Record Nr. UNINA9910595033803321 Hand and wrist therapy: clinical examination and advanced **Titolo** rehabilitation tools / / Grégory Mesplié, editor Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2022 **ISBN** 3-030-94942-7 Descrizione fisica 1 online resource (252 pages): illustrations (colour) 617.575044 Disciplina 617.57506 Soggetti Hand - Wounds and injuries - Treatment Wrist - Wounds and injuries - Treatment Hand Injuries - rehabilitation Wrist Injuries - rehabilitation **Physical Therapy Modalities** Mà Canell Ferides i lesions Fisioteràpia Rehabilitació Llibres electrònics Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Part 1 – Clinical examination and clinical reasoning -- Clinical examination of the wrist and hand -- Clinical reasoning in the traumatic and micro-traumatic pathologies of the hand -- Part 2 -Rehabilitation tools and techniques -- Physical agents -- Scar massage and treatment -- Hand and wrist mobilisations -- Neurodynamic mobilisations -- Physiology and rehabilitation of sensorial and motor disorders -- Rehabilitation of proprioception -- Rehabilitation using motor imagery after a post-traumatic cortical reorganization -- Self-

rehabilitation -- Part 3 - Common hand and wrist orthoses.

This book developed from the experience of the ISAMMS team (Institut

Sommario/riassunto

Sud Aquitain de la Main et du Membre Supérieur), that has been treating hand and wrist pathologies for over 20 years. Hand and wrist require specific care from a multidisciplinary staff. The patient has to be treated efficiently from injury in order to be able to return to work and sports activities. The book presents the most validated clinical examination, clinical reasoning, rehabilitation techniques and orthoses allowing the therapist to maximize their efficiency in treating patients with hand and wrist pathologies. This publication is intended for physiotherapists and occupational therapists, surgeons and practitioners specialized in physical rehabilitation, as well as for the students in these fields.