

Special Issue

Clinical Advances in Allergy and Asthma: Issues, Strategies, and Future Directions

Message from the Guest Editor

Asthma and allergic diseases are major clinical challenges in the modern medical landscape. Their clinical, economic, and social impact puts a strain on any national healthcare system and impairs patients' quality of life. Their different cellular, molecular, and clinical features make these diseases real medical enigmas that clinicians are called upon to decipher. The most common therapeutic strategies are based on inhaled steroids, β_2 -agonists, muscarinic antagonists, oral anti-leukotrienes, and cromones. Until a few years ago, thermoplastic was the latest available therapeutic resource. However, the development of innovative and highly effective biological therapies with monoclonal antibodies changed the therapeutic scene. However, many issues are still open. The present special aims to describe the most up-to-date diagnostic and therapeutic evidence, discussed with a critical and multidisciplinary approach, and outline the most promising and challenging research perspectives for the future. **Keywords**

- asthma
- hypersensitivity
- airway hyperactivity
- allergic rhinitis
- nasal polyposis
- allergy

Guest Editor

Dr. Laura Pini

1. Department of Clinical and Experimental Sciences, University of Brescia, Brescia, Italy
2. Respiratory Medicine Unit, ASST-Spedali Civili di Brescia, Brescia, Italy

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Journal of Clinical Medicine
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
jcm@mdpi.com

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