

1. Record Nr.	UNINA9910337478603321
Titolo	Disorders of the Patellofemoral Joint : Diagnosis and Management / / edited by E. Carlos Rodríguez-Merchán, Alexander D. Liddle
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2019
ISBN	3-030-12442-8
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (147 pages)
Disciplina	616.72 617.582
Soggetti	Orthopedic surgery Clinical psychology Rehabilitation Mentally ill - Rehabilitation Orthopedics Radiology Children - Surgery Surgical Orthopedics Rehabilitation Psychology Orthopaedics Pediatric Surgery
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1 Clinical examination of the patellofemoral joint -- 2 Imaging of the patellofemoral joint -- 3 Acute patellar instability in children -- 4 Acute lateral patellar dislocation in adults -- 5. Recurrent lateral dislocation of the patella in children -- 6 Recurrent lateral dislocation of the patella in adults -- 7 Nonoperative treatment of patellofemoral problems: The role of Physical Medicine and Rehabilitation -- 8 Cartilage defects of the patellofemoral joint: surgical treatment -- 9 Patellofemoral instability: Lateral release -- 10 Patellofemoral instability: Proximal realignment -- 11 Patellofemoral instability: Distal realignment -- 12 Patellofemoral instability: MPFL reconstruction -- 13

Patellofemoral osteoarthritis: intra-articular injections -- 14
Patellofemoral osteoarthritis: Partial lateral facetectomy -- 15
Patellofemoral osteoarthritis: Patellofemoral arthroplasty -- 16
Patellectomy in patellofemoral joint problems.

Sommario/riassunto

This state-of-the-art book provides a comprehensive overview of the most common patellofemoral joint problems. Utilizing the latest evidence, it guides readers through prevention, diagnosis and treatment for both adult and paediatric patients. After discussing clinical examination and diagnosis, it explores topics such as acute and recurrent dislocation of the patella, cartilage defects of the joint, patellofemoral instability and patellofemoral osteoarthritis. The book also features a chapter on conservative strategies, including physical medicine and rehabilitation. Research is moving quickly in this field, and as such there is a growing need for consensus documents: written by leading experts, this comprehensive book is a valuable resource for orthopaedic surgeons, knee specialists and sports medicine ones, and is also of great interest to physiatrists, physical therapists and all healthcare workers involved in the care of these patients.