

Royal College of Pathologists

EXAMINATION IN VETERINARY CLINICAL PATHOLOGY

The lists below is suggested literature that can be used by candidates. For textbooks, candidates should use the most recent version. There may be additional topics on the competency-based curriculum that are not covered in this reading list. The candidates for the examinations in veterinary clinical pathology are encouraged to seek out information from other sources for these items. If there are any questions regarding a source or reliability of information, these can be addressed with your supervisor and/or your veterinary clinical pathology representative to the Special Advisory Committee for Veterinary Pathology.

JOURNALS:

- Veterinary Clinical Pathology
- Veterinary Pathology
- American Journal Veterinary Research
- Journal American Veterinary Medical Association
- Journal of Veterinary Internal Medicine
- Veterinary Clinics of North America

Only content relating directly to veterinary clinical pathology and relevant anatomic pathology content should be read. The journal articles should date back to a maximum of 5 years prior to the year of examination.

TEXTBOOKS:

All textbooks should be the most current edition.

General Clinical Pathology

Kumar V, Abbas AK, Aster JC, Robbins and Cotran: Pathologic basis of disease, Elsevier.

Or

Strayer DS and Rubin E: Rubin's pathology: clinicopathological foundations of medicine, Wolters Kluwer.

and

Mc Gavin D, Zachary JF: Pathologic Basis of Veterinary Diseases, Elsevier.

Only the chapters relating to general pathology should be studied in the three textbooks listed above.

Biochemistry and other testing

Stockham SL and Scott MA: Fundamentals of Veterinary Clinical Pathology, Blackwell

Kaneko JJ, Harvey JW, Bruss ML: Clinical Biochemistry of Domestic Animals, Academic Press

Evans GO: Animal clinical chemistry. A practical Handbook for toxicologists and biomedical researchers

Thrall MA, Alison R, Campbell TW, Veterinary Haematology and Clinical Chemistry, Wiley-Blackwell

Haematology and coagulation

Weiss DJ, Wardrop KJ: Schalm's Veterinary Hematology, Wiley-Blackwell

Stockham SL and Scott MA: Fundamentals of Veterinary Clinical Pathology, Blackwell

Harvey JW: Veterinary Hematology: A Diagnostic Guide and Color Atlas, Elsevier Saunders

Clarke P, Boardman W, Raidal S: Atlas of Clinical Avian Hematology, Wiley-Blackwell

Thrall MA, Alison R, Campbell TW: Veterinary Hematology and Clinical Chemistry, Wiley-Blackwell

Evans GO: Animal Hematotoxicology. A practical guide for toxicologists and biochemical researchers, CRC press

Campbell TW: Exotic Animal Hematology and Cytology, Wiley

Cowell RL and Tyler RD: Diagnostic Cytology and Haematology of the Horse, Mosby

Urinalysis

As for biochemistry

plus

Sink CA and Weinstein, Carolyn AS: Practical veterinary urinalysis, Wiley Blackwell

Cytology and histology

Raskin RE, and Meyer: Canine and Feline Cytology, Elsevier

Valenciano AC and Cowell RL: Cowell and Tyler's Diagnostic Cytology and Hematology of the Dog and Cat, Elsevier

Cowell RL and Tyler RD: Diagnostic Cytology and Haematology of the Horse, Mosby

Campbell TW: Exotic Animal Hematology and Cytology. Wiley

Meuten DJ: Tumors in domestic animals. Wiley Blackwell

Laboratory quality and management

Westgard J Basic QC practices, Westgard QC.

Westgard J Basic method validation, Westgard QC

Westgard J Six sigma quality design and control, Westgard QC

Westgard books available on the Westgard website (www.westgard.com)

ASVCP quality assurance recommendation guidelines published in the Veterinary Clinical Pathology journal (e.g. RIs, TEA, external QA, control of analytical factors for haematology) and on the ASVCP website.

Aviva Petrie and Paul Watson, Statistics for Veterinary and Animal Science, Wiley-Blackwell

These recommendations constitute a non-exhaustive list of what a clinical pathologist should know. Exam questions will be extracted from the list. However, candidates are expected to complete their study by consulting additional appropriate references.