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Titolo	Advanced Techniques in Limb Reconstruction Surgery // edited by Mehmet Kocaolu, Hiroyuki Tsuchiya, Levent Eralp
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ISBN	3-642-55026-6
Edizione	[1st ed. 2015.]
Descrizione fisica	1 online resource (464 p.)
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Soggetti	Orthopedic surgery Surgical Orthopedics
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	Complex foot deformities, correction by TSF -- Combined technique: lengthening over nail -- Hindfoot reconstruction by the combined technique -- Knee arthrodesis for the treatment of infected knee arthrodesis -- Reconstruction techniques for mega bone defects (external fixation versus titanium cages versus free vascularized fibula grafts) -- Pelvic support osteotomy for the treatment of infected total hip replacement -- Treatment of fibular hemimelia -- Treatment of congenital pseudoarthrosis of the tibia -- Treatment of proximal focal femoral deficiency -- Combined technique: Fixator assisted nailing -- Joint distraction for special conditions -- 6 axis correction of multiapical deformities -- Lengthening and then plating / nailing -- Use of external fixation for reconstruction following bone tumor treatment -- Treatment of infected periarticular nonunions -- Hindfoot reconstruction by the combined technique -- Combined technique: FAN + LON -- Reconstruction of segmentary defects in chronic osteomyelitis by the combined technique -- Reconstruction techniques for mega bone defects (external fixation versus titanium cages versus free vascularized fibula grafts) -- Treatment of severe contractures by external fixation (elbow / knee / ankle) -- External fixation for spinal deformities.
Sommario/riassunto	As a result of recent advances in surgical techniques and implant technology it is now possible to perform limb reconstruction in patients

with a range of congenital, posttraumatic, and postinfection pathologies. This book is a clear, practical guide to the state-of-the-art surgical procedures employed in limb reconstruction for diverse conditions. It includes precise descriptions of the techniques themselves, accompanied by numerous helpful drawings and photographs. Pearls and pitfalls are highlighted, and thorough advice is also provided on indications, preoperative planning, and postoperative follow-up. The editors have carefully selected the contributors based on their expertise, and many of the authors were themselves responsible for developing the techniques that they describe.

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