Record Nr. UNINA9910337526103321 Placebos and Nocebos in Headaches / / edited by Dimos D. Mitsikostas, Titolo Fabrizio Benedetti Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2019 **ISBN** 3-030-02976-X Edizione [1st ed. 2019.] 1 online resource (IX, 142 p. 5 illus., 3 illus. in color.) Descrizione fisica Collana Headache, , 2197-652X Disciplina 616 616.8491 Soggetti Internal medicine Neurology Pain medicine Internal Medicine Neurology Pain Medicine Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia 1 Headache Classification and Diagnosis -- 2 The burden of headache Nota di contenuto -- 3 Patient centred approach in headaches -- 4 Unmet needs in headache management -- 5 Mechanisms of pain and headache -- 6 The reward system -- 7 Mechanisms of placebo -- 8 Mechanisms of nocebo -- 9 Placebo in headache treatment -- 10 Nocebo in headache treatment. . Sommario/riassunto This book discusses the role of placebos and nocebos in the treatment of headache disorders. These disorders are usually treatable, but safety and tolerability issues mean that available preventive treatments have often limited success, even in the right hands – one in five patients treated with a migraine preventive pharmaceutical agent discontinues treatment for those reasons. The nocebo effect plays a role here, with patients' negative expectation and previous unpleasant treatment experiences creating negative belief in the treatment's benefits and safety, which in turn limits treatment outcomes and adherence significantly. In RCTs on migraine prevention, one in 20 patients

treated with a placebo discontinued treatment because of adverse events, indicating a considerable nocebo effect; the fewer potential adverse events described in the consent form, the smaller the nocebo effect. As such, physicians treating headache sufferers should acknowledge nocebo as a significant cofactor for treatment adherence and failure, and plan techniques to limit the effects, such as patient education and close follow-up. This highly informative and painstakingly presented book provides scientific insights for professionals and scholars with an interest in internal medicine, neurology and pain medicine.