Special Issue

Novel Breakthroughs in Sepsis and Septic Shock Management

Message from the Guest Editors

We are pleased to announce the Special Issue, entitled "Novel Breakthroughs in Sepsis and Septic Shock Management," which seeks to gather state-of-the-art research and insightful reviews on the latest therapeutic strategies, adjunctive therapies, and monitoring tools that have the potential to transform current clinical practice. Building on our initial focus on non-amine-based therapies, this expanded Special Issue will now encompass a broader spectrum of innovative interventions and approaches. We invite submissions addressing, but not limited to, the following themes: 1. Decatecholaminisation and Non-Amine-Based Therapies;

- Beta Blockers and Other Cardiac Modulators;
- 3. Endocrine and Metabolic Support;
- 4. Immunomodulatory Interventions;
- 5. Precision Medicine Approaches;
- 6. Advanced Monitoring and Supportive Technologies;
- Combined Pharmacological and Non-

Pharmacological Strategies. We welcome contributions from diverse fields—such as anesthesiology, critical care, emergency medicine, pharmacology, and immunology—that can help shape a transformative, multi-disciplinary understanding of septic shock management.

Guest Editors

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Deadline for manuscript submissions

closed (30 April 2025)



Life

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Impact Factor 3.4 CiteScore 6.0 Indexed in PubMed



mdpi.com/si/194574

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About the Journal

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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