Record Nr. UNINA9910300200003321 Extremity Replantation [[electronic resource]]: A Comprehensive **Titolo** Clinical Guide / / edited by A. Neil Salvapongse, Samuel O. Poore. Ahmed M. Afifi, Michael L. Bentz New York, NY:,: Springer US:,: Imprint: Springer,, 2015 Pubbl/distr/stampa 1-4899-7516-0 **ISBN** [1st ed. 2015.] Edizione Descrizione fisica 1 online resource (220 p.) Disciplina 610 616.7 617.03 617952 Soggetti Orthopedics Plastic surgery Rehabilitation Plastic Surgery 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 at the end of each chapters and index. The History of Extremity Replantation -- Principles of Musculoskeletal Nota di contenuto Repair in Extremity Replantation -- Principles of Nerve Repair and Neural Recovery in Extremity Replantation Surgery -- Replantation of the Thumb -- Replantation of the Digits -- Replantation at the Level of the Radiocarpal Joint -- Replantation of the Forearm or Arm --Optimizing Vascular Patency in Replantation -- Toe-to-Hand Transplantation after Failed Replantation -- Heterotopic Digital Replantation -- Replantation in the Child and Adolescent -- Lower Limb Replantation -- Management of Complications after Replantation -- Secondary Procedures in Replantation -- Rehabilitation following Replantation in the Upper Extremity. Extremity Replantation is a comprehensive text covering all aspects of Sommario/riassunto the upper and lower limb, with an emphasis on state-of-the-art techniques in the surgical and medical management of amputation and avulsion injuries as well as the current understanding of the recovery of function following replantation. It is organized following anatomical zones – thumb, digits, wrist, forearm and elbow; foot, ankle and lower leg – with special chapters dedicated to issues common to all replants, such as complications, medical management, nerve recovery and rehabilitation. Furthermore, the international team of authors demonstrates approaches from the entire spectrum of replantation care specialists, including plastic and reconstructive surgeons, orthopedists, and hand therapists. Generously illustrated with intra-operative photos, this book will serve as a standard reference for orthopedic, reconstructive, plastic, and hand surgeons as well as physicians or ancillary medical staff caring for the replant patient.