Record Nr. UNINA9910300083203321 The patellofemoral joint in the athlete / / Robin V. West, Alexis C. **Titolo** Colvin, editors Pubbl/distr/stampa New York, : Springer, 2014 **ISBN** 1-4614-4157-9 Edizione [1st ed. 2014.] 1 online resource (xii, 172 pages): illustrations (some color) Descrizione fisica Collana Gale eBooks Altri autori (Persone) WestRobin V ColvinAlexis C Disciplina 617.582 Soggetti Patellofemoral joint Patellofemoral joint - Wounds and injuries Patellofemoral joint - Surgery Patellofemoral joint - Rehabilitation Sports injuries - Patients - Rehabilitation 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 Anatomy of the Patellofemoral Joint -- Lateral Patella Dislocations: History, Physical Exam and Imaging -- Rehabilitation Considerations for Non-Operative Management of Patellofemoral Conditions --Surgical Treatment of Patellar Instability in Skeletally Immature Athletes -- Cartilage Restoration in the Patellofemoral Joint -- MPFL Repair and Reconstruction -- Tibial Tubercle Osteotomies -- Patellofemoral Resurfacing Arthroplasty in the Active Patient -- Overview of Surgical Decision Making. Sommario/riassunto Patellofemoral disorders are extremely prevalent in athletes and can lead to chronic pain, instability, weakness, and inconsistent or poor athletic performance. These disorders can be difficult to diagnose. Treatment options can vary depending upon several factors. including the sport and the time during the sports season when the symptoms occur. Treatment also varies depending on the age of the patient and their competition level. The Patellofemoral Joint in the Athlete provides an extensive review of the physical examination, radiographic evaluation, differential diagnoses, and treatment options of common patellofemoral disorders, including patellar chondrosis,

pain and instability. The contributors are nationally recognized experts in the patellofemoral joint that treat athletes of all ages and abilities. Appropriate for orthopedic surgeons, sports medicine physicians, rehabilitation physicians and physical therapists, this book is a comprehensive guide to the unique and sport-specific concerns of athletes of all ages and abilities with regard to the patellofemoral joint.