examination Redesign Committee