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Allergies and Allergic Diseases—Perspectives in Diagnosis and Management

Guest Editors:

Dr. Natalia Ukleja-Sokołowska

Prof. Dr. Kinga Lis

Prof. Dr. Francesca Filon

Deadline for manuscript
submissions:

closed (14 October 2023)

Message from the Guest Editors

Dear Colleagues,

The diagnosis and management of allergic diseases are difficult tasks in many cases. Component-resolved diagnosis was a game-changing development, allowing us to identify the patterns of sensitization. Furthermore, it allowed us to indirectly identify the proteins behind cross-sensitization. Double-blind placebo-controlled food challenges remain the gold-standard approach in the diagnosis of food allergies, whereas skin prick tests allow the diagnosis of pollen and house dust mite sensitization. Basophile-activation tests are interesting tools, which allow in vitro challenges to be performed, eliminating the risk for patients. These methods all have benefits, but they remain insufficient in many cases. In this Special Issue, we welcome research on different diagnostic tools for allergies and current trends in the management of allergic disorders.

Other topics which will be considered for this Special Issue include research on allergens, allergen isoforms, new allergens, and ligand–allergen interactions.

We look forward to receiving your high-quality submissions.



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Special Issue



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Editor-in-Chief

Prof. Dr. Lluís Ribas de Pouplana

Institute for Research in
Biomedicine (IRB Barcelona), The
Barcelona Institute of Science
and Technology, 08028
Barcelona, Spain

Message from the Editor-in-Chief

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Contact Us

Life Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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