

## Special Issue

# Allergic and Immune Disorders: New Insights and Future Directions

### Message from the Guest Editors

Immunologically driven diseases encompass a broad spectrum of disorders whose prevalence is steadily increasing worldwide. Traditionally, these diseases are classified into three major categories: allergic diseases, inborn errors of immunity (IEI)—formerly known as primary immunodeficiencies—and autoimmune disorders. The aim of this Special Issue is to gather original, interdisciplinary research focused on the pathophysiology, diagnosis, and therapy of allergic and immunological disorders, with particular emphasis on their overlapping mechanisms and shared pathways. We welcome original research articles, comprehensive reviews, and translational studies that broaden our understanding of immune-mediated diseases.

- Molecular and cellular mechanisms of allergic and immunodeficiency disorders;
- Immunomodulation and innovative experimental therapies;
- The role of the microbiome and environmental factors in immune regulation and allergic disease;
- Novel biomarkers of immunonutrition;
- Dietary and nutritional strategies in autoimmune and allergic diseases;
- Holistic patient care in allergy and immune-mediated disorders;

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### Deadline for manuscript submissions

15 September 2026



## Medicina

an Open Access Journal  
Published by MDPI

Impact Factor 2.4  
CiteScore 4.1  
Indexed in PubMed



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