

1. Record Nr.	UNINA9910369937903321
Titolo	Difficult To Treat Asthma : Clinical Essentials // edited by Sandhya Khurana, Fernando Holguin
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Humana , 2020
ISBN	3-030-20812-5
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (339 pages)
Collana	Respiratory Medicine, , 2197-7372
Disciplina	616.238 616.23806
Soggetti	Respiratory organs—Diseases Primary care (Medicine) Pneumology/Respiratory System Primary Care Medicine
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Scope of the problem, definition and pathophysiology -- Is it Asthma? Recognizing asthma mimics -- Beyond Refills: Promoting Adherence to Optimize Outcomes -- Addressing Comorbidities in Difficult Asthma -- Evaluation and Management of Work-Related Asthma -- Advances in Inhaled Medications -- Heterogeneity in Severe asthma -- Biomarkers, Targeted Therapies, Biologics and Bronchial Thermoplasty -- Practical Considerations in Management of Allergic Asthma -- Practical considerations in the management of eosinophilic asthma -- Practical considerations in management of non-eosinophilic asthma -- Practical considerations in management of obesity associated asthma -- Severe asthma in pregnancy: Special considerations -- Severe asthma in childhood: Special considerations -- High-risk asthma clinic: Putting it all together -- Difficult Asthma: Unmet Needs and Future Directions. .
Sommario/riassunto	This book provides a practical, stepwise, evidence-based approach to effective management of patients with difficult to treat asthma. The impact of asthma on morbidity and healthcare utilization increases exponentially with severity. Severe refractory asthma accounts for less than 5% of all asthma. Its prevalence, however, is often overestimated

as there are several other confounding factors that make asthma 'difficult to treat'. Many novel (albeit expensive) therapies are now available and providers caring for patients with severe asthma are charged with selecting the best evidence treatment. This calls for complex and nuanced decision-making. Whether people with asthma gain and maintain control over their condition depends not only on the availability of effective drugs, but also multiple patient and healthcare provider behaviors. Therefore, now more than ever, it has become increasingly important to differentiate "difficult" from "severe refractory" asthma to allow identification of patients most likely to benefit from these therapies. This volume delves into the current understanding of mechanisms and increasingly recognized heterogeneity of this complex disease. It discusses a structured approach to identification and optimization of factors contributing to poor asthma control, including nonadherence, comorbidities and occupational/environmental triggers. The book includes 'state of the art' reviews on recent advances in traditional and targeted asthma therapies, as well as a glimpse into what the future may hold. Highlights include a comprehensive guide to management of severe asthma in children and pregnancy, as well as practical considerations to management of asthma based on different clinical phenotypes. Each chapter is authored by leading experts in the field who share their own clinical approach. This is an ideal guide for clinical pulmonologists and allergist/immunologists, as well as primary care providers, physician extenders in specialty practice, physicians in pulmonary/allergy training, and even industry partners. .
