Phase II (Ames 2017) Reading List
Anatomic Pathology

For the Phase II Ames exams (anatomic and clinical pathology), journal articles in print or electronically released before March 1st, 2016 are considered in preparation for the exam. Please note that this cut-off date is one year earlier than previous years.

The following textbooks and journals provided references for approximately 80% of the questions of the indicated sections of the certifying examinations over the past several years. These lists are arranged in alphabetical order. Particularly with the textbooks, it is important to recognize that one of several texts on a given subject may suffice; it is not necessarily advisable to read multiple textbooks on the same subject. For each book cited, the edition used in test preparation is indicated below. For journal articles, most were published within the last 5 years. These lists are not all-inclusive lists, and the exam will not necessarily be limited to these references.

**LARGE ANIMAL**
The large animal module tests knowledge of the nature and pathogenesis of naturally-occurring diseases affecting major livestock and large domestic companion animals including equidae (horse, mule, burro) ox, pig, goat, and sheep. Camelids (e.g. llama, camel, alpaca) are covered in the NEWZ section of the examination.

Journals
- Journal of Comparative Pathology
- Journal of Veterinary Diagnostic Investigation
- Journal of Veterinary Internal Medicine
- Veterinary Pathology
- Veterinary Record

Textbooks
- Jubb, Kennedy and Palmer - Pathology of Domestic Animals, 5th Ed
- McGavin and Zachary - Pathologic Basis of Veterinary Disease, 5th Ed

**NEWZ**
The NEWZ module tests knowledge of the nature and pathogenesis of naturally-occurring diseases affecting non-domestic species including birds (poultry, pet and wild bird species), amphibians, reptiles, fish, camelids, non-domesticated terrestrial and marine mammals (exotic pets, captive and free-ranging wild mammals) and non-human primates in their natural habitat or within zoological collections (i.e., not laboratory setting).
LABORATORY ANIMAL
The laboratory animal module reflects the current field of laboratory animal pathology including but not limited to: animal models of diseases that affect animals; lesions of mutants and strains commonly used in biomedical research; spontaneous diseases; and toxicologic pathology. Species covered are those commonly used in research settings including but not limited to: non-human primates, laboratory rodents, rabbits, ferrets, mini-pigs, zebra fish and Xenopus.

Journals
- Toxicologic Pathology
- Veterinary Pathology

Textbooks
- Suckow et al., The Laboratory Rabbit, Guinea Pig, Hamster, and Other Rodents, 1st edition (2012; Chapters 13-17, 23-24, 30-33, 42)
- Bennett, Abee et al. - NHPs in Biomedical Research: Diseases, 2nd edition (2012, Chapters 1,2,4,6,9,11,12,13,15)
- Fox and Marini, Biology and Diseases of the Ferret, 3rd Ed (2014; Chapters 14-24)
- Percy and Barthold - Pathology of Laboratory Rodents and Rabbits, 3rd Ed (2007; All chapters)
- McInnes et al., Background Lesions in Laboratory Animals (2012; All chapters)

SMALL ANIMAL
The small animal module tests knowledge of the nature and pathogenesis of naturally-occurring diseases affecting domestic dogs and cats.

Journals
- Journal of the American Veterinary Medical Association
- Journal of Comparative Pathology
- Journal of Veterinary Diagnostic Investigation
- Journal of Veterinary Internal Medicine
- Veterinary Pathology
Textbooks

- Gross - Skin Diseases of the Dog and Cat, 2nd Ed
- Jubb, Kennedy, and Palmer - Pathology of Domestic Animals, 5th Ed
- McGavin and Zachary - Pathologic Basis of Veterinary Disease, 5th Ed
- Summers - Veterinary Neuropathology

**CLINICAL PATHOLOGY**

The clinical pathology module tests knowledge of the hematologic, serum biochemical and cytologic manifestations of naturally-occurring disease. An emphasis is placed on those concepts important to clinopathologic correlations. All species (domestic, non-domestic and laboratory) are covered in this module.

Textbooks

- Cowell, Tyler, Meinkoth and DeNicola - Diagnostic Cytology and Hematology of the Dog and Cat, 3rd Ed
- Duncan, Prasse and Mahaffey - Veterinary Laboratory Medicine: Clinical Pathology, 5th Ed
- Harvey - Veterinary Hematology: A Diagnostic Guide and Color Atlas
- Raskin and Meyer - Atlas of Canine and Feline Cytology, 2nd Ed
- Stockham and Scott - Fundamentals of Veterinary Clinical Pathology, 2nd Ed
- Thrall - Veterinary Hematology and Clinical Chemistry