Record Nr. UNINA9910349383803321 Limb Lengthening and Reconstruction Surgery Case Atlas [[electronic **Titolo** resource] /] / edited by S. Robert Rozbruch, Reggie Hamdy Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2020 **ISBN** 3-319-02767-0 Descrizione fisica 1 online resource (Approx. 1500 p. 1500 illus., 1000 illus. in color.) Disciplina 617.47 Soggetti **Orthopedics** Pediatric surgery Surgical Orthopedics **Pediatric Surgery** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Section I: Pediatrics -- Section II: Foot and Ankle -- Section III: Trauma Nota di contenuto and Post-Trauma Reconstruction -- Section IV: Adult Deformity --Section V: Tumor -- Section VI: Upper Extremity. [Further section breakdown is available upon request]. Sommario/riassunto Consisting of case studies contributed by both domestic and international leaders in the field. Limb Lengthening and Reconstruction: A Case-Based Atlas will be an invaluable resource for all orthopedic surgeons and researchers and practitioners of limb lengthening, deformity correction and the Ilizarov method. Comprehensive yet accessible, it will cover pediatrics, foot and ankle, trauma and posttraumatic reconstruction, adult deformity, tumor and upper extremity interventions in dedicated sections. Each of the more than 150 unique cases will include color photographs and radiographs from before. during and after surgery, and will follow a consistent chapter structure which outlines a brief clinical history of the case, preoperative problem list, treatment strategy, basic principles, technical pearls and how to avoid and manage complications and subsequent problems. Suggested readings round out each case. A comprehensive presentation of techniques will be featured, including external fixation, internal fixation, combination approaches and fully implantable limb

lengthening nails. This case-based approach will be an efficient and thorough way to learn this exciting new frontier in orthopedic surgery.