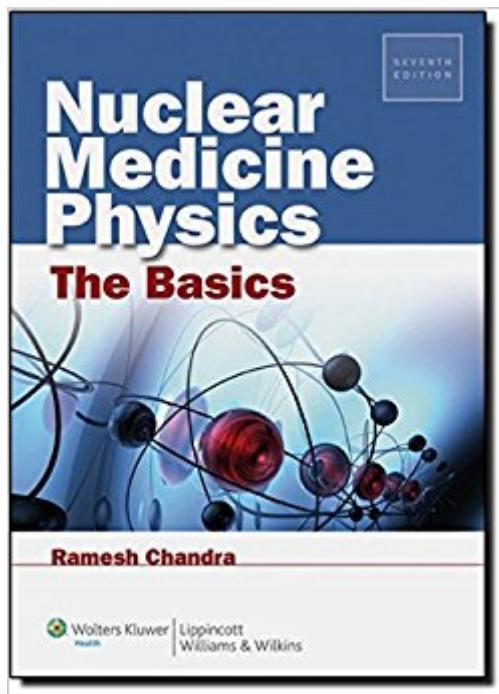


The book was found

# Nuclear Medicine Physics: The Basics



## Synopsis

For decades this classic reference has been the book to review to master the complexities of nuclear-medicine physics. Part of the renowned The Basics series of medical physics books, Nuclear Medicine Physics has become an essential resource for radiology residents and practitioners, nuclear cardiologists, medical physicists, and radiologic technologists. This thoroughly revised Seventh Edition retains all the features that have made The Basics series a reliable and trusted partner for board review and reference. Inside this new edition you'll find: More than 100 new and revised illustrations that underscore difficult concepts Expanded review questions at the end of each chapter—with detailed answers at the end of the book—to help you master the material Key points at the end of each chapter that serve as helpful reminders of the principal points Concise text that clearly explains all the pertinent concepts in nuclear medicine physics Essential mathematical equations that shed further light on key concepts Five appendices that elaborate on specific topics, such as physical characteristics of radionuclides and CGS and SI Units

## Book Information

Series: The Basics

Paperback: 224 pages

Publisher: LWW; Seventh edition (July 19, 2011)

Language: English

ISBN-10: 1451109415

ISBN-13: 978-1451109412

Product Dimensions: 9.9 x 6.9 x 0.5 inches

Shipping Weight: 14.4 ounces (View shipping rates and policies)

Average Customer Review: 4.2 out of 5 stars 6 customer reviews

Best Sellers Rank: #400,481 in Books (See Top 100 in Books) #13 in Books > Medical Books > Medicine > Internal Medicine > Radiology > Nuclear Medicine #212 in Books > Textbooks > Medicine & Health Sciences > Allied Health Services > Radiological & Ultrasound Technology #234 in Books > Medical Books > Allied Health Professions > Radiologic & Ultrasound Technology

## Customer Reviews

"This book takes a practical approach to the application of nuclear medicine physics that will primarily assist nuclear medicine and cardiology residents and technologists in building their

background knowledge and understanding of why and how things happen in the clinical environment. For medical residents in the field, it can serve as a quick review that incorporates all the basic definitions and recent developments in the field. I can recommend this book without hesitation as a teaching tool for introductory nuclear medicine physics in residency and technologist training programs."Ã  - DOODY'S BOOK REVIEW (September 2012)Ã  Ã  Ã  Dimitris N. Mihailidis, PhD(Charleston Radiation Therapy Consultants)Ã 

This 7th edition book offers a nice update since the 6th edition (2004) that I used when I took the Nuclear Cardiology Boards the first time. Its subject matter is clearly presented and this edition is a bit more clinical in its tone. The only reason to read it is to prepare for the CBNC Exam/Recert Exam. It hits the mark. Just buy it.

This book is remarkable. It covers nearly all the basics, without going into unnecessary depth, and therefore is very appropriate for board exam purposes, and also, to gain a quick, well-tuned footing on the basics of nuclear medicine. It is not as extensive as the book by Cherry, Sorenson and Phelps, and actually that is its strength, as it still captures nearly all things relevant.

You really don't need more than this for ABNM boards physics. Maybe the exam was different for the other reviewer.

This is an excellent book for learning physics for nuclear boards. It is very easy to read and the author must be applauded for explaining physics so easily. I think everyone who wants to know nuclear cardiology should read this book in and out. I recommend this book along with book by vitola as a must have.

I would say it again short concise and comprehensive Very useful to study for the nuclear cardiology boards

After taking the NM boards, I realized that this book was absolutely useless. Cherry and Phelps' has all the physics you need.

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

Nuclear Prepared - How to Prepare for a Nuclear Attack and What to do Following a Nuclear Blast: Everything you Need to Know to Plan and Prepare for a Nuclear Attack Nuclear energy.

Radioactivity. Engineering in Nuclear Power Plants: Easy course for understanding nuclear energy and engineering in nuclear power plans (Radioactive Disintegration) Handbook of Nuclear Chemistry: Vol. 1: Basics of Nuclear Science; Vol. 2: Elements and Isotopes: Formation, Transformation, Distribution; Vol. 3: ... Nuclear Energy Production and Safety Issues. Essentials of Nuclear Medicine Imaging: Expert Consult - Online and Print, 6e (Essentials of Nuclear Medicine Imaging (Mettler)) Quantum Electrodynamics: Gribov Lectures on Theoretical Physics (Cambridge Monographs on Particle Physics, Nuclear Physics and Cosmology) Nuclear Medicine Physics: The Basics Nuclear Reaction Data and Nuclear Reactors: Physics, Design, and Safety Radiopharmaceuticals in Nuclear Pharmacy and Nuclear Medicine Nuclear Physics: Principles and Applications (Manchester Physics Series) Physics in Nuclear Medicine, 4e Physics in Nuclear Medicine, 3e Essentials of Nuclear Medicine Physics and Instrumentation Essential Nuclear Medicine Physics Nuclear Danger - An Inconvenient Discovery: Americans Are Vulnerable To Nuclear Radiation Nuclear War Survival Skills: Lifesaving Nuclear Facts and Self-Help Instructions Nuclear War Survival Skills (Upgraded 2012 Edition) (Red Dog Nuclear Survival) Nuclear Reactor Design (An Advanced Course in Nuclear Engineering) Keeping the Lights on at America's Nuclear Power Plants (Shultz-Stephenson Task Force on Energy Policy Reinventing Nuclear Power Essay) My Nuclear Nightmare: Leading Japan through the Fukushima Disaster to a Nuclear-Free Future Nuclear Accidents and Disasters (Nuclear Power)

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)