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Titolo	Practical Medical and Surgical Management of Chronic Rhinosinusitis [[electronic resource] /] / edited by Pete S. Batra, Joseph K. Han
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Soggetti	Otorhinolaryngology Allergy Primary care (Medicine) Allergology Primary Care Medicine
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Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Epidemiology and Pathophysiology of Chronic Rhinosinusitis -- Microbiology of CRS -- Endoscopic Diagnosis of Chronic Rhinosinusitis -- Radiographic Diagnosis of Chronic Rhinosinusitis.-Classification of Chronic Rhinosinusitis and its Subsets -- Nasal Polyposis -- Fungal Rhinosinusitis -- Management of FESS Failures -- Pediatric Sinusitis -- Allergic Rhinitis -- Asthma -- Therapeutic Modalities for CRS -- Overview of Medical Treatment of CRS -- Oral Antibiotics as Anti- Infectives -- Oral Antibiotics as Anti-Inflammatories -- Topical and Intravenous Antibiotics -- Oral Steroids -- Topical Steroids -- Oral and Topical Antifungals -- Leukotriene Modifiers -- Aspirin desensitization -- Saline Irrigations -- Emerging Innovative Medical Therapies -- Endoscopic Sinus Surgery as Adjunct to Medical Therapy -- Endoscopic Sinus Surgery: Rationale, Indications, and Technique -- Medical Therapy in Preoperative and Postoperative Period -- Surgery for Maxillary Sinus Disease -- Ethmoid Sinus Surgery -- Surgery for Frontal Sinus Disease -- Surgery for Sphenoid Sinus Disease -- Surgery for Nasal Polyposis -- Surgery for Fungal Rhinosinusitis -- Surgery for Pediatric Sinusitis -- Surgery of the Nasal Septum and Turbinates. .

Chronic rhinosinusitis (CRS) is an inflammatory disorder of the nose and paranasal sinuses with symptoms persisting for at least 3 months. The treatment paradigm for CRS includes medical therapy as the cornerstone, coupled with endoscopic sinus surgery in refractory cases. To date, however, no FDA-approved treatments exist for medical treatment of CRS, and most treatment algorithms rely on expert opinion supplemented by available peer-review data. This underscores the need for a comprehensive primer to optimize the care of CRS patients. This book is a detailed compendium on the medical and surgical treatment of CRS, with or without polyposis. Detailed coverage is provided of a wide range of topics, including pathophysiologic mechanisms, medical and surgical management of CRS and its subsets, medical therapy in the pre- and postoperative period, specific medical therapeutic classes currently employed in CRS patients, and optimization of the efficacy of endoscopic sinus surgery for postoperative medical therapy. Each chapter highlights key aspects of specific therapies, including mechanism of action, indications, dosages, side-effects, and available clinical efficacy data, and emphasizes practical management pearls and pitfalls from experts in the field. Operative techniques for endoscopic sinonasal procedures for CRS are also outlined. This book will be a valuable resource for practicing general otolaryngologists, rhinologists, and allergists as well as residents and fellows in training. It will also serve as a reference guide for physician assistants, nurse practitioners, and nurses involved in the care of CRS patients. .

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