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| ISBN                    | 1-283-61261-5<br>9786613925060<br>3-642-25144-7   |
| Edizione                | [4th, rev. and enlarged ed.]  |
| Descrizione fisica      | 1 online resource (618 p.)  |
| Disciplina              | 600   |
| Soggetti                | Bones - Radionuclide imaging<br>Bones - Radiography<br>Joints - Radionuclide imaging<br>Joints - Radiography  |
| Lingua di pubblicazione | Inglese   |
| Formato                 | Materiale a stampa  |
| Livello bibliografico   | Monografia  |
| Note generali           | Description based upon print version of record.   |
| Nota di contenuto       | 5.1.4 Spine and Abdomen5.1.5 Pelvis; 5.1.6 Limbs; 5.1.7 Accessory Navicular Bone; 5.1.8 Urogenital System; 5.2 Artifacts; 5.2.1 Radiopharmaceuticals and Altered Body Chemistry and Anatomy; 5.2.2 Injection and Tourniquet Artifacts; 5.2.3 Radioactivity Attenuation Artifacts; 5.2.4 Soiling; References; Infective and Inflammatory Diseases of Bone; 6.1 Acute Osteomyelitis; 6.1.1 Pathogenesis; 6.1.2 Radiographic Manifestations; 6.1.3 Pinhole Scintigraphic Manifestations; 6.2 Subacute and Chronic Osteomyelitis; 6.3 Acute and Chronic Infective Osteitis and Cortical Abscess<br>6.4 Acute Infective Periostitis6.5 Special Forms of Osteomyelitis; 6.5.1 Neonatal and Infantile Osteomyelitis; 6.5.2 Sclerosing Osteomyelitis of Garre; 6.5.3 Brodie's Abscess; 6.5.4 Osteomyelitis in Flat and Irregular Bones; 6.5.5 Osteomyelitis in Diabetic Foot; 6.5.6 Osteomyelitis of the Spine; 6.6 Tuberculosis of Bone; 6.7 111In- and 99mTc-Leukocyte and 67Ga Citrate Scintigraphy in Skeletal Infections; 6.8 Tietze's Disease; References; Noninfective Osteitides; 7.1 Osteitis Condensans Ilii; 7.2 Osteitis Pubis; 7.3 Condensing Osteitis of the Clavicle; 7.4 Sternocostoclavicular Hyperostosis |

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### 8.2.3 Tuberculous Arthritis of Peripheral Joints

#### Sommario/riassunto

In this fourth edition of Combined Scintigraphic and Radiographic Diagnosis of Bone and Joint Diseases, the text has been thoroughly amended, updated, and partially rearranged to reflect the latest advances. In addition to discussing the role of pinhole imaging in the range of disorders previously covered, the new edition pays detailed attention to the novel diagnostic use of gamma correction pinhole bone scan in a broad spectrum of skeletal disorders, including physical, traumatic, and sports injuries, infectious and non-infectious bone diseases, benign and malignant bone tumors, and soft tissue diseases. A large number of state of the art pinhole scans and corroborative CT, MRI, and/or ultrasound images are presented side by side. The book has been enlarged to encompass various new topics, including occult fractures; cervical sprain and whiplash trauma; bone marrow edema; microfractures of trabeculae; evident, gaping, and stress fractures; and differential diagnosis. This new edition will be essential reading for practitioners and researchers in not only nuclear medicine but also radiology, orthopedic surgery, and pathology.

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