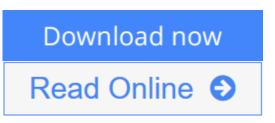


Nuclear Medicine and PET/CT: Technology and Techniques, 8e

By Kristen M. Waterstram-Rich MS CNMT NCT FSNMTS, David Gilmore



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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.
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book.

- **12-page, full-color insert** includes clear PET/CT scans showing realistic scans found in practice.
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