1. Record Nr. UNINA9910300172403321 Sports Injuries [[electronic resource]]: Prevention, Diagnosis, Titolo Treatment and Rehabilitation / / edited by Mahmut Nedim Doral, Jon Karlsson Berlin, Heidelberg:,: Springer Berlin Heidelberg:,: Imprint: Springer, Pubbl/distr/stampa **ISBN** 3-642-36569-8 Edizione [2nd ed. 2015.] 1 online resource (1739 illus., 901 illus. in color. eReference.) Descrizione fisica Disciplina 617.1027 Soggetti Sports medicine Orthopedics Traumatology Sports Medicine Traumatic Surgery Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Bibliographic Level Mode of Issuance: Monograph Nota di contenuto PART I. Introduction: Missions of the International Societies in Sports --Collaboration with International Sports Federations (FIFA, UEFA, etc..) -- Young Scientists for the Future of Sports Traumatology --Medicolegal Items in Orthopaedic Sports Medicine: Perspective from an Orthopaedic Surgeon -- Medicolegal Items in Orthopaedic Sports Medicine: Perspective from a Lawyer -- Study Design, Reviewing and Writing in Orthopaedics, Arthroscopy and Sports Medicine -- Publishing for Sports Medicine -- Studies on Orthopaedic Sports Medicine: New Horizons -- Research on Measuring in Vivo Joint Motion and Ligament Function: New Developments -- Surgery in Sports Traumatology: Research Pearls -- PART II. Shoulder Injuries: Shoulder Anatomy and Biomechanics of the Rotator Interval -- Anatomy and Portals in Shoulder Arthroscopy -- Bone Deficiency of the Glenohumeral Joint --Pathogenesis of Rotator Cuff Tears, Implications on Treatment --Arthroscopic Repair of Rotator Cuff Disorders -- Double Row Versus Single Row Arthroscopic Rotator Cuff Repair -- Rotator Cuff Repair Augmented with Platelet Rich Plasma -- New Technologies In Shoulder

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Sports Injuries: Prevention, Diagnosis, Treatment and Rehabilitation covers the whole field of sports injuries and is an up-to-date guide for the diagnosis and treatment of the full range of sports injuries. The work pays detailed attention to biomechanics and injury prevention, examines the emerging treatment role of current strategies and evaluates sports injuries of each part of musculoskeletal system. In addition, pediatric sports injuries, extreme sports injuries, the role of physiotherapy, and future developments are extensively discussed. All those who are involved in the care of patients with sports injuries will find this textbook to be an invaluable, comprehensive, and up-to-date reference.