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Nota di contenuto	Lymphoma -- Leukemia -- Myeloproliferative Neoplasms -- Neuroendocrine Tumors -- Bone Metastases and Bone Pain -- Melanoma -- Brain Tumors -- Well Differentiated ThyroidCarcinomas -- Medullary Carcinoma of Thyroid -- Breast Carcinoma -- Liver Tumors-Radiomicrosphere Therapy -- Liver Tumors-Systemic Radionuclide Therapy -- Colo-rectal Carcinoma -- Pancreatic Carcinoma -- Renal Cell Carcinoma -- Prostate Carcinoma -- Radioiodine Therapy of Benign Thyroid Diseases -- Radiosynoviorthesis -- Chemistry of Therapeutic Radiopharmaceuticals -- Pretargeting: Advancing the Delivery of Therapeutic Radionuclides -- Radiobiology and Low Dose Rate Radiation Effects -- Radiation Safety Considerations for Radionuclide Therapy -- Challenges Associated with Radionuclide Therapy.
Sommario/riassunto	Nuclear Medicine Therapy presents the state of the art in targeted

radionuclide therapy, both in clinical practice and contemporary clinical investigation and trials. With contributions from an internationally-distinguished group of physicians and scientists, the book is devoted entirely to the use of nuclear medicine techniques and technology for therapy of malignant and benign diseases. Individual chapters cover the scientific principles and clinical applications of radionuclide therapy and the state of clinical trials of agents currently under investigation in the therapy of tumors involving virtually every organ system. Due to overlapping interest in techniques, indications, and clinical use, the development of radionuclide therapy attracts considerable input from other medical specialists whose collaboration is essential, including radiation and medical oncologists, hematologists, diagnostic radiologists, hepatologists, endocrinologists, and rheumatologists. And because radionuclide therapy is a rapidly evolving field of nuclear medicine, it is the aim of this volume to appeal to all specialists involved in targeted radionuclide therapy and to contribute to the standardization of the practice globally.
