

Special Issue

Understanding Nasal Inflammation: The Interplay of Diagnosis, Endotypes, and Environmental Shifts

Message from the Guest Editors

The nasal mucosa, a critical interface between the external environment and the internal milieu, is a frequent site of inflammatory disorders. This Special Issue of *Cells* aims to explore the latest advancements and emerging concepts in the understanding of nasal inflammation. We invite studies exploring the links between diagnostic advances, inflammatory endotypes, coexisting inflammation patterns, and environmental influences on nasal health.

This Special Issue will highlight cutting-edge research focusing on, but not limited to, the following: novel diagnostic approaches: innovative techniques and biomarkers for the accurate and early diagnosis of nasal inflammatory conditions; refining inflammatory endotypes: advances in characterizing and classifying the underlying inflammatory mechanisms in the nose; the spectrum of inflammation: investigations into the co-occurrence and interaction of different inflammatory profiles within the nasal mucosa; and environmental influences: studies exploring the impact of environmental factors, including pollutants, allergens, climate change, and the microbiome, on nasal inflammation and disease progression.

Guest Editors

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About the Journal

Message from the Editorial Board

Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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JCR - Q2 (Cell Biology) / CiteScore - Q1 (General Biochemistry, Genetics and Molecular Biology)

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manuscripts are peer-reviewed and a first decision is provided to authors approximately 16 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).