Record Nr. UNINA9910300349203321 Vestibular Migraine and Related Syndromes / / edited by Bruno **Titolo** Colombo, Roberto Teggi Pubbl/distr/stampa Cham:,: Springer International Publishing:,: Imprint: Springer,, 2014 **ISBN** 3-319-07022-3 Edizione [1st ed. 2014.] Descrizione fisica 1 online resource (217 p.) Disciplina 616.8 616.84912 Soggetti Neurology Otorhinolaryngology Radiology Neuroradiology Neurology Imaging / Radiology Inglese Lingua di pubblicazione **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references at the end of each chapters and Nota di bibliografia index. Foreword -- Migraine: Pathophysiology and Classification --Nota di contenuto Neurophysiology of Migraine -- Therapy of Migraine -- Migraine: the Hypersensitive Brain -- Epidemiology of Vestibular Migraine and Related Syndromes -- Vestibular migraine: Classification and Clinical Features -- Vestibular Migraine: Vestibular Testing and Pathophysiology -- Visual Vertigo and Motion Sickness -- Therapy of Vestibular Migraine -- Vertigo as a Migraine Precursor -- Menière's Syndrome and Migraine -- Benign Paroxysmal Positional Vertigo and Migraine -- Dizziness Anxiety and Migraine -- Dizziness and Cognitive Processes -- Imaging of Migraine and Vestibular Migraine. This book provides a multidisciplinary approach to vestibular migraine Sommario/riassunto and related syndromes in which dizziness is the most predominant feature. Starting from the neurological point of view, the

pathophysiology, classification, neurophysiology, and therapy of migraine are discussed. Readers will learn how to recognize and

properly treat vestibular migraine, which is often undiagnosed or misdiagnosed as Ménière's syndrome (a form of vertigo characterized by vertigo spells and hearing loss that presents comorbidity with migraine) or benign paroxysmal positional vertigo (in which patients experience brief episodes of vertigo, lasting from seconds to 1 minute, when they move their heads in a certain way). The described diagnostic and therapeutic strategies include the newest, state of the art approaches. Further aspects of migraine that are considered include hyperexcitability in the brain and the triad of migraine, dizziness, and anxiety. In addition, the imaging of migraine, and of vestibular migraine in particular, is discussed and clinical records are reported. Vestibular Migraine and Related Syndromes is based on the practical and clinical experiences of an authoritative group of well-known neurologists, ENT specialists, and neuro-otologists. It provides neurologists with a complete overview of relevant clinical features, otolaryngologists with clear descriptions of clinical aspects and the pathophysiology of migraine, and radiologists with guidance on the role of imaging techniques.