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Titolo	General Principles of Orthopedics and Trauma // edited by K. Mohan Iyer, Wasim S. Khan
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ISBN	3-030-15089-5
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Descrizione fisica	1 online resource (779 pages) : illustrations
Disciplina	617.47044 616.7
Soggetti	Orthopedics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Anatomy of Bone, Fracture, and Fracture Healing -- Complications of Fractures -- Fractures in Children -- Infection -- Osteoarthritis -- Rheumatoid Arthritis -- Tuberculosis -- Peripheral Nerve Lesions -- Congenital Deformities -- 10 Metabolic and Endocrine Disorders -- Developmental Disorders -- Degenerative Disorders -- Poliomyelitis and Spina Bifida -- Cerebral Palsy -- Bone Tumors -- Back Pain and Slipped Intervertebral Disc 17 General Affections of the Soft Tissues -- Amputations -- Arthroscopy of the Knee Joint -- Total Joint Replacement -- Common Sports Injuries -- Radiology and Imaging in Orthopedics -- Plaster of Paris in Orthopedics -- ADDITIONAL NEW CHAPTERS -- Recent Advances in Imaging and Radiology in Orthopaedics -- Recent Advances on Minimally Invasive Surgery in Orthopaedics -- Stem Cell Therapy in Orthopaedics -- Advances in Sports Medicine Diagnosis and treatment, such as Arthroscopy and Tissue Engineering -- 3D printing: clinical applications in orthopaedics and traumatology -- External Fixation -- The principles of the Ilizarov apparatus -- The inter-locking nailing system and technique. 9. The Direct Anterior Approach to the Hip Joint -- Advances in Short-Stem Total Hip Arthroplasty -- Use of Robotic assisted Surgery in Orthopaedics -- The Hip Joint (including Osteotomies around the Hip Joint) -- Hip Preserving Surgery.
Sommario/riassunto	The second edition of this book concisely covers the most recent

developments in orthopedics and trauma. It features detailed descriptions, x rays, clinical and therapeutic pathway diagrams for a number of commonly encountered disorders including fractures, metabolic disorders, bone tumors, and amputations enabling the reader to develop a deep understanding of the latest information on how to successfully diagnose and treat these patients. General Principles of Orthopedics and Trauma is an ideal resource for trainees and junior surgeons seeking an easy to follow clinical guide on how to successfully diagnose and treat patients with orthopedic and trauma disorders. It is also of use to the experienced practitioner seeking a practically applicable text on the latest advances in the field. .
