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Sommario/riassunto	This book, now in an updated revised third edition, summarizes and simplifies the basic principles of nuclear medicine and describes the clinical applications of commonly used nuclear medicine procedures and techniques. Readers will find clear explanation of clinical indications, the pathophysiological basis of functional procedures, and the complementary role of nuclear medicine and molecular imaging in relation to diagnostic radiology. Throughout, emphasis is placed on the added diagnostic value offered by the new hybrid imaging modalities. The various therapeutic applications of nuclear medicine are also briefly discussed and Theranostics have been updated. Compared with the second edition, technical details have been updated and PET applications expanded. A new chapter on Nuclear Hematology has been added. The book will be an ideal introduction to nuclear medicine for

medical students, nuclear medicine technology students and physicians in training and will serve as an excellent quick reference for referring physicians, enabling them to utilize this expanding modern medical specialty more efficiently.

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