

1. Record Nr.	UNINA9910300288003321
Titolo	Complex Cases in Total Knee Arthroplasty : A Compendium of Current Techniques // edited by Alfred J. Tria, Giles R. Scuderi, Fred D. Cushner
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2018
ISBN	3-319-69380-8
Edizione	[1st ed. 2018.]
Descrizione fisica	1 online resource (425 pages) : illustrations
Disciplina	617.5820592
Soggetti	Orthopedics Sports medicine Sports Medicine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Part I: Primary Total Knee Arthroplasty -- The Fixed Varus Knee -- The Fixed Valgus Knee -- Fixed Flexion Contracture -- Patellofemoral Arthritis -- Retained Hardware -- Super Obese Knee -- Previous Knee Sepsis -- Extra-articular Deformity -- Part II: Revision Total Knee Arthroplasty -- Acute Infection -- Flexion Instability -- Global Instability -- The Stiff Knee -- Severe Tibial Bone Loss -- Severe Femoral Bone Loss -- Patella Bone Loss -- Patella Tendon Rupture -- Periprosthetic Femur Fracture -- Failed Unicondylar Arthroplasty -- Failed Patellofemoral Arthroplasty -- Soft Tissue Defects.
Sommario/riassunto	Covering both primary and revision total knee arthroplasty (TKA), each technique-oriented chapter in this book opens with a clinical case and an overview of the challenges and multiple options for management, and each section within the chapter will describe the physical exam, surgical approach, clinical outcome and recent supporting literature. Chapters will utilize bullet points for quick reference and plentiful intra-operative photos to illustrate the various techniques described. Part one covers primary TKA, with cases demonstrating management strategies for the varus and valgus knee, flexion contracture, patellofemoral arthritis, and extra-articular deformity, among others, while part two covers revision TKA, with cases demonstrating acute

infection, flexion and global instability, severe tibial and femoral bone loss, and periprosthetic fracture, among others. Written and edited by experts in the field, Complex Cases In Total Knee Arthroplasty: A Collection of Current Techniques will be a useful reference for orthopedic surgeons, residents and fellows as well as sports medicine specialists and anyone involved in surgical care of the knee.
