Record Nr.	UNINA9910770257003321
Autore	Davies Mark
Titolo	Imaging of the Foot and Ankle [[electronic resource]] : Techniques and Applications / / edited by Mark Davies, Steven James, Rajesh Botchu
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2023
ISBN	3-031-38609-4
Edizione	[2nd ed. 2023.]
Descrizione fisica	1 online resource (567 pages)
Collana	Diagnostic Imaging, , 2731-4685
Altri autori (Persone)	JamesSteven BotchuRajesh
Disciplina	617.58407548
Soggetti	Radiology
	Surgery
	Orthopedics
	Orthopaedics
Lingua di pubblicazione	
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Part 1: Imaging Techniques and Procedures Radiography CT Arthrography of the Ankle: Technique, Indications, Advantages, and Disadvantages MRI and MRI Arthrography of Ankle and Foot Ultrasound Imaging of the Ankle Intra-articular Injections of the Ankle and Foot (Intervention of Foot and Ankle) Part II: Clinical Problems Congenital and Developmental Disorders of the Foot and Ankle Bone Trauma Anterior Ankle Pain Posterior Ankle Pain Medial Ankle Pain Lateral Ankle Pain Compressive Neuropathies and Plantar Fascia Infection Stress Injuries of Ankle and Foot Diabetic Foot Foot and Ankle Inflammatory Arthritis Metabolic Bone Disease Osteonecrosis and Osteochondrosis Acquired Deformities of Foot and Ankle Great Toe Metatarsalgia Imaging of the Forefoot Tumors and Tumorlike Lesions Orthopedic Hardware.
Sommario/riassunto	This up-to-date and comprehensive book on imaging of the foot and ankle provides a detailed description of the techniques and imaging findings relevant to this small region of complex anatomy. This book is an entirely revised second edition of the 'Imaging of the Foot & Ankle'

1.

published in 2003. It offers an updated comprehensive review of imaging and pathologies of the foot and ankle. The various techniques and procedures employed when imaging the foot and ankle are discussed in detail in the book. Individual chapters are devoted to radiography, arthrography and computed tomography and magnetic resonance imaging, ultrasonography, and intra-articular injections. The second part of the book documents applying these techniques to the diverse clinical problems and diseases encountered in this anatomical region. Among the many topics addressed are congenital and developmental disorders, impingement, ankle pain (medial, lateral, posterior, and anterior), heel pain, metatarsalgia (big toe and lesser), stress fractures, postoperative imaging, and tumours and tumour-like lesions. Each chapter is written by an acknowledged expert in the field, and a wealth of illustrative material is included. This book will be of great value to musculoskeletal and general radiologists and orthopedic surgeons.