Featuring fifteen brand-new chapters and twenty thoroughly updated chapters, the third edition of this highly acclaimed volume describes the latest techniques for reconstructive knee surgery.

The world's foremost experts share their approaches to extensor mechanism and patellofemoral reconstruction, meniscal repair and fixation, meniscal transplantation, cruciate ligament tunnel placement and fixation, graft harvesting, use of allografts, ACL, PCL, MCL and posterolateral corner reconstruction, opening-wedge osteotomy, computer assisted surgery, arthroscopic chondroplasty, microfracture, osteochondral plugs, chondrocyte transplantation, and pigmented villonodular synovitis resection.

The contributors describe their preferred techniques in step-by-step detail and offer pearls and tips for improving results. The book is thoroughly illustrated with full-color, sequential, surgeon's-eye view intraoperative photographs, as well as drawings by noted medical illustrators.