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Titolo	Talar Osteochondral Defects [[electronic resource]] : Diagnosis, Planning, Treatment, and Rehabilitation // edited by C. Niek van Dijk, John G. Kennedy
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Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Introduction -- Diagnosis of Chondral Injury after Supination Trauma -- Arthroscopy after Ankle Fracture -- Diagnosis of Osteochondral Lesions by MRI -- Diagnosis of osteochondral defects of the talus by Computerized Tomography (CT) and Single - Photon Emission Computed Tomography (SPECT-CT) -- Diagnosis of Osteochondral Defects by Arthroscopy -- Preoperative planning for Osteochondral Defects -- Surgical Approach to Lateral OLT -- Approach to Osteochondral Lesions of the Medial Talus -- Approach to Osteochondral Lesions of the Tibial Plafond -- Meta-analysis on therapy -- Outcome scores -- Follow-up Imaging for Osteochondral Lesions of the Ankle -- Return to sports -- Rehabilitation after Bone Marrow Stimulation -- Rehabilitation After Replacement Procedures (i.e. OATS, allograft) -- Rehabilitation After Cartilage Reconstruction --

Talar dome resurfacing with the HemiCap prosthesis.

Sommario/riassunto

This book addresses hot topics relating to talar osteochondritis dissecans (OCD): improvements in the accuracy of diagnosis, sound preoperative planning, optimal treatment, and procedure-specific rehabilitation protocols. The technical difficulties in each of these areas are identified and evidence-based guidelines are presented. With regard to diagnosis, several chapters discuss the roles of arthroscopy, standard radiography, computed tomography, magnetic resonance imaging, and combined imaging modalities (PET/CT and SPECT/CT). The chapters on treatment cover various surgical options and provide an overview of the direct postoperative treatment; in addition, rehabilitation protocols are described for all the treatment procedures. The book has been written by a team of leading experts in the field of foot and ankle surgery from across the globe who have aimed to provide the reader with an up-to-date handbook ideal for use when approaching a patient with a talar OCD. Their reviews and opinions are based firmly on the best currently available evidence.
