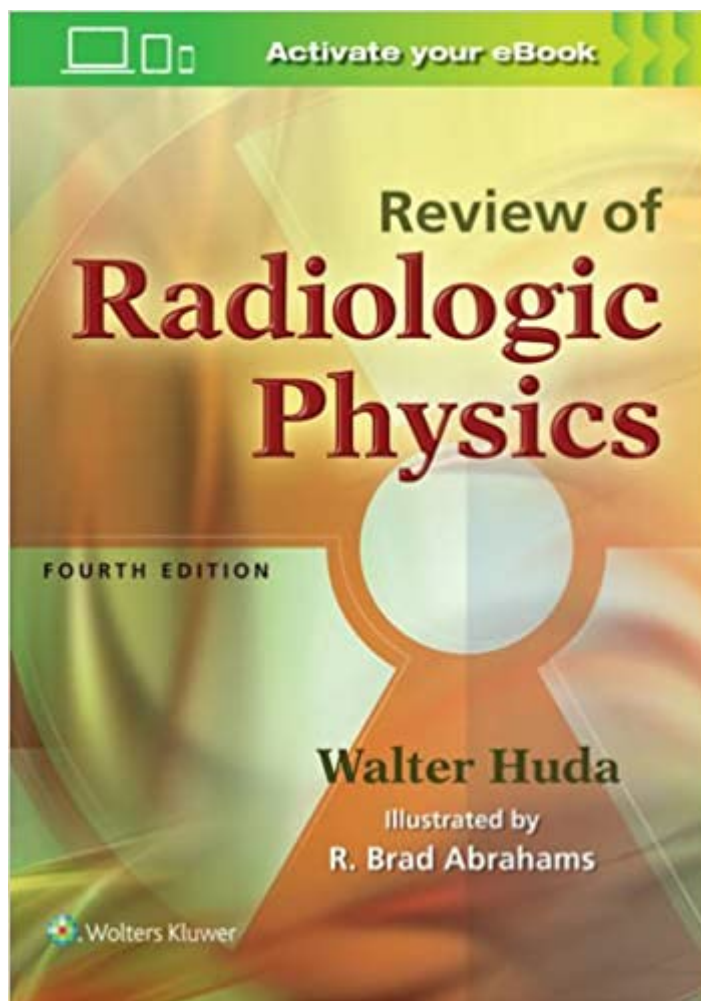


The book was found

Review Of Radiologic Physics



Synopsis

Now revised to reflect the new, clinically-focused certification exams, *Review of Radiological Physics, Fourth Edition*, offers a complete review for radiology residents and radiologic technologists preparing for certification. . This new edition covers x-ray production and interactions, projection and tomographic imaging, image quality, radiobiology, radiation protection, nuclear medicine, ultrasound, and magnetic resonance – all of the important physics information you need to understand the factors that improve or degrade image quality. Each chapter is followed by 20 questions for immediate self-assessment, and two end-of-book practice exams, each with 100 additional questions, offer a comprehensive review of the full range of topics. **Key Features** Mirrors the current clinically relevant focus of the certification exams – the key information radiologists need to know to perform their clinical duties. Brand new, full color illustrations throughout the book enhance the learning experience. Focuses on the radiological physics of x-rays (projection radiography, fluoroscopy, and CT), as well as nuclear medicine, ultrasound, and MR. Includes only the essential information needed to understand how images are created, aspects that impact image quality, and factors that affect radiation risks and costs. Features helpful appendices such as a summary of SI units, radiological units and photometric quantities, and more. An ideal physics review meant to be used in conjunction with a comprehensive textbook on medical imaging. Now with the print edition, enjoy the bundled interactive eBook edition, which can be downloaded to your tablet and smartphone or accessed online and includes features like: Complete content with enhanced navigation Powerful search tools and smart navigation cross-links that pull results from content in the book, your notes, and even the web Cross-linked pages, references, and more for easy navigation Highlighting tool for easier reference of key content throughout the text Ability to take and share notes with friends and colleagues Quick reference tabbing to save your favorite content for future use

Book Information

Paperback: 336 pages

Publisher: LWW; Fourth edition (March 4, 2016)

Language: English

ISBN-10: 1496325087

ISBN-13: 978-1496325082

Product Dimensions: 7 x 0.5 x 10 inches

Shipping Weight: 1.6 pounds (View shipping rates and policies)

Average Customer Review: 4.3 out of 5 stars 10 customer reviews

Best Sellers Rank: #115,427 in Books (See Top 100 in Books) #61 in Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Radiology & Nuclear Medicine #64 in Books > Medical Books > Medicine > Internal Medicine > Radiology #124 in Books > Textbooks > Medicine & Health Sciences > Medicine > Clinical > Diagnosis

Customer Reviews

Thorough, topical reviews cover the foundations and quality aspects of imaging with x-rays (all modalities), ultrasound, and MR; a review of clinically relevant aspects of radiologic physics that radiologists and radiologic technologists need to know; conforms to the recent changes in American Board of Radiology examinations; an effective tool for radiologists, radiologic technologists, or medical physicists to efficiently review the essential physics pertinent to their practice, and potentially to be found on a board exam; Providing both the hard copy and ebook formats gives readers the benefit of both forms of media; -Doodys Publishers; Club, June 3, 2016 Weighted Numerical Score: 92 - 4 Stars!

This book (kindle version) allowed me to very quickly review important concepts. It did help to have read Bushberg's Essential Physics of Imaging before. Huda's Review is sort of like the "Cliff Notes" of that core book.

Simply an excellent review. End of chapter quizzes and tests facilitate quick learning.

Concise, easy to read. I haven't compared it to any other recent book on the same topic, but this one covers the material efficiently.

Definitely a must read for ABR part 1

Great book and useful for teaching.

Great book for core exam.

I have the Kindle edition. This book does not appear to reflect the new exam. It is full of minute details that will not be tested on the core. It was a waste of time reading this book.

It is new even it has never been opened!!!

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

Introduction to Radiologic Technology, 7e (Gurley, Introduction to Radiologic Technology)
Introduction to Radiologic Technology - E-Book (Gurley, Introduction to Radiologic Technology)
Review of Radiologic Physics Radiologic Science for Technologists: Physics, Biology, and
Protection, 11e Radiologic Science for Technologists: Physics, Biology, and Protection, 10e
Workbook for Radiologic Science for Technologists: Physics, Biology, and Protection, 11e
Workbook for Radiologic Science for Technologists: Physics, Biology, and Protection, 10e
Radiologic Science for Technologists: Physics, Biology, and Protection, 9e Radiologic Physics - War
Machine Bisk CPA Review: Regulation, 43rd Edition, 2014 (Comprehensive CPA Exam Review
Regulation) (Bisk Comprehensive CPA Review) (Cpa Comprehensive Exam Review. Regulation)
The Solid State: An Introduction to the Physics of Crystals for Students of Physics, Materials
Science, and Engineering (Oxford Physics Series) Head First Physics: A learner's companion to
mechanics and practical physics (AP Physics B - Advanced Placement) Physics for Scientists and
Engineers with Modern Physics: Volume II (3rd Edition) (Physics for Scientists & Engineers) Physics
for Kids : Electricity and Magnetism - Physics 7th Grade | Children's Physics Books Six Ideas that
Shaped Physics: Unit N - Laws of Physics are Universal (WCB Physics) Quantum Electrodynamics:
Gribov Lectures on Theoretical Physics (Cambridge Monographs on Particle Physics, Nuclear
Physics and Cosmology) Six Ideas That Shaped Physics: Unit R - Laws of Physics are
Frame-Independent (WCB Physics) Problem-Solving Exercises in Physics: The High School
Physics Program (Prentice Hall Conceptual Physics Workbook) Introduction to Radiologic and
Imaging Sciences and Patient Care, 6e Topics in Transplantation Imaging, An Issue of Radiologic
Clinics of North America, 1e (The Clinics: Radiology)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)