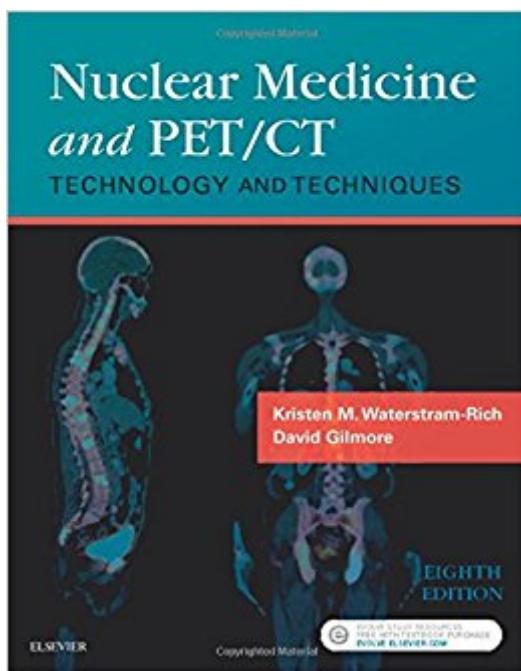


The book was found

# Nuclear Medicine And PET/CT: Technology And Techniques, 8e



## Synopsis

Master the latest imaging procedures and technologies in Nuclear Medicine! Medicine and PET/CT: Technology and Techniques, 8th Edition provides comprehensive, state-of-the-art information on all aspects of nuclear medicine. Coverage of body systems includes anatomy and physiology along with details on how to perform and interpret related diagnostic procedures. The leading technologies—SPECT, PET, CT, MRI, and PET/CT—are presented, and radiation safety and patient care are emphasized. Edited by nuclear imaging and PET/CT educator Kristen M. Waterstram-Rich and written by a team of expert contributors, this reference features new information on conducting research and managing clinical trials. Complete coverage of nuclear medicine eliminates the need to search for information in other sources. Foundations chapters cover basic math, statistics, physics and instrumentation, computers, lab science, radiochemistry, and pharmacology, allowing you to understand how and why procedures are performed. PET/CT focus with hybrid PET/CT studies provides information that is especially beneficial to working technologists. Accessible writing style and approach to basic science subjects simplifies topics, first introducing fundamentals and progressing to more complex concepts. Procedure boxes provide step-by-step instructions for clinical procedures and protocols, so you can perform each with confidence. CT Physics and Instrumentation chapter provides the knowledge needed for clinical success by introducing CT as it is applied to PET imaging for combined PET/CT studies. Key terms, chapter outlines, learning objectives, and suggested readings help you organize your study. Table of Radionuclides used in nuclear medicine and PET is provided in the appendix for quick reference. More than 50 practice problems in the Mathematic and Statistics chapter let you brush up on basic math skills, with answers provided in the back of the book. 12-page, full-color insert includes clear PET/CT scans showing realistic scans found in practice. A glossary provides definitions of key terms and important concepts. UPDATED content reflects the latest advances and provides the information you need to pass the boards. NEW information on conducting research and managing clinical trials prepares you more fully for clinical success. New information on administrative procedures includes coverage of coding and reimbursement. NEW practice tests on the Evolve companion website help you apply your knowledge. NEW! A second color in the design highlights the most important material for easier study and understanding.

## Book Information

Hardcover: 696 pages

Publisher: Mosby; 8 edition (September 12, 2016)

Language: English

ISBN-10: 0323356222

ISBN-13: 978-0323356220

Product Dimensions: 1.2 x 8.8 x 11 inches

Shipping Weight: 4.6 pounds (View shipping rates and policies)

Average Customer Review: 5.0 out of 5 stars 1 customer review

Best Sellers Rank: #81,052 in Books (See Top 100 in Books) #64 in Books > Textbooks > Medicine & Health Sciences > Allied Health Services > Radiological & Ultrasound Technology #68 in Books > Medical Books > Allied Health Professions > Radiologic & Ultrasound Technology

## Customer Reviews

great book, greatprice

[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 plants (Radioactive Disintegration) Nuclear Medicine and PET/CT: Technology and Techniques, 8e Nuclear Medicine and PET/CT Technology and Techniques, 6e Nuclear Medicine and PET/CT: Technology and Techniques, 7e Advances in Nuclear Science and Technology: Volume 22 (Advances in Nuclear Science & Technology) Essentials of Nuclear Medicine Imaging: Expert Consult - Online and Print, 6e (Essentials of Nuclear Medicine Imaging (Mettler)) 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. 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 A Dictionary of Nuclear Power and Waste Management With Abbreviations and Acronyms (Research Studies in Nuclear Technology) Nuclear Engineering: Theory and Technology of Commercial Nuclear Power Radiopharmaceuticals in Nuclear Pharmacy and Nuclear Medicine Animal Reincarnation: Everything You Always Wanted to Know! about Pet Reincarnation plus "how to" techniques to see, feel & communicate with your deceased pet Safety in Tritium Handling Technology (Eurocourses: Nuclear Science and Technology) Nuclear Medicine Technology: Procedures and Quick Reference Steves' Review of Nuclear Medicine Technology: Preparation for Certification Examinations Nuclear Medicine Technology: Review Questions for the

Board Examinations Rehabilitation Techniques for Sports Medicine and Athletic Training  
(Rehabilitation Techniques in Sports Medicine (Prentice Hall)) Nuclear Reaction Data and Nuclear Reactors: Physics, Design, and Safety

[Contact Us](#)

[DMCA](#)

[Privacy](#)

[FAQ & Help](#)