

1. Record Nr.	UNINA9910637718503321
Titolo	Pediatric headache : evaluation through treatment for the general provider // Christopher B. Oakley, editor
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2022] ©2022
ISBN	9783031139314 9783031139307
Descrizione fisica	1 online resource (201 pages)
Disciplina	618.928491
Soggetti	Headache in children
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Intro -- Contents -- Part I: Introductory Overview -- Chapter 1: Historical Overview of Pediatric Headache -- Introduction -- Epidemiology -- Historical Background -- Antiquity -- Migraine: It Is in the Name -- The Middle Ages -- Historical Figures with Migraine -- Recent Past and Modern Age of Headache -- Classification of Headache Types -- Headache and Migraine Evaluation with Imaging -- Modern Pharmacologic Treatments of Headache -- History of Headache Procedures -- References -- Chapter 2: Pediatric Migraine -- Clinical Features of Pediatric Migraine -- Definition -- Epidemiology -- Migraine Stages -- Migraine Triggers -- Prodromal Symptoms -- Aura -- Hemiplegic Migraine -- Migraine with Brainstem Aura -- Migraine Headache -- Postdromal Stage -- Migraine and Puberty -- Differential Diagnosis and Episodic Syndromes that May Be Associated with Migraine -- Comorbidities -- Pathophysiology -- Clinic Visit, Evaluation -- History -- Headache Drawing -- Physical Examination -- When to Worry -- Management -- Lifestyle -- Acute Migraine Management -- Special Considerations for Treating Migraine with Aura -- Chronic Migraine Management -- Amitriptyline -- Topiramate -- Cyproheptadine -- Propranolol -- Back to the Vignette -- References -- Chapter 3: Migraine Precursors in the Pediatric Population -- Abdominal Migraine -- Cyclical Vomiting Syndrome -- Benign Paroxysmal Vertigo -- Benign Paroxysmal Torticollis of Infancy --

Infantile Colic -- Case Follow-Up and Discussion -- References --
Chapter 4: Other Primary Headaches Commonly Seen in Pediatrics
(Tension Type, Cluster, TACs) -- Tension-Type Headache -- Trigeminal
Autonomic Cephalalgias (TACs) -- Cluster Headache -- Paroxysmal
Hemicrania -- Hemicrania Continua -- Short-Lasting Unilateral
Neuralgiform Headache Attacks -- Return to Clinical Cases --
References.

Chapter 5: Common Chronic Daily Headaches in Pediatrics -- Chronic
Migraine -- Chronic Post-traumatic Headache -- Chronic Tension-Type
Headache -- New Daily Persistent Headache -- Evaluation of Chronic
Daily Headaches in Pediatrics -- Treatment of Chronic Daily Headaches
in Pediatrics -- Summary -- References -- Part II: When to Worry and
How to Evaluate the Pediatric Headache Patient -- Chapter 6: The Clinic
Visit: From History and Exam to When and How to Evaluate a Pediatric
Headache Patient -- Introduction -- The Clinic Visit: History -- The
Clinic Visit: Examination -- The Clinic Visit: Further Evaluation --
Summary -- References -- Part III: Comorbid Concerns in the Pediatric
Headache Patients -- Chapter 7: Neurologic and Psychiatric
Comorbidities in Pediatric Headache Patients -- Epilepsy and Migraine
-- Pathophysiology -- Migralepsy -- Treatment -- Migraine and Sleep
Disorders -- Pathophysiology -- Insomnia -- Sleep-Disordered
Breathing and OSA -- Parasomnias and Narcolepsy -- Movement
Disorders and Headaches -- Neuropsychological and Psychiatric
Comorbidities -- ADHD and Learning Disabilities -- OCD and Anxiety
Disorders -- Childhood Trauma and PTSD -- Depression --
Pathophysiology -- Treatment of Psychiatric Comorbidities --
Conclusion -- References -- Chapter 8: Dysautonomia and Atopy
in Pediatric Headache Patients -- Dysautonomia -- Autonomic Nervous
System -- POTS Introduction -- Pathophysiology -- Clinical
Presentation -- Diagnosis -- POTS and Headaches -- Management --
Atopy and Headaches -- Pathophysiology -- Management --
Conclusion -- References -- Part IV: Treatment of Pediatric Headache:
A Multi-tiered Approach -- Chapter 9: Lifestyle Modifications,
Complementary/Alternative Therapies, and Nutraceuticals --
Introduction -- Lifestyle Factors -- Sleep -- Exercise -- Hydration --
Healthy Weight -- Nutrition.

Complementary/Alternative Treatments (CATs) -- Cognitive Behavioral
Therapy -- Biofeedback -- Physical Therapy -- Acupuncture -- Yoga
-- Nutraceuticals -- Summary -- References -- Chapter 10:
Prophylactic and Acute Pharmacology for Pediatric Headache --
Introduction -- Pediatric Headache Preventative (Prophylactic)
Treatments -- Nutraceuticals for Pediatric Headache Prevention --
Prescribing Preventative Medications for Pediatric Headache --
Summary for Prophylactic Treatment for Pediatric Headache -- Acute
Pharmacology for Pediatric Headache -- Summary for Acute Treatment
for Pediatric Headache -- References -- Part V: Conclusions -- Chapter
11: Transitioning from Pediatric to Adulthood with Regard
to Headaches and Their Subsequent Care -- Introduction -- Making
the Diagnosis -- The Social History -- Painkiller Use -- Drug Seeking
-- Contraception -- Pregnancy -- Lactation -- Intimate-Partner
Violence -- Life Impact -- Transition from Pediatric to Adult Care --
Referral to Neurology -- Moving Out of the Childhood Home --
References -- Chapter 12: Future of Pediatric Headache: Where Do
We Go from Here? -- Introduction -- Onabotulinum Toxin A -- Anti-
CGRP Monoclonal Antibodies -- Neuromodulation -- Conclusion --
References -- Index.
