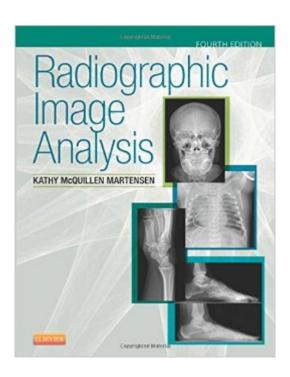
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Radiographic Image Analysis, 4e





Synopsis

Learn to produce the most accurate radiographic images on the first try with Radiographic Image Analysis, 4th Edition. This thoroughly updated guide walks you through the steps of how to carefully evaluate an image, how to identify the improper positioning or technique that caused a poor image, and how to correct the problem. For each procedure, there is a diagnostic-quality radiograph along with several examples of unacceptable radiographs, a complete list of radiographic evaluation guidelines, and detailed discussions on how each of the evaluation points is related to positioning and technique. Each unacceptable radiograph is accompanied by a description of the misaligned anatomical structures, how the patient was mis-positioned, and how to adjust technique to obtain an acceptable radiograph. "The whole text is well presented." Reviewed by Jenny May on behalf of Radiography, July 2015Poorly positioned example images appear at the end of procedures to test your knowledge. Spotlights concepts boxes highlight the most important information as it appears in the chapters and directs readers to more information on these topics. Chapter objectives, key terms, and outlines help in mastering important concepts and information.NEW! Expanded sections on pediatric, obesity, and trauma digital radiography provides the most pertinent and up-to-date information needed for clinical success. NEW! Reformatted content surrounding procedures includes the following to help you identify correctly and incorrectly positioned patients: accurately positioned projection with labeled anatomyphotograph of an accurately positioned modeltable that provides a detailed one-to-one correlation between the positioning procedures and image analysis guidelinesdiscussion, with correlating images, on identifying how the patient, central ray, or image receptor were poorly positioned if the projection does not demonstrate an image analysis guidelinediscussion of topics relating to positioning for patient condition variations and non-routine situationsphotographs of bones and models positioned as indicated to clarify information and demonstrate anatomy alignment when distortion makes it difficult practice images of the projection that demonstrate common procedural errorsNEW! Two-color design helps you read and retain pertinent information.NEW! Updated boxed material summarizes important analysis details and provides a quick reference.NEW! Highlighted table data offers a new format to aid in the understanding of field size requirements using direct-capture digital radiography.

Book Information

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Customer Reviews

This book has a lot of good information and explain it's very well. Organized well and by part so you can get a good understanding of position problems and how to correct them. Only critique is that there is a lot of errors within the book. Some of the images don't have the correct description below them or even the right anatomy.

Many of the tables are of very poor resolution and are nearly impossible to read. These tables contain a lot of key information, and in turn make the issue truly detrimental to the overall experience. I hope that the publisher will correct the issue and hope to repurchase in the future.

As a Radiography Program Director, I thought this textbook would be great to use in my Image Analysis course. Unfortunately, this textbook is full of incorrect information and errors. Images are labeled incorrectly and the text throughout the book often contradicts what was written in previous paragraphs. The instructor companion site was just as bad. The pre-made Power Points were incorrect, in that the images didn't match the text. I had to spend multiple hours each week re-creating the Power Points to use in the classroom. I really hope they revise this textbook, as it could be great if the information was accurate.

Horrible book it has so many errors. It's really had to use a book when all the images are mislabeled. I rented the book and I only used it once because it was very confusing when it was explaining something but giving you examples of another thing.

This book is full of incorrect material. The deeper i get into reading the text, the more errors I am finding. If you need this book I would suggest buying the 3rd edition and not the 4th edition. You'd

think they would've fixed all the errors before publishing a new edition. Don't waste your money or time on this textbook.

This is a great product and met my needs. It came in perfect condition and I have zero complaints. Thank you.

Great book, came as described quickly

Exactly what I wanted

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