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| Titolo | Advanced Application of Arthroscopy : A Practical Guide with Illustrative Cases // edited by Yu-jie Liu, Jing Xue, Chang-ming Huang, Chun-bao Li |
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| Soggetti | Orthopedics Sports medicine Sports Medicine Artroscòpia Cirurgia ortopèdica Medicina sportiva Llibres electrònics |
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| Nota di contenuto | Part 1 Application of arthroscopy technology outside joints -- 1 Endoscopic release of congenital muscular torticollis with radiofrequency under local anesthesia -- 2 Arthroscopic acromioclavicular arthroplasty for Acromioclavicular impingement -- 3 Radiofrequency Micro-debridement under Arthroscopy for Tennis Elbow (Lateral Epicondylitis) -- 4 Arthroscopic Transverse Carpal Ligament Release for Carpal Tunnel Syndrome -- 5 Arthroscopic palmar membrane release for Dupuytren's disease -- 6 Arthroscopic Release of the Deltoid Contracture -- 7 Arthroscopic Gluteal Muscle Contracture Release with Radiofrequency Energy -- 8 Removal of popliteal cyst under endoscopy -- 9 Arthroscopic Curettage of Benign Bone Tumors -- 10 Removal of plate and screws under endoscopy -- 11 Minimally Invasive Arthroscopy for Achilles Tendinopathy -- 12 Arthroscopic percutaneous suture of Achilles tendon ruptures -- 13 Arthroscopic Minimally Invasive Surgery for Hallux Valgus Caused by Bunion -- Part 2 Arthroscopic minimally invasive technique for |

treatment of intra-articular fractures -- 14 Arthroscopic prying reduction and fixation for the greater tuberosity fractures -- 15 Arthroscopic reduction and fixation of bony bankart lesions -- 16 Treatment of fracture of radial head with arthroscopic Prying reduction and fixation -- 17 Arthroscopic treatment of avulsion fracture of the tibial intercondylar eminence -- 18 Treatment of tibial plateau fractures with Prying reduction and fixation under arthroscopy -- 19 Arthroscopic poking reduction and fixation of ankle fractures -- Part 3 Innovative technology for repair and reconstruction of joint injuries -- 20 Reconstruction of anterior cruciate ligament with tendon knot press fitted Technique -- 21 Anterior Cruciate Ligament Reconstruction with Remnant Preserving Technique -- 22 Femoral and Tibia Fixation with Cross-Pin System in Anterior Cruciate Ligament Reconstruction by using Semitendinosus and Gracilis -- 23 Applying Allogenic Cortical Bone Press-fit Screw in Fixation of Anterior Cruciate Ligament Reconstruction -- 24 Applying Allogenic Cortical Bone Cross-pin in Fixation of Anterior Cruciate Ligament Reconstruction -- 25 Bone bio-anchors for repairing rotator cuff tear -- 26 Repair of Bankart lesion with biological bone anchors -- 27 Autologous scapular bone block with bone allograft pins for bony Bankart lesion -- 28 Arthroscopic Superior Capsular Reconstruction Using "Sandwich" Complex Patch graft for Irreparable Rotator Cuff Tears -- 29 Clearance and radial head resection of Elbow joint of rheumatoid arthritis under arthroscopy -- 30 Ankle arthrodesis under arthroscopy -- 31 Debridement of Early Hip Joint Lesions in Ankylosing Spondylitis.

Sommario/riassunto

This book provides novel arthroscopy techniques and applications to clinical practitioners, including sports medicine therapeutics, orthopaedic surgeons, specialist training candidates, rehabilitation clinicians. Small incisions per minimally invasive surgery using a camera mounted on a thin tube to visualize, repair and reconstruct joint-associated structures are accepted and welcomed by the sports medicine field. Arthroscopy technique as a minimally invasive surgical method, in Orthopaedics is not only for the treatment of intra-articular diseases but also an advanced conception for treatment of extra-articular diseases and peri-articular fractures. After performing years of arthroscopy, authors intend to provide an elite technique demonstration of each procedure, including indications, technique, complications, and results. There are three main parts of the book, including the extra-articular application of arthroscopy techniques, arthroscopic minimally invasive techniques for the treatment of intra-articular fractures, and Innovative technology for repair and reconstruction of bone and joint injuries. Key technical points and experience of arthroscopic repair of joint injuries, dislocation of joints, fixation of the intra-articular fractures, ligament release for limbs are illustrated. Special situations such as congenital torticollis, deltoid contracture, gluteal muscle contracture, bone grafting, removal of locking plate and screw and benign tumors treatment are also included.
