

1. Record Nr.	UNINA9911035041103321
Autore	Monteith Teshamae S
Titolo	Comprehensive Migraine Management // edited by Teshamae S. Monteith, Nina Riggins, Peter J. Goadsby
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2025
ISBN	9783031869235 9783031869228
Edizione	[1st ed. 2025.]
Descrizione fisica	1 online resource (1141 pages)
Collana	Medicine Series
Altri autori (Persone)	RigginsNina GoadsbyPeter J
Disciplina	616.8
Soggetti	Neurology Pain medicine Pain Medicine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Part 1 Migraine History, Epidemiology, and Diagnosis -- 1. History of Migraine in Medicine and Society -- 2. Epidemiology, Impact and Disability -- 3. The Migraine Diagnosis and Classification -- 4. Headache History and Examination -- 5. Diagnostic Approach to Headache and Secondary Disorders -- Part 2 The Migraine Brain: Advances from Bench to Bedside -- 6. Migraine genetics -- 7. Migraine Pathophysiology: Structure and Function for Comprehensive Migraine Management -- 8. Insights into Migraine with Aura -- 9. Human Migraine Laboratories: Validating Phenotypes, Biomarkers and Precision Medicine -- Part 3 Migraine Comorbidities -- 10. Migraine and Pain Disorders -- 11. Migraine Comorbidities: Psychiatric Disorders and Psychopharmacology -- 12. Visual Snow Syndrome -- 13. Migraine and Epilepsy -- 14. Migraine Comorbidities: Vascular Disorders and Complications -- 15. Migraine, Gastrointestinal Disorders, and the Brain-Gut-Microbiota Axis -- 16. Dysautonomia, Ehlers-Danlos Syndrome and Post-Acute Sequelae of SARS-CoV-2 infection -- Part 4 Lifestyle Modification, Trigger Management and Integrative Medicine -- 17. Migraine and the Workplace -- 18. Migraine Trigger Factors and Wellness in Clinical Practice -- 19. Sleep and Migraine -- 20. The Role

of Diet and Nutrition for Migraine -- 21. Physical Activity, Exercise and Migraine -- 22. Neuromodulation for migraine -- 23. Behavioral Interventions for Migraine -- 24. Complementary and Integrative Medicine for the Treatment of Migraine -- Part 5 Migraine Management: Advances in Pharmacological and Interventional Therapies -- 25. Acute Migraine Treatment and Infusion Therapies -- 26. Calcitonin Gene Related-Peptide Antagonists in Acute Treatment of Migraine -- 27. Established Oral and Newer Preventive Treatments -- 28. Monoclonal Antibodies to Calcitonin Gene-Related-Peptide and its Receptor for Migraine Prevention -- 29. Chronic Migraine and Medication Overuse Headache -- 30. Procedures for the Treatment of Migraine -- Part 6 Migraine Across the Lifespan and Special Populations -- 31. Pediatric Management of Migraine -- 32. Migraine through a Woman's Life -- 33. Migraine in Older Adults -- 34. Vestibular Migraine -- 35. Post Traumatic Headache and Migraine -- Part 7 The Practice of Headache Medicine -- 36. Structured Headache Centers: Establishing Excellence in Migraine Care -- 37. Underserved Populations, Reducing Health Disparities, and Improving Equity -- 38. Coding, telehealth, and management basics for the Headache Practice -- 39. Migraine Advocacy -- 40. Teaching the World About Migraine: A Narrative Review.

Sommario/riassunto

This comprehensive book educates clinicians on the best practices for managing migraine. It delves into the latest in migraine research and translational science, diagnosis, pathophysiology, and provides an emphasis on new treatments. The book also includes an overview of migraine subtypes across age groups, important comorbidities, lifestyle modifications, behavioral interventions, injection and infusion therapies, and an update on neuromodulation. The book aims to prepare clinicians for mastery in the understanding of migraine for more successful outcomes, by integrating a wide range of treatment options for patient centric care. It also addresses the evolving practice of headache medicine, by covering topics such as specialized centers, telemedicine, standardized assessment tools, women's health, integrative medicine, education, and advocacy initiatives. Medical providers who take care of patients with headache and migraine will find this to be an indispensable guide.
