

RCPATH Part 1 – RECOMMENDED READING LIST

- **Core texts:**

- "Pathologic basis of veterinary disease", McGavin and Zachary, latest edition: First section (Chapter 1-7)
- Robbins & Cotran Pathologic Basis of Disease", latest edition: First section
- "Fundamentals of Veterinary Clinical Pathology", Stockham and Scott, latest edition
- "Clinical Biochemistry of Domestic Animals", Kaneko et al., latest edition.
- "Atlas of Veterinary Hematology – Blood and Bone Marrow of Domestic Animals", Harvey, 2001
- "Canine and Feline Cytology – A color atlas and interpretation guide", Raskin and Meyer, latest edition.
- "Tietz - Fundamentals of Clinical Chemistry", Burtis et al., latest edition (basic chapters)
- "Quality Assurance Handbook for Veterinary Laboratories", Bellamy and Olexson, 2000.
- Basic QC Practices, Training in Statistical Quality Control for Medical Laboratories, latest edition Westgard, JO.
- Basic Method Validation, training in analytical quality management for healthcare laboratories. Latest edition. Westgard, JO.

- **Additional important reading:**

Pathophysiology of diseases of small and large animals in:

- "Textbook of Veterinary Internal Medicine", Ettinger et al, latest edition (beginning of the chapters, only pathophysiology and laboratory investigation)
- "Equine internal medicine", Reed et al., latest edition.
- "Large animal internal medicine", Smith, latest edition.
- 'Tumours in Domestic Animals', Meuten, latest edition.
- Veterinary Clinics of North America

Pathophysiology and clinical pathology of the most common diseases in exotic animals (mainly birds and rabbits):

- "Clinical Biochemistry of Domestic Animals", Kaneko et al., latest edition.
- "The Veterinary Clinics of North America".

Haematology and QC:

- "Schalm's Veterinary Hematology", Weiss and Wardrop, latest edition.

Biochemistry:

- "Duncan and Prasse's Veterinary Laboratory Medicine: Clinical Pathology", Latimer, latest edition.

Cytology:

- "Diagnostic Cytology and Hematology of the dog and cat", Cowell et al, latest edition.
- "Diagnostic Cytology and Hematology of the horse", Cowell and Tyler, latest edition.

General Pathology:

- "Journal of Veterinary Clinical Pathology. Last **5** years

Review articles only

Note: The examiners will not take questions from journal articles other than reviews. Questions will cover pathophysiology of disease related to all areas of clinical pathology (haematology, cytology, biochemistry), and include QC and laboratory management.

RCPATH Part 2 – RECOMMENDED READING LIST

PRACTICAL EXPERIENCE:

Examination:

Haematology: 10 cases

Cytology: 15 cases

Case interpretation: 4 cases

Projected images (Kodachromes) 40

These cases will mainly include domestic animal species (dogs and cats) with fewer cases on horses, ruminants, rabbits, birds and laboratory animals. May include interpretation of instrument printouts, haematology dot plots, QC or EQA data or other print outs of laboratory data generated by various instruments.

- **Core texts:**

- "Fundamentals of Veterinary Clinical Pathology", Stockham and Scott, latest edition.
- "Atlas of veterinary Hematology – Blood and Bone Marrow of Domestic Animals", Harvey, 2001.
- "Schalm's Veterinary Hematology", Weiss and Wardrop, latest edition.
- Canine and Feline Cytology Raskin and Meyer latest edition
- Diagnostic Cytology and Hematology of the Horse Cowell and Taylor, latest edition.

Projected Images: Pictures may be from *Veterinary Clinical Pathology Journal*, the main clinical pathology books or pictures from examiners' personal collections.