Synopsis
This text is an essential guide to routinely performed laboratory procedures for urinalysis and hematology. It is designed for the person who is learning to, or actually performing routine Urinalysis and hematology laboratory procedures. It includes the basic information of how to collect, preserve, prepare, and examine specimens. It deals specifically with common findings in urinalysis and hematology and provides a comprehensive set of high quality images for on-the-spot reference. The book includes step-by-step procedures for both manual and automated testing of all blood components and detailed guidelines for microscopic analysis of urine sediment including crystals and casts. Care has been taken to insure that the crystal presentation is high quality in order to ease identification and a very helpful chart of these images is included. This title provides brief, precise, technical guidance for collecting, preserving, preparing and evaluation urine and blood sample in dogs and cats.

Book Information
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Customer Reviews
I'm a vet tech student, and microscope work can be some of the hardest stuff to grasp when you're learning what looks like what. This book saved my life when it came to urinalysis- the pictures are clear and they only use actual microscope magnifications. My textbooks annoy me because the powers are always on 1000x- typical schools and clinics use 10x-100x and this book does not go above 100x so what you see is the same size as what you see under an actual scope. Book is
compact and spiral-bound so you can lay it flat while your fingers are on the scope. I like the large print—goes to the point instead of paragraphs of type no one is going to read. Lots of note/empty pages to glue in your own notes so that you have an awesome resource for clinical work. If you hate your textbook’s pictures, buy this book!

I teach in a vet tech program and have adopted this book because it includes good pictures of urine sediment as well as blood for a relatively low price. There isn’t really any good dedicated book on urinalysis for vet techs. Veterinary Hematology by Reagan has many excellent photos with more abnormals and description if you aren’t interested in the urine. For beginners, The Atlas of Veterinary Hematology by Harvey is nicer than Reagan’s because it does a better job grouping photos for comparison and captioning them so a novice can identify all the important features. I find it especially useful for learning to identify immature WBCs and RBCs. Both Reagan and Harvey cover large animal as well as small animals. This book covers only cats and dogs. The brief text is worth reading. It does give some helpful hints on identification and does a good job of keeping to the essentials. The CD doesn’t really add anything to the book. The photos it contains are the same as in the book and at no better resolution. It would have been great if they had included different pics, perhaps with a self-quiz on the CD. I would like to correct something that another reviewer wrote about the magnification of the photos. The urine sed photos are labeled 40X and the blood 100X. These were the objectives used when the photos were taken. Most books label photos with the total magnification which is the magnification of the ocular (eyepiece) lens X the magnification of the objective. Usually, the ocular has a 10X magnification, so low power is 100X total, high power is 400X total and oil immersion is 100X total. There are other size objectives and oculars available, however. Looking at the photos, it is clear to me that the blood pictures in this book are at 1000X total magnification, just like most other texts. If the total magnification the pictures were take at was 100X, you could not see the intracellular details you need to identify abnormal leukocytes.

vet tech student bought this for clinical for quick guide for U/As and blood smears. great color pictures. small concise and spiral bound. good explanations and pictures id magnification used on slides. very helpful for my lab final. great resource i’m sure i will continue using.

Arrived in excellent shape and relatively fast. I would purchase from this supplier again. I appreciate the quick service. I don't always get a lot of lead time on text requirements.
Daughter needed for her college class, so was a 'have to' purchase, but it will also be beneficial for her beyond her Vet Tech classes when she is working in her field.

the book arrived on time, just before we started looking at urine. It has some very nice photos and is very helpful during hematology and urine labs.

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