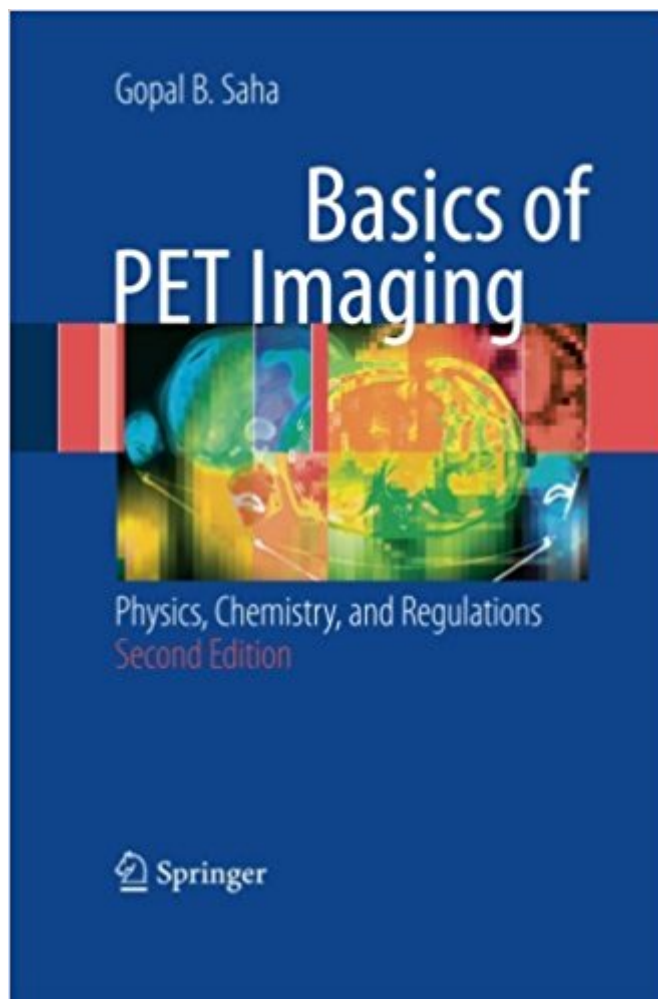


The book was found

# Basics Of PET Imaging: Physics, Chemistry, And Regulations



## Synopsis

This reference on the basics of PET and PET/CT imaging has been revised with concise chapters on PET fundamentals. The chapters include pertinent basic science plus equations along with sample problems and practice questions.

## Book Information

Paperback: 241 pages

Publisher: Springer; 2nd ed. 2010 edition (November 26, 2014)

Language: English

ISBN-10: 1489984712

ISBN-13: 978-1489984715

Product Dimensions: 6.1 x 0.6 x 9.2 inches

Shipping Weight: 13 ounces (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 4 customer reviews

Best Sellers Rank: #661,378 in Books (See Top 100 in Books) #28 in Books > Medical Books > Medicine > Internal Medicine > Radiology > Nuclear Medicine #83 in Books > Computers & Technology > Graphics & Design > Computer Modelling > Imaging Systems #171 in Books > Textbooks > Medicine & Health Sciences > Medicine > Basic Sciences > Biochemistry

## Customer Reviews

From the reviews of the second edition: "This book, revised to reflect the growth in PET and PET/CT imaging, presents concepts at a basic level designed to help nuclear medicine professionals in their training and preparation for board certification. It is meant as a preparatory guide for physicians. The author is a world expert on radiopharmacy. This second edition has been extensively revised to update information on detectors, scanners, and data collection. The book is relatively inexpensive and covers the subject at the basic level very well." (Dean W. Broga, Doody's Review Service, November, 2010)

This revised edition of Basics of PET Imaging presents an unparalleled text on the basics of PET imaging technology. Distinguished author, Dr. Gopal B. Saha, has updated his previous bestselling work with concise chapters on PET fundamentals, including: Basic physics Instrumentation and data acquisition Production of PET radionuclides Performance characteristics of PET scanners Regulatory and reimbursement issues To maximize understanding, and to help technologists and residents prepare for board exams, chapters include pertinent basic science and equations along

with sample problems and practice questions. The remarkable combination of Dr. Saha's brevity and clarity of content once again makes this edition an ideal reference book for nuclear medicine professionals interested in the basics of PET imaging.

This book is WONDERFUL! It touches on everything you need to know about PET in a very clear and concise manner. I used it for studying for my PET Certification and it was by far the most helpful book. The questions at the end of each chapter were also very helpful. I have recommended this book to every PET and nuclear medicine tech I meet.

The best book of its kind

Systematically demonstrates all about PET imaging. From the basic physics that one needs to understand before the more advanced information.

Bought this book to help prepare for Nuclear med certification- this book is easy to read and understand. Good information for anyone responsible for setting up a PET facility.

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

Basics of PET Imaging: Physics, Chemistry, and Regulations Portal Hypertension: Diagnostic Imaging and Imaging-Guided Therapy (Medical Radiology / Diagnostic Imaging) Hybrid PET/MR Imaging, An Issue of Magnetic Resonance Imaging Clinics of North America, 1e (The Clinics: Radiology) Pet Rock Manual: Instructions on How to Take Care of Pet Rocks and Keep Your Pet Rock Happy (Guides by V.A. Sharp Book 1) PET and PET/CT Study Guide: A Review for Passing the PET Specialty Exam 2017 Little League Softball® Official Regulations Playing Rules, and Operating Policies: Official Regulations, Playing Rules, and Policies For All Divisions Of Play 2016 Little League® Softball Official Regulations Playing Rules, and Operating Policies: Official Regulations, Playing Rules, and Policies For All Divisions Of Play FCC Rules and Regulations (Fcc Rules and Regulations for the Amateur Radio Service) Federal Firearms Regulations Reference Guide: Firearm laws and ATF Rules and Regulations (updated through 2017) Recent Advances in the Theory of Chemical and Physical Systems: Proceedings of the 9th European Workshop on Quantum Systems in Chemistry and Physics ... in Theoretical Chemistry and Physics) CRC Handbook of Chemistry and Physics, 88th Edition (CRC Handbook of Chemistry & Physics) Ace General Chemistry I and II (The EASY Guide to Ace General Chemistry I and II): General Chemistry Study Guide, General Chemistry Review Study Guide: Ace Organic Chemistry I - The EASY Guide

to Ace Organic Chemistry I: (Organic Chemistry Study Guide, Organic Chemistry Review, Concepts, Reaction Mechanisms and Summaries) Ethical and Legal Issues for Imaging Professionals, 2e (Towsley-Cook, Ethical and Legal Issues for Imaging Professionals) Principles of Radiographic Imaging: An Art and A Science (Carlton, Principles of Radiographic Imaging) Patient Care in Imaging Technology (Basic Medical Techniques and Patient Care in Imaging Technol) The Filmmakerâ€™s Guide to Digital Imaging: for Cinematographers, Digital Imaging Technicians, and Camera Assistants Essentials of Nuclear Medicine Imaging: Expert Consult - Online and Print, 6e (Essentials of Nuclear Medicine Imaging (Mettler)) Diagnostic Imaging: Head and Neck: Published by Amirsys (Diagnostic Imaging (Lippincott)) Functional Cerebral SPECT and PET Imaging

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)