1. Record Nr. UNINA9910300223603321 Autore Jabbari Bahman **Titolo** Botulinum Toxin Treatment of Pain Disorders [[electronic resource] /] / by Bahman Jabbari New York, NY:,: Springer New York:,: Imprint: Springer,, 2015 Pubbl/distr/stampa **ISBN** 1-4939-2501-6 Edizione [1st ed. 2015.] 1 online resource (256 p.) Descrizione fisica 610 Disciplina Soggetti Pain medicine Internal medicine Pharmacology Pain Medicine Internal Medicine Pharmacology/Toxicology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references at the end of each chapters and index. Nota di contenuto Molecular Structure, Mode of Action and Immunology of Botulinum Neurotoxins -- Analgesic effects of botulinum neurotoxins: Data from animal studies -- Neuropathic Pain (NP) -- Migraine and Other Primary Headaches -- Botulinum Neurotoxins and Chronic Low Back Pain --Botulinum Toxin Treatment of Plantar Fasciitis (Plantar Fasciopathy) --Botulinum Toxin Treatment of Piriformis Syndrome -- Botulinum Toxin Treatment of Myofascial Pain Syndrome and Fibromyalgia -- Pelvic and Urogenital Pain -- Botulinum Toxin Treatment of Chronic Facial pain: Trigeminal Neuralgia, Temporo-Mandibular Disorders and Dental-Related Pain -- Botulinum Neurotoxins for Relief of Pain Associated with Spasticity -- Treatment of Dystonic Pain with Botulinum Neurotoxins -- Botulinum Toxin Therapy for Prevention of Post-surgical Pain -- Botulinum Toxins for Treatment of Pain in Orthopedic Disorders -- Botulinum Toxins for Treatment of Cancerrelated, Post-radiation, Post-surgical and End of Life Pain -- Botulinum Neurotoxin Treatment of Unusual and Rare Painful Disorders -- Future

Prospects of Pain Treatment with Botulinum Neurotoxins.

Sommario/riassunto

This book provides an authoritative overview of botulinum neurotoxin (BoNT) treatment menus for 14 pain categories with an evidence based literature review on each pain disorder, illustrative figures along with brief video clips showing the techniques and patient interviews. Introductory chapters cover basic information about the mechanism, function and the analgesic effects of the BoNTs based on the data derived from animal studies. Clinical chapters define pain in conditions such as post-herpetic and post-traumatic neuralgias, plantar fasciitis, low back pain, post-surgical pain syndromes and migraine in detail, provide discussion of current modes of treatment and updated information on BoNT therapy. Each chapter also includes illustrative case histories. Botulinum Toxin Treatment of Pain Disorders will prove an invaluable resource for clinicians and researchers involved in the treatment of pain disorders including neurologists, pain medicine specialists, anesthesiologists, internists, those conducting research in pharmacology and toxicology as well as students in these areas.