

1. Record Nr.	UNINA9910438134003321
Titolo	The Multiple Ligament Injured Knee : A Practical Guide to Management // edited by Gregory C. Fanelli
Pubbl/distr/stampa	New York, NY : , : Springer New York : , : Imprint : Springer, , 2013
ISBN	1-283-91191-4 0-387-49289-5
Edizione	[2nd ed. 2013.]
Descrizione fisica	1 online resource (468 p.)
Altri autori (Persone)	FanelliGregory C
Disciplina	617.5/82044
Soggetti	Orthopedics Sports medicine Orthopedic surgery Medical care Orthopaedics Sports Medicine Surgical Orthopedics Health Care
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	PCL based multiple ligament knee injuries: what I have learned -- Anatomy and biomechanics of the cruciate ligaments, and their surgical implications -- Anatomy and biomechanics of the lateral and medial sides of the knee and the surgical implications -- Initial assessment in the acute and chronic multiple ligament injured knee -- Classification of knee dislocations and the surgical implications -- Instrumented measurement of the multiple ligament injured knee: arthrometry, stress radiography, rotationometry, and computer navigation -- MRI imaging in the multiple ligament injured knee -- Non-operative treatment of the dislocated knee -- Graft selection in multiple ligament injured knee surgery -- Surgical treatment of combined ACL and medial side knee injuries: acute and chronic -- Surgical treatment of combined ACL and lateral side injuries: acute and chronic -- Surgical treatment of combined ACL medial and lateral side injuries: acute and chronic -- Revision ACL based multiple ligament knee surgery -- Arthroscopic

primary cruciate repair in the multiligament injured knee -- Surgical treatment of combined PCL/lateral side injuries: acute and chronic -- Surgical treatment of combined PCL medial side injuries: acute and chronic -- Surgical treatment of combined PCL medial and lateral side injuries: acute and chronic -- ACL, PCL and medial-sided injuries of the knee -- Surgical management of ACL, PCL and lateral sided injuries: acute and chronic -- Surgical treatment of combined PCL, ACL, medial and lateral side injuries (global laxity): acute and chronic -- Revision surgery in the posterior cruciate ligament and multiple ligament injured knee -- Mechanical graft tensioning in multiple ligament knee surgery -- Management of arterial and venous injuries in the dislocated knee -- Drop foot after knee dislocation: evaluation and treatment -- The role of osteotomy -- Management of chronic tibial and subluxation in the multiple ligament injured knee -- Fracture dislocations: evaluation and treatment -- Articular cartilage restoration in the multiple ligament injured knee -- Meniscus transplant in the multiple ligament injured knee.- Extensor mechanism injury in the multiple ligament injured knee -- Brace considerations in PCL instability and the multiple ligament injured knee -- Postoperative rehabilitation of the multiple ligament injured knee -- Complications associated with treatment of the multiple ligament injured knee -- Results of treatment of the multiple ligament injured knee -- Selected case studies in the treatment of the multiple ligament injured knee.

Sommario/riassunto

The Multiple Ligament Injured Knee, Second Edition is the definitive text on the successful diagnosis and treatment of multiple ligament knee injuries. Dr. Gregory C. Fanelli has once again recruited an international group of experts to create a reference suitable for orthopedic surgeons, trauma surgeons, sports medicine fellows, orthopedic surgery residents, physical therapists, physician assistants, and all health professionals who treat traumatic injuries of the knee. Vastly expanded from its first publication, new topics in this edition include: -ACL based multiple ligament knee injury -Mechanical graft tensioning -Fracture dislocations -Articular cartilage restoration - Meniscus transplantation -Extensor mechanism restoration The book was designed to be read either by chapter or sequentially to facilitate personal exploration of the topic. Hundreds of illustrations and photographs facilitate easy comprehension of the text. Covering everything from anatomy and biomechanics through diagnosis, classification, both non-surgical and surgical management, complications and selected case studies, The Multiple Ligament Injured Knee, Second Edition, gives a complete picture of a complex pathologic entity.
