Record Nr. UNINA9910337502503321 Autore Baloh Robert W Titolo Sciatica and Chronic Pain: Past, Present and Future // by Robert W. Baloh Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2019 **ISBN** 3-319-93904-1 Edizione [1st ed. 2019.] 1 online resource (XIV, 129 p. 22 illus., 8 illus. in color.) Descrizione fisica 610 Disciplina General practice (Medicine) Soggetti Neurology Internal medicine General Practice / Family Medicine Neurology Internal Medicine Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Introduction -- Nerves and the detection and perception of pain --Nota di contenuto What causes sciatica? -- Initial management of sciatica -- Imaging the back and sciatic nerve -- Anesthetics, steroids and surgery for sciatica -- Why does pain persist in so many cases? -- Treatment of chronic neuropathic pain -- Promising new treatments for chronic pain --Some final thoughts. This highly engaging title offers a concise, state-of-the-art overview of Sommario/riassunto the management of sciatica and chronic pain. Written by a well-known neurologist, the book explores the multifaceted approach to the management of sciatica and chronic pain from many viewpoints, including the pharmacologic and surgical, as well as less orthodox methods. In discussing the many different aspects of pain – including neural networks, neural transmitters and genetic viewpoints – the book also provides a thorough review of how various factors interact to make

> us perceive pain. Importantly, the neuroscience and medical jargon that goes with the field is minimized by the author by defining terms as they are introduced and providing a glossary with definitions of key

terms. Contributing to the unique nature of this highly instructive book, three patients with sciatica and chronic pain are followed serially throughout the text to illustrate important concepts that are discussed. A wide range of charts, figures and tables help clarify new concepts as well. Practical and illustrative, Sciatica and Chronic Pain: Past, Present and Future will be of great interest to a wide audience, including medical trainees and practicing physicians at all stages of their careers. Patients may find the book of significant value as well.