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Altri autori (Persone)	AkkayaMustafa GehrkeThorsten
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Nota di contenuto	1. The One-Stage Philosophy -- 2. Risk factors for the development of a Periprosthetic Joint Infection -- 3. Diagnosis of Periprosthetic Joint Infection -- 4. Multidisciplinary Team Management of Periprosthetic Knee Infections -- 5. Surgical technique, Bone Loss and Muscle Insufficiency -- 6. Hip; Surgical technique, Bone Loss and Muscle Insufficiency -- 7. Shoulder: Surgical technique, complications and results -- 8. Fungal Periprosthetic Joint Infection -- 9. Management of re-infection after one-stage exchange arthroplasty -- 10 -- Knee Arthrodesis: Salvage Procedure after failed Total Knee Arthroplasty -- 11. Anti-microbial therapy in one-stage revision surgery -- 12. Rehabilitation after One-Stage Septic Exchange.
Sommario/riassunto	This agile yet comprehensive book equips the reader with all necessary knowledge to safely perform one-stage revision arthroplasty, a surgical technique that is gaining in popularity among orthopaedic surgeons and patients. The opening part identifies the causes and presents the diagnostic set-up of periprosthetic joint infection (PJI), as well as the pre-operative planning and operation room set-up. The authors further guide the reader through the surgical steps for knee-, hip-, and shoulder revision surgery devoting particular attention to the functional outcomes which are proven to be better with similar reinfection rates.

Moreover, the authors emphasize the several benefits over the two-stage procedure, with respect to patient morbidity and mortality as well as socioeconomic aspects. Management of re-infection, salvage surgery, antibiotic treatment and rehabilitation further complement the book. Written by worldwide renowned experts, including authors affiliated to the ENDO-Klinik (Hamburg, Germany) where this surgical technique was introduced in the 1970s, this book is a must-read for all orthopedic surgeons wanting to gain insights into this promising field.
