Record Nr. UNINA9910300068103321 Revision ACL reconstruction: indications and technique / / Robert G. **Titolo** Marx, editor Pubbl/distr/stampa New York:,: Springer,, 2014 **ISBN** 1-4614-0766-4 Edizione [1st ed. 2014.] Descrizione fisica 1 online resource (xxi, 273 pages): illustrations (some color) Gale eBooks Collana Disciplina 610 615.81 616.7 617 Soggetti Anterior cruciate ligament - Surgery 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. Patient-related risk factors for ACL graft failure -- Avoiding the failed Nota di contenuto ACL: how to prevent ACL tears before they occur -- Diagnosis of failed ACL reconstruction -- Biomechanics and Etiology of ACL graft failure --Technical causes of ACL graft failure -- Indications for revision ACL reconstruction -- Preoperative planning for revision ACL reconstruction -- Graft selection for revision ACL reconstruction -- How to handle a poorly placed femoral tunnel -- How to handle a poorly placed tibial tunnel -- Fixation in revision ACL reconstruction -- Single stage ACL revision reconstruction: indications and technique -- Two stage ACL revision: indications and technique -- Revising failed double-bundle ACL reconstruction -- The role of lateral extra-arcticular augmentation in revision ACL reconstruction -- Managing the infected ACL reconstruction -- Meniscus allograft transplantation in revision ACL reconstruction -- Cartilage surgery in revision ACL reconstruction --Medial collateral ligament laxity in revision ACL reconstruction --Posterolateral corner deficiency in revision ACL reconstruction --Osteotomy for slope correction following failed ACL reconstruction --Osteotomy for malalignment following failed ACL reconstruction --

Navigation for revision ACL reconstruction -- Approach to the multiply

revised ACL knee -- Outcomes of revision ACL.

Sommario/riassunto

Although anterior cruciate ligament (ACL) reconstruction has a high success rate, a substantial number of patients are left with unsatisfactory results. Revision ACL Reconstruction: Indications and Technique provides detailed strategies for planning and executing revision ACL reconstructions. Concise chapters by a leading group of international orthopedic surgeons cover the diagnosis of failed ACL reconstruction, patient evaluation, preoperative planning for revision ACL surgery, and complex technical considerations.