





an Open Access Journal by MDPI

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

Guest Editor:

#### Dr. Laura Pini

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

Deadline for manuscript submissions:

25 July 2024

## **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 inhalatory steroids,  $\beta 2$ -agonists, muscarinic antagonists, oral anti-leukotrienes, and chromones. 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



**Special**sue









an Open Access Journal by MDPI

## **Editors-in-Chief**

#### Prof. Dr. Emmanuel Andrès

Internal Medicine Department, University Hospital Strasbourg, 67000 Strasbourg, France

#### Prof. Dr. Kent Doi

Department of Emergency and Critical Care Medicine, University of Tokyo, Tokyo 113-8655, Japan

## **Message from the Editorial Board**

There has been an explosion of gene and target based research and therapeutics in the multitude of fields that compose clinical medicine. The *Journal of Clinical Medicine*'s (*JCM*) staff and editorial board are dedicated to providing cutting edge, timely, and peer-reviewed articles covering the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and exciting research articles as well as clinically significant articles and reviews that are pertinent to the myriad of disciplines within medicine. The articles published are relevant to both primary care physicians and specialists. The journal's full-texts are archived in PubMed Central and indexed in PubMed. Please consider submitting your manuscripts for publication to our journal and check us out on-line!

### **Author Benefits**

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q2 (*Medicine, General & Internal*) / CiteScore - Q1 (*General Medicine*)

## **Contact Us**