Record Nr. UNINA9910300078403321 Hand Function: A Practical Guide to Assessment / / edited by Mehmet **Titolo** Tuncay Duruöz Pubbl/distr/stampa New York, NY:,: Springer New York:,: Imprint: Springer,, 2014 **ISBN** 1-4614-9449-4 Edizione [1st ed. 2014.] Descrizione fisica 1 online resource (252 p.) 610 Disciplina 611/.97 615.81 616.7 Soggetti Rheumatology **Orthopedics** Rehabilitation medicine Physiotherapy Rehabilitation Medicine Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Part I: Basic Principles of Hand Function -- Functional Anatomy and Biomechanics of the Hand -- Physical Examination of the Hand --Assessment of Hand Functions -- Part II: Hand Function Assessment in Clinical Practice -- Hand Function in Rheumatoid Arthritis -- Hand Function in Osteoarthritis -- Hand Function in Scleroderma --Functional Assessment in Hands with Flexor and Extensor Tendon Injuries -- Hand Function in Stroke -- Hand Function in Tetraplegia --Hand Function in Parkinson's Disease -- Hand Function in Children with Congenital Disorders -- Hand Function in Juvenile Idiopathic Arthritis -- Hand Function in Geriatric Conditions -- Hand Function in Common Hand Problems -- Hand Function in Metabolic Disorders: Haemodialysis, Diabetes Mellitus, Gout -- Part III: Hand Function and Imaging Outcomes -- Hand Function and Imaging Outcomes --Appendices.

Accurate assessment of hand function is critical to any treatment

regimen of the hand compromised patient. Hand Function is a practical,

Sommario/riassunto

clinical book which provides the knowledge needed to distinguish the different dimensions of hand function, particularly impairment, disability and handicap. Beginning with an overview of basic principles and examination, subsequent chapters evaluate the hand function in specific afflicted populations, including the rheumatoid patient, the stroke patient, the trauma patient, the geriatric patient and the pediatric patient, as well as special populations such as diabetes mellitus patients and musicians. An appendix containing hand function scales essential to the assessment of disability is also included. Rheumatologists, physiatrists, hand surgeons, orthopedists, occupational therapists and physical therapists will all find Hand Function a useful and valuable addition to their clinical references.