



Instituto Politécnico de Castelo Branco  
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BIBLIOTECA  
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FOLHA INFORMATIVA

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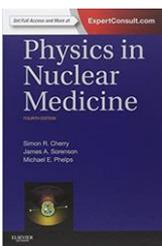
## NOVOS TÍTULOS:

Baum, R. P. (Ed.). (2014). *Therapeutic nuclear medicine*. Heidelberg: Springer.



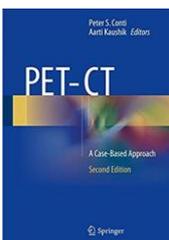
“This up-to-date, comprehensive book, written by world-renowned experts, discusses the basic principles of radionuclide therapy, explores in detail the available treatments, explains the regulatory requirements, and examines likely future developments. The full range of clinical applications is considered, including thyroid cancer, hematological malignancies, brain tumors, liver cancer, bone and joint disease, and neuroendocrine tumors. The combination of theoretical background and practical information will provide the reader with all the knowledge required to administer radionuclide therapy safely and effectively in the individual patient. Careful attention is also paid to the role of the therapeutic nuclear physician in coordinating a diverse multidisciplinary team, which is central to the safe provision of treatment.”

Cherry, S. R., Sorenson, J. A., & Phelps, M. E. (2012). *Physics in nuclear medicine*. (4th ed.) Philadelphia: Elsevier, Saunders.



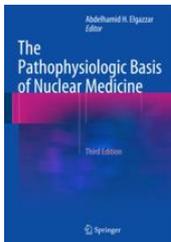
“Stay current on crucial developments in hybrid imaging (PET/CT and SPECT/CT), and small animal imaging, an expanded section on tracker kinetic modeling that now includes neuroreceptor imaging and many other important updates”

Conti, P. S., & Kaushik, A. (Eds.). (2016). *PET-CT: A case-based approach*. (2nd ed.). New York: Springer.



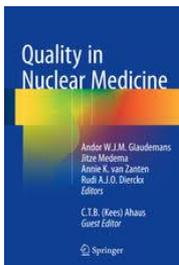
“ This book presents original case studies performed on dedicated PET-CT devices and showcases common and uncommon cancers and the latest PET-CT applications for neurological, pediatric, and cardiovascular disorders. This authoritative book, now in its Second Edition, presents correlative three-dimensional cross-sectional PET and CT images that highlight pathological findings.”

Elgazzar, A. H. (Ed.). (2015). *The pathophysiologic basis of nuclear medicine*. (3rd ed.). Cham: Springer.



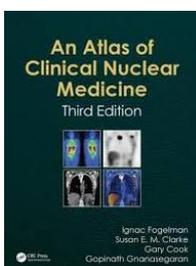
“ The book starts by providing essential information on general pathophysiology, cell structure and cell biology as well as the mechanisms of radiopharmaceutical localization in different tissues and cells. The clinical applications of nuclear medicine are then presented in a series of chapters that cover every major organ system. This chapters relate the basic relevant knowledge of anatomy, physiology and pathology to the clinical utilization of various scintigraphic modalities. ”

Glaudemans, A. W. J. M. )Ed.). (2017). *Quality in nuclear medicine*. [S.l.]: Springer.



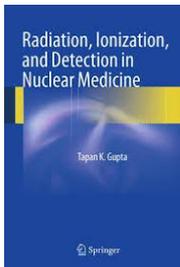
“This comprehensive textbook provides a state of the art overview of the means by which quality in patient care is ensured within the field of nuclear medicine. Acknowledged experts in the field cover both management aspects, such as laws, standards, guidelines, patient safety, management instruments, and organizations, and specific issues, including radiation safety and equipment.”

Gogelman, I., Clark, S. E. M., Cook, G., & Gnanasegaran, G. (2018). *An Atlas of clinical medicine*. (3th ed.). Boca Raton: CRC Press.



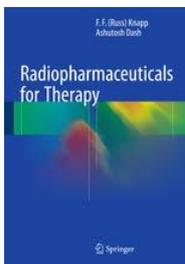
“This atlas contains superb illustrative cases and valuable supportive information, together with highlighted teaching points aiding all clinicians in routine practice.”

Gupta, T. K. (2013). *Radiation, ionization, and detection in nuclear medicine*. Heidelberg: Springer.



“Although our understanding of cancer has improved, the disease continues to be a leading cause of death across the world. The good news is that the recent technological developments in radiotherapy, radionuclide diagnostics and therapy, digital imaging systems, and detection technology have raised hope that cancer will in the future be combatted more efficiently and effectively. For this goal to be achieved, however, safe use of radionuclides and detailed knowledge of radiation sources are essential.”

Knapp, F. F. (Russ), & Dash, A. (2016). *Radiopharmaceuticals for therapy*. New Delhi: Springer.



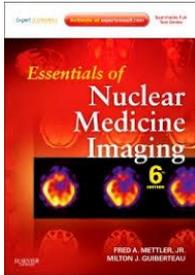
“This book provides detailed information on therapeutic radiopharmaceuticals and discusses emerging technologies which have potential for broad clinical implementation.”

Kim, E. E. (Ed.) (2013). *Clinical PET and PET/CT: Principles and applications*. (2nd ed.). New York: Springer.



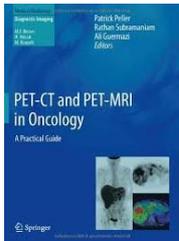
“ This book is divided into two sections, the first half dealing with the basic principles of PET and PET/CT for instrumentation, fusion, radiopharmaceuticals, radiosynthesis, safety, and cost analysis. The second part of this volume presents chapters on the clinical techniques and applications of PET and PET/CT for common oncologic, cardiologic, and neurologic diseases. Numerous full color images provide comprehensive coverage on essential clinical PET and PET/CT studies.”

Mettler Jr., F. A., Guiberteau, M. J. (2012). *Essentials of nuclear medicine imaging*. (6th ed.). Philadelphia: Elsevier.



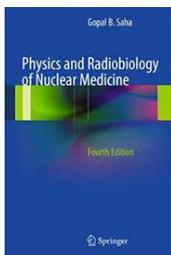
“From Physics, instrumentation, quality control, and legal requirements to coverage of recent developments in practice, here’s the practical and comprehensive guidance you need to master nuclear imaging techniques.”

Peller, P., Subramanian, R., & Guermazi, A. (Eds). (2012). *PET-CT and PET-MRI in oncology: A practical guide*. Berlin: Springer.



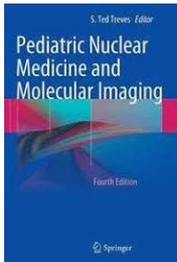
“The first part of this book discusses the basics of these dual-modality techniques, including the scanners themselves, radiotracers, scan performance, quantitation, and scan interpretation. As a result, the reader will learn how to perform the techniques to maximum benefit. The second part of the book then presents in detail the PET-CT and PET-MRI findings in cancers of the different body systems.”(...)“The final two chapters address the use of PET/CT in radiotherapy planning and examine areas of controversy.”

Saha, G. B. (2013). *Physics and radiobiology of nuclear medicine*. (4th ed.). New York: Springer.



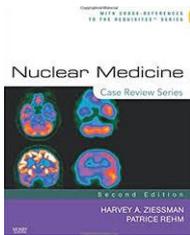
... “Additionally, the book will serve as a textbook on nuclear medicine physics for nuclear medicine technologists taking the Nuclear Medicine Technology Certification Board examination.”

Treves, S. T. (Ed.). (2014). *Pediatric nuclear medicine and molecular imaging*. (4th ed.). New York: Springer.



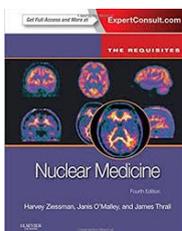
The book “... presents the cutting-edge developments in pediatric nuclear medicine. Thoroughly revised and updated, it retains the fundamentals that anchor the book’s distinguished reputation and includes the latest advances in PRT/CT, SPECT, hybrid imaging, and nuclear imaging.”

Zeissman, H. A., & Rehm, P. (2011). *Nuclear medicine: Case review*. (2nd ed.). Philadelphia: Elsevier.



“This new edition extensively updates the case material to reflect these advances and encompasses the current practice of nuclear medicine.”

Zeissman, H. A., O’Malley, J. P., Thrall, J. H., & Fahey F. H. (2014). *Nuclear medicine: The requisites*. (4th ed.). Philadelphia: Elsevier, Saunders.



“*Nuclear Medicine: The requisites* discusses important basic principles and concepts of instrumentation and radiopharmaceuticals. Emphasis is placed on the pharmacokinetics, uptake, distribution, and clearance of radiopharmaceuticals, as well as an understanding of disease pathophysiology, leading naturally to the choice of optimal imaging methods and study interpretation.”



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Publicações Periódicas : números novos

CAPA	ÍNDICE	TÍTULO	PERIODICIDADE	NUMERAÇÃO
	Sem índice disponível	Dor	Trimestral	Vol. 25, nº 3 (2017)
	<a href="#">Aceda aqui ao índice</a>	Patient Care	Mensal	Vol. 23, nº 244 (fev. 2018)
	<a href="#">Aceda aqui ao índice</a>	Patient Care	Mensal	Vol. 23, nº 245 (mar. 2018)
	Sem índice disponível	Revista Investigação em Enfermagem	Trimestral	2ª Série, nº 22 (fev. 2018)
	<a href="#">Aceda aqui ao índice</a>	Revista de Enfermeria Rol	Mensal	Vol. 41, nº3 (mar. 2018)
	Sem índice disponível	Revista Sinais Vitais	Mensal	Nº 128 (2018)