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Titolo	Complex Knee Ligament Injuries : From Diagnosis to Management / / edited by Fabrizio Margheritini, João Espregueira-Mendes, Alberto Gobbi
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2019
ISBN	3-662-58245-7
Edizione	[1st ed. 2019.]
Descrizione fisica	1 online resource (205 pages)
Disciplina	617.58207545
Soggetti	Orthopedics Sports medicine Traumatology Surgical Orthopedics Sports Medicine Traumatic Surgery Malalties del genoll Cirurgia ortopèdica Llibres electrònics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Anatomy and Biomechanics -- Classification and Algorithm treatment -- Management in the emergency room -- Instrumental Evaluation -- Neurovascular associated injuries -- Surgical Timing. Surgical Techniques: ACL+Anterolateral capsular injuries -- PCL/MCL injuries -- PCL/PLC injuries -- Bicurciate injuries -- ACL/MCL injuries -- ACL/PLC injuries -- Acute Knee Dislocations -- Chronic Knee Dislocations. Specific Scenario: Associated bone fracture -- Osteotomy in chronic complex ligaments injury -- Complex knee injuries in the young adult -- Knee dislocation in obese patients -- Knee dislocation in athletes -- Complications in complex knee ligament injuries -- Rehabilitation/bracing -- Future trends in ligaments surgery: the role of biology.
Sommario/riassunto	This book, featuring a practical hands-on format, describes an up-to-

date and comprehensive approach to the management of complex knee injuries. The aim is both to equip practitioners with reliable expert guidance and to foster consensus in a field characterized by continuing debate. Initial response and diagnostic evaluation are explained, surgical techniques appropriate for different injuries are fully documented, and advice is provided on the response to injuries in specific scenarios and patient groups. Emphasis is placed on the vital role of precise diagnosis in establishing the optimal treatment approach, and full account is taken of the implications of the most recent anatomical and biomechanical data. Readers will also find recommendations on controversial topics, including the role of early surgical management, the use of autograft or allograft tissue, and the benefits of reconstruction (as opposed to repair alone) of the fibular collateral ligament and posterolateral corner structures. The authors are leading authorities from around the world with extensive clinical and research expertise in the field of knee dislocations. .
