Record Nr. UNINA9910736010003321 Autore Abzug Joshua M **Titolo** Pediatric and Adult Hand Fractures: A Clinical Guide to Management / / edited by Joshua M. Abzug, R. Glenn Gaston, A. Lee Osterman, Richard J. Tosti Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2023 3-031-32072-7 ISBN Edizione [1st ed. 2023.] Descrizione fisica 1 online resource (413 pages) Altri autori (Persone) GastonR. Glenn OstermanA. Lee TostiRichard J Disciplina 617.157 Soggetti Orthopedics Orthopaedics Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Part I. Pediatric Hand Fractures -- Anatomy and Osseous and Functional Development of the Hand -- Examination of the Pediatric Hand -- Pediatric Metacarpal Fractures -- Pediatric Phalangeal Base and Shaft Fractures -- Pediatric Phalangeal Neck and Condylar Fractures -- Seymour Fractures and Bony Mallet Fractures in the Pediatric Population -- Fingertip Injuries and Tuft Fractures in the Pediatric Population -- Pediatric Thumb Fractures -- Pediatric Hand Fractures: Rehabilitation and Orthoses -- Part II. Adult Hand Fractures -- Physical and Radiographic Examination of the Adult Hand -- Adult Metacarpal Base and CMC Dislocations Fractures -- Adult Metacarpal Shaft Fractures -- Adult Metacarpal Head and Neck Fractures -- Adult Thumb Metacarpal Fractures -- Adult Phalangeal Base Fractures: Pilons. Avulsions, PIPJ Fracture Dislocations -- Adult Phalangeal Shaft Fractures -- Adult Phalangeal Condyle Fractures -- Adult Bony Mallet Fractures -- Adult Fingertip Injuries -- Arthroscopy for Adult Hand Fractures -- WALANT for Adult Hand Fractures. Rehabilitation and Orthoses for Adult Hand Fractures.

Sommario/riassunto

This book provides the necessary information for surgeons to diagnose and treat fractures that occur in the pediatric and adult hand, written

by experts who routinely care for these injuries. It is imperative that treating healthcare providers understand the nuances that will be presented throughout the book to avoid missing a diagnosis, mistreating a fracture as a minor injury, or risking other common pitfalls and potential complications. Part one covers pediatric hand fractures and begins with a review of the anatomy and osseous development of the hand, followed by physical and radiographic evaluation. Subsequent chapters focus on all areas of the hand, including metacarpal, phalangeal and fingertip fractures. Part two takes a similar approach to the adult hand, opening with physical and radiographic evaluation and then proceeding to a more in-depth discussion of each type and area of fracture. Arthroscopic and WALANT procedures for hand fractures are also presented here, as are rehabilitation strategies and orthoses. Fractures that occur in the hand are typically treated by numerous providers, and therefore Pediatric and Adult Hand Fractures: A Clinical Guide to Management has wide applicability, including orthopedic surgeons, emergency department/urgent care center providers, general practitioners, plastic surgeons, and fellows and trainees in all of these areas.