Radiography In Veterinary Technology
Synopsis

This comprehensive text explains in uncomplicated language "how radiography works", and includes both radiographic theory and positioning. Designed specifically for the veterinary technician by a veterinary technician, this book covers all areas of radiographic technique, including patient handling and preparation, patient positioning for all species and technical evaluation of poor quality radiographs. The book’s progressive organization uses "building block" concepts to illustrate the logical incorporation of ideas - for example, physics of radiology is explained before patient positioning. Objectives and glossaries at the beginning of each chapter target key concepts for better identification and retention, and instruction on the majority of domestic small and large animals, including exotics and birds, ensures a broad base of knowledge from which to work. One-of-a-kind chapters on radiographic technique evaluation, quality assurance and quality control utilize a step-by-step approach that explains techniques and eliminates confusion, and the chapter on radiographic artifacts offers practical knowledge for better identification and management of defects in the X-ray image. The book’s illustrations show correct patient positioning from a technician’s point of view - readers can match their technique with the illustrations in the text to ensure proper positioning.

Book Information

Hardcover: 319 pages
Publisher: W B Saunders Co; 1St Edition edition (March 1994)
Language: English
ISBN-10: 0721666868
Product Dimensions: 0.8 x 8.8 x 11.5 inches
Shipping Weight: 2.6 pounds
Average Customer Review: 4.4 out of 5 stars Â· See all reviews (28 customer reviews)
Best Sellers Rank: #6,899,325 in Books (See Top 100 in Books) #96 in Books > Medical Books > Veterinary Medicine > Radiology #2248 in Books > Textbooks > Medicine & Health Sciences > Veterinary Medicine > General #6768 in Books > Science & Math > Agricultural Sciences > Animal Husbandry

Customer Reviews

This book is awesome. I am a director of a veterinary technology program and this book is a required text. Although written for the technician, it would be helpful to a veterinary student, or
practitioner, as well. This book discusses in detail such topics as the less than exciting information on anodes and cathodes, as well as radiation safety, and the ins and outs of film and cassettes. However this book’s true value is in its handling of positioning and the origin of film artifacts, and the determination of the origin of poor film quality. If you need to know how to position a patient to get the correct radiograph for a body part, it has it, from where to collimate, to anatomical landmarks, to drawings of the animal positioned, to a picture of the radiograph that you will get as a result. This book not only covers small animals but large and exotics as well. Trouble shooting radiographic quality is also well covered. This book would serve as a great reference in a hospital for troubleshooting problems and as a source of information on how to get films of anatomical areas that aren’t frequently required in the practice or of species that aren’t commonly radiographed.

This book is one that I have now ordered for the clinic I work at as well as own myself for school. At the clinic, we have plenty of books on how to interpret rads, but this book goes into great detail on how to position animals, and even provides tips and tricks to get the views you want. It is written in a manner that is easy to understand, easy to locate the info you need on a moments notice, and also has detailed pictures of how the rad should look as well as outline drawings on how to position the animal for every view used in a clinic setting. It was also written by a tech for techs, so it is geared towards our course of thinking, which is get the picture, make it good, then hand it to the doctor. Every clinic should have this book!

This book was required for my radiology class in a vet tech program. It was easy to read and follow, and has helpful tests for each chapter. It explains how radiography works, and how to position properly.

This book. AAARRRGGGHH!!! It sucks. I hope you are not forced to get this like I was because you are in for a nasty suprise. Go to websites and research the material before you bang your head against the wall like I did trying to understand what the heck was going on with this book.

I loved this book. used it the whole time in class. pictures are excelent for teaching aids. would recomend this book for all Vet Tech schools.

This text is like a good radiograph: it’s clear, detailed and easy to understand. The retro-style illustrations are fun. The only reason I gave it 4 instead of 5 stars is because the book is a little light
on other imaging techniques (e.g. ultrasound) and dental rads. Also, the author will probably be coming out with a newer edition now that everything’s gone digital. That isn’t to say that much of this book should be cut. It’s important for techs to understand the principles of “old-fashioned” technique formulae and processing, even though radiographs are easier to take than ever before and the tech may never actually handle film. And of course, the positioning sections remain relevant. This book should be on the reference shelf of every veterinary practice.

Overall the book was in pretty good condition, it’s a used textbook after all, I don’t expect it to be pristine, but the first owner obviously spilled something along the lines of Soy Sauce on it and it STINKS!!! I have a feeling I’m going to hate this class just because of it. But again, overall in good condition, and worth the money, I just need a gas mask to read it.

Got this book for a class for LVT school. Easy to understand, lots of pictures and concise information. I do refer to it occasionally in practice when I need a good refresher on dental x-rays.

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