Record Nr. UNINA9910254483703321 Dupuytren Disease and Related Diseases - The Cutting Edge [[electronic Titolo resource] /] / edited by Paul M. N. Werker, Joseph Dias, Charles Eaton, Bert Reichert, Wolfgang Wach Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa **ISBN** 3-319-32199-4 Edizione [1st ed. 2017.] Descrizione fisica 1 online resource (418 p.) Disciplina 610 Orthopedics Soggetti Radiotherapy Minimally invasive surgery Plastic surgery Human genetics Surgical Orthopedics Minimally Invasive Surgery Plastic Surgery **Human Genetics** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Includes index. Epidemiology and Patients Views -- Cellular and Extra-cellular Events Nota di contenuto -- Genetics and Associations -- Collagenase Injection -- Percutaneous Needle Fasciotomy (PNF) -- Assessment -- Comparative Studies --Surgical Techniques and Recurrence -- Related Diseases and Other Treatments -- Future Paths of Research. Sommario/riassunto In this book, leading international experts showcase the latest advances in research into Dupuytren disease and its clinical management. The coverage spans all relevant specialties, including cell biology, biomechanics, genomics, surgery, pharmacotherapy, and radiotherapy. The opening sections address epidemiology, cellular and extracellular events, and genetics. Treatment by means of collagenase injection, percutaneous needle fasciotomy, and other surgical and minimally invasive approaches is then extensively discussed. Comparative studies

of different approaches are reviewed, and aspects of patient assessment, examined. The prevention and treatment of disease recurrences are also addressed. Further sections consider related conditions, other treatment options, and future pathways for research. This book should be read by all who treat or conduct research into Dupuytren disease. It is based on presentations delivered at the 2015 International Conference on Dupuytren Disease, held in Groningen, the Netherlands, which was designed to promote a coordinated global response to the disease involving patients, scientists, and clinicians.