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Nota di contenuto	Chapter 1. Basic Sciences of Bone and Joint Diseases -- Chapter 2. Diagnosis of Inflammatory Bone Diseases -- Chapter 3. Diagnosis of Metabolic, Endocrine, and Congenital Bone Disease -- Chapter 4. Diagnosis of Traumatic Disorders -- Chapter 5. Diagnosis of Circulatory Disorders -- Chapter 6. Neoplastic Bone Diseases -- Chapter 7. Diagnosis of Joint Disorders -- Chapter 8. Bone Marrow Imaging -- Chapter 9. Diagnosis of Soft Tissue Calcification -- Chapter 10. Hybrid Imaging in the Diagnosis of Bone Diseases -- Chapter 11. Therapeutic Use of Radionuclides in Bone and Joint Disease -- . Glossary -- . Index.
Sommario/riassunto	This book, now in its revised and updated third edition, offers a comprehensive overview of the state of the art in orthopedic nuclear medicine, including the impressive recent advances in the field and the diagnosis of under-recognized conditions based on their imaging patterns. The opening chapters acquaint the reader briefly with anatomic, physiologic, pathologic, and technical concepts crucial to a sound understanding of orthopedic nuclear medicine and its utilization in clinical practice. The imaging diagnosis of skeletal infections, trauma, vascular disorders, metabolic and neoplastic bone diseases, soft tissue calcifications, and joint disorders is then explained in detail.

New developments in the role of nuclear medicine in the management of bone tumors and particularly, in the diagnosis and treatment of prostate cancer metastases have been added to this new edition. The book is richly illustrated with many newly added figures and illustrations and amply documents the effectiveness of nuclear medicine in diagnosing bone disease. It will prove invaluable to all with an interest in diagnostic and therapeutic orthopedics, including orthopedists, radiologists, rheumatologists, pediatricians, podiatrists, other clinicians, and all nuclear and molecular imaging professionals.

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