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Titolo	Atlas of Nuclear Medicine in Musculoskeletal System : Case-Oriented Approach / / edited by Seoung-Oh Yang, So Won Oh, Yun Young Choi, Jin-Sook Ryu
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Nota di contenuto	Part I Inflammatory and Infectious Disorders -- 1 Musculoskeletal infections -- 2 Septic Arthritis -- 3 Inflammatory arthritis -- 4 Non-inflammatory arthritis: Osteoarthritis -- 5 Hypertrophic Osteoarthropathy -- Part II Traumatic and Circulatory Disorders -- 6 Fracture, non-union and bone graft -- 7 Stress Fractures and Sports Injury -- 8 Osteonecrosis -- 9 Complex regional pain syndrome -- Part III Spine and Joint Disorders -- 10 Spine -- 11 Hip -- 12 Knee prostheses -- 13 Ankle and shoulder -- Part IV Metabolic and Endocrine Osseous Disorders -- 14 Metabolic Bone Disease -- 15 Osteoporosis -- 16 Fibrous Dysplasia -- Part V Musculoskeletal Neoplastic Disorders -- 17 Primary Bone and Soft Tissue Tumors -- 18 Metastatic musculoskeletal tumors -- 19 Marrow Replacement Disorders -- Part VI Miscellaneous Features in Musculoskeletal Nuclear Imaging -- 20 Soft Tissue Uptake of Bone Scan Agents -- 21 Musculoskeletal Nuclear Imaging Pitfalls.
Sommario/riassunto	Nuclear medicine imaging in the musculoskeletal system with its ability to assess disease activities has contributed to accurate diagnosis and improved medical and surgical treatment. Several nuclear medicine textbooks and case studies in forms of atlases have been published so far, but there seems to be no in-depth nuclear medicine imaging atlas focused on diseases of the musculoskeletal system. Therefore, the authors have written about common cases as well as rare

musculoskeletal disorders for which various imaging techniques of nuclear medicine (bone scan, SPECT, SPECT/CT, PET/CT, PET/MR, etc.) are useful based on their clinical experience in many different hospitals. This book intends to share the experiences of the authors with nuclear medicine and radiology residents and board specialists, and to help other clinicians who manage musculoskeletal disorders, such as orthopedic and rheumatology, through various cases of musculoskeletal disorders by providing algorithmic imaging utilization to support their patient care. .
