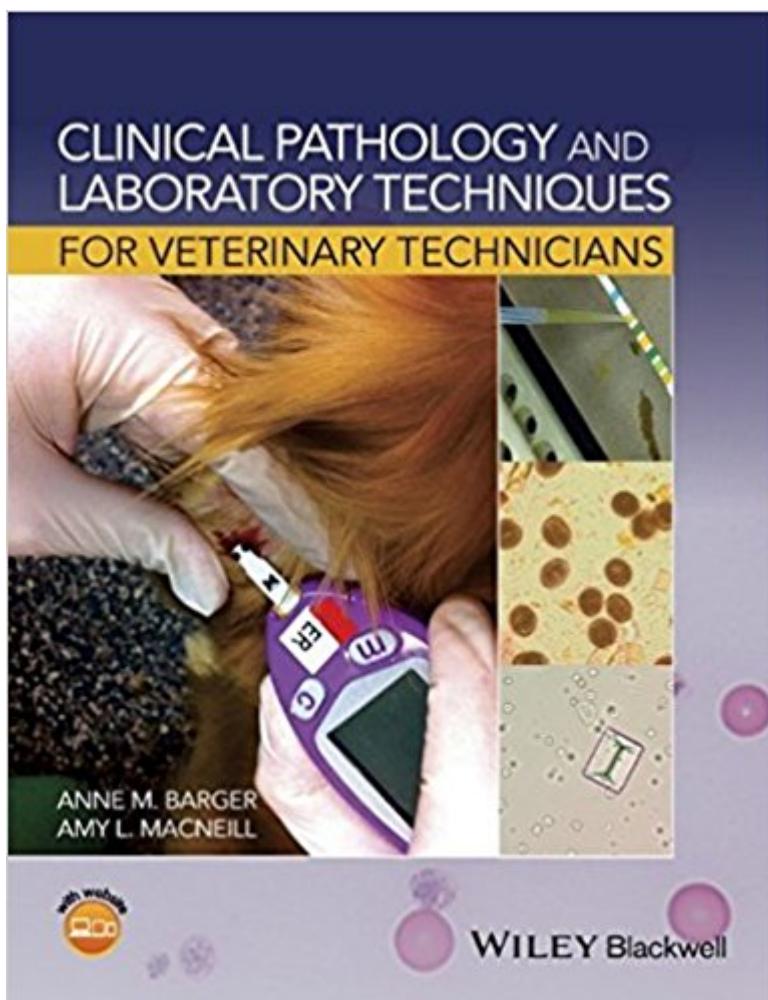


The book was found

# Clinical Pathology And Laboratory Techniques For Veterinary Technicians



## Synopsis

Clinical Pathology and Laboratory Techniques for Veterinary Technicians provides a comprehensive reference of laboratory procedures featuring "how-to" information as it pertains to small animals, horses, and cattle. An inclusive reference on laboratory procedures pertaining to small animals, horses and cattle Provides information on hematology, hemostasis, clinical chemistry, urinalysis, parasitology, and fecal testing Features high-quality photographs labelled with magnification and stain information, which clearly depict cellular morphology, inclusions and infectious organisms Offers key objectives, technician tip boxes, case examples and a glossary of key terms A companion website provides images from the book for download, instructor questions and answer key to multiple choice questions in the book

## Book Information

Paperback: 280 pages

Publisher: Wiley-Blackwell; 1 edition (October 12, 2015)

Language: English

ISBN-10: 1118345096

ISBN-13: 978-1118345092

Product Dimensions: 6.8 x 0.5 x 9.6 inches

Shipping Weight: 12.6 ounces (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 2 customer reviews

Best Sellers Rank: #612,807 in Books (See Top 100 in Books) #11 in Books > Medical Books > Veterinary Medicine > Pathology #334 in Books > Textbooks > Medicine & Health Sciences > Veterinary Medicine > General

## Customer Reviews

"This book is very logically constructed and beautifully illustrated with coloured pictures and clear drawings." (Vet Nurses Today, 1 January 2016) Overall, this book appears to be a solid book for veterinary technicians reference for laboratory medicine and techniques for veterinary technicians and should provide an excellent foundation of knowledge. (JAVMA, March 2016)

Clinical Pathology and Laboratory Techniques for Veterinary Technicians provides a comprehensive reference of laboratory procedures featuring "how-to" information as it pertains to small animals, horses, and cattle. Chapter topics include coverage of hematology, hemostasis, clinical chemistry, urinalysis, parasitology, and fecal testing. In depth protocols for each topic are

emphasized and include discussion of sample preparation, necessary supplies and equipment, and the type of sample needed. High-quality color images are clearly labelled with magnification and stain information and allow the reader to become comfortable with cellular morphology and identification of inclusions and microorganisms. Chapters feature a bulleted format, allowing quick access and easy understanding. Key objectives, case examples, and technician tip boxes, along with a companion website offering the images from the book for download, instructor questions and answer key to multiple choice questions in the book make this a valuable resource for veterinary technician students and veterinary technicians in practice. Key Features:

- An inclusive reference on laboratory procedures pertaining to small animals, horses and cattle
- Provides information on hematology, hemostasis, clinical chemistry, urinalysis, parasitology, and fecal testing
- Features high-quality photographs labelled with magnification and stain information, which clearly depict cellular morphology, inclusions and infectious organisms
- Offers key objectives, technician tip boxes, case examples and a glossary of key terms
- A companion website provides companion website offering the images from the book for download, instructor questions and answer key to multiple choice questions in the book

It gives information regarding all processes both physiological and pathological when interpreting data to every measure or parameter involving laboratory techniques. Highly Recommended.

This review originally appeared on my blog at [...]. Many thanks to Wiley-Blackwell for offering this review copy! A lot of information is packed into this book— 264 pages. Combining the clinical path and lab techniques makes sense and provides a symbiotic relationship. The chapters are organized well and consist of learning objectives and key terms in the beginning, followed by case examples and some introductory paragraphs. The rest of the chapter is then in an outline form that is thorough and easy to follow. Highlighted boxes noted as “technician tips” provide important information through a Pearls of Practice format. Full color photos with information also provide another level of comprehension. What makes this book stand out from the others is the case studies, complete with interpretation and comments to ensure that the technician understands what is happening. Some chapters have multiple choice questions at the very end to further cement the objectives and make the technician think critically. Answers to the quiz and further questions can be found at [...]. Accurate results can only be gotten if the sample is prepared correctly; Chapter One “Getting Started” covers proper ways to obtain and package blood, urine, and feces. Basic use of a centrifuge, microscope, stains, and blood tubes are also discussed, along with a section on

laboratory safety. Chapter Four “Clinical Chemistry” explains how to prepare a sample for chemistry analysis, what normal and abnormal values are, and what the clinical significance is for those abnormal results. Chapter Five “Urinalysis” does the same as Chapter Four but with urine. The reason I mention both of those chapters is that I believe this will be an invaluable resource to any technician; because knowing the “why” is just as important as knowing the “how to”. The information is presented clearly and concisely, and technicians can refer to the chapters again and again to reinforce their knowledge. Chapter Seven “Minimizing Laboratory Errors” is the final, very important chapter. Errors in research are inevitable, but knowing how to properly plan and be aware of how they happened is an invaluable skill. QC and QA procedures are discussed, as well as the various types of errors. Further reading sources are cited at the end of each chapter, and there is a glossary at the back of the book. This first edition will be welcomed by those looking for a fresh aspect on clinical pathology.

[Download to continue reading...](#)

Clinical Pathology and Laboratory Techniques for Veterinary Technicians Pathology & Parasitology for Veterinary Technicians (Veterinary Technology) Laboratory Manual for Laboratory Procedures for Veterinary Technicians, 6e Clinical Anatomy and Physiology for Veterinary Technicians - Text and Laboratory Manual Package, 3e Laboratory Manual for Clinical Anatomy and Physiology for Veterinary Technicians, 3e Clinical Anatomy and Physiology Laboratory Manual for Veterinary Technicians, 1e (In Focus) Laboratory Manual for Clinical Anatomy and Physiology for Veterinary Technicians - E-Book Duncan and Prasse's Veterinary Laboratory Medicine: Clinical Pathology by Kenneth S. Latimer (July 11 2011) Duncan and Prasse's Veterinary Laboratory Medicine: Clinical Pathology, 4th Ed. Veterinary Laboratory Medicine: Clinical Pathology Pathology and Parasitology for Veterinary Technicians By Leland S. Shapiro: Pathology & Parasitology for Veterinary Technicians Second (2nd) Edition Small Animal Pathology for Veterinary Technicians Veterinary Clinical Pathology: A Case-Based Approach (Veterinary Self-Assessment Color Review) Veterinary Clinical Pathology: A Case-Based Approach (Veterinary Self-Assessment Color Review Series) Laboratory Procedures for Veterinary Technicians, 6e Veterinary Physiology and Applied Anatomy: A Textbook for Veterinary Nurses and Technicians, 1e Clinical Laboratory Blood Banking and Transfusion Medicine Practices (Pearson Clinical Laboratory Science) Clinical Laboratory Hematology (3rd Edition) (Pearson Clinical Laboratory Science Series) Clinical Laboratory Chemistry (2nd Edition) (Pearson Clinical Laboratory Science Series)

[Contact Us](#)

DMCA

Privacy

FAQ & Help