1. Record Nr. UNINA9910300284803321 Autore Canavero Sergio Titolo Central Pain Syndrome / / by Sergio Canavero, Vincenzo Bonicalzi Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2018 3-319-56765-9 **ISBN** Edizione [3rd ed. 2018.] Descrizione fisica 1 online resource (537 pages): illustrations (some color), tables Collana Cambridge Medicine Disciplina 616.0472 Soggetti Neurology Neurosurgery Anesthesiology Pain medicine Physiotherapy Neurology Pain Medicine Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references at the end of each chapters. Nota di contenuto Preface -- Part 1. Clinical Features -- Introduction -- Epidemiology --Clinical Features -- Somatosensory Findings -- Central Pruritus --Central Pain Allied Conditions -- Diagnosis -- Part 2. Genesis --Genesis -- Part 3. Palliative Treatment -- Placebo, Nocebo and Expectancy -- Introduction to Palliative Treatment -- Gaba Agonists --Anti-Glutamatergics -- Channel Blockers -- Brainstem Modulators --Gabapentinoids -- Opioids and Antagonists -- Cannabinoids -- Sundry Molecules -- Non-Invasive Cortical Stimulation -- Invasive Cortical Stimulation -- Deep Brain Stimulation -- Spinal Cord Stimulation --Non-Invasive Peripheral Nerve Stimulation -- Miscellaneous Neuromodulatory Techniques -- Intraspinal Drug Infusion -- Mind-Body Techniques -- Complementary Physical Therapies --Complementary Drug Therapy -- Acupuncture and Reflexology --Palliative Therapy: Guidelines -- Part 4. Curative Treatment -- Curative Surgery and other Experimental Approaches.

This book sheds new light on central pain, a field that is largely

obscured by lack of knowledge among pain professionals at all levels,

Sommario/riassunto

including high-end pain centers. As a matter of fact, central pain, classified as a form of neuropathic pain, remains too often a scourge for those affected due to the ignorance of pain therapists worldwide and enduring misconceptions at the academic level. By weighing up the relevant evidence, the authors aim to remedy the situation by providing clear-cut, no-nonsense, unbiased and directly applicable clinical information. The clinically sound guidelines presented here are based on the authors' twenty years of treating patients and conducting research in the field. The book will be an invaluable guide for neurologists, neurosurgeons, anesthesiologists, pain therapists as well as physiotherapists.