

## Special Issue

# Mast Cells in Immune Dysfunction and Allergic Diseases

### Message from the Guest Editors

This Special Issue deals with understanding the immune dysregulation in mast cells that leads to allergy and inflammation, understanding the disease pathogenesis, its clinical implications and treatment. We welcome both reviews and original research articles that cover these urgent issues in the field of mast cell biology. We welcome articles addressing the following:

- Understanding the immune dysregulation in IgE- and non-IgE-mediated mast cell activation.
- Disease pathogenesis in allergy and asthma model.
- Clinical implications of allergy and inflammation.
- Advancements in immunotherapeutic interventions against asthma and allergy.
- Transcriptomics and genomics approach to study mast cell dysregulation.

### Guest Editors

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### Deadline for manuscript submissions

closed (16 June 2023)



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### Message from the Editor-in-Chief

*Life* (ISSN 2075-1729) is an international, peer-reviewed open access journal that publishes scientific studies related to fundamental themes in life sciences. Some papers are published individually, while others are submitted for inclusion in special issues with guest editors. You are invited to contribute a research article, essay, or a review to be considered for publication.

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