

Special Issue

Current Challenges and Innovations in Emergency Medicine: From Prehospital Care to Critical Decision-Making in the Emergency Department

Message from the Guest Editors

Emergency medicine plays a vital role in modern healthcare, spanning from prehospital care to complex decision-making in the emergency department (ED). The growing complexity of cases, the demand for rapid diagnosis and intervention, and evolving patient expectations continue to challenge emergency services globally. At the same time, innovations in triage, technology, and interdisciplinary collaboration are transforming how acute care is delivered. This Special Issue welcomes submissions addressing current challenges and innovations across the emergency care continuum. Topics of interest include, but are not limited to:

- Prehospital assessment and triage strategies;
- Technological advances such as artificial intelligence, telemedicine, and point-of-care diagnostics;
- Innovations in resuscitation and time-sensitive procedures;
- Decision-support systems and real-time tools in the ED.

We aim to bring together high-impact research and perspectives to support clinicians and researchers in enhancing emergency care. By addressing both systemic and clinical aspects, this Special Issue will contribute to improving patient outcomes and care delivery in high-pressure environments.

Guest Editors

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Deadline for manuscript submissions

20 February 2026



Journal of Clinical Medicine

an Open Access Journal
by MDPI

Impact Factor 2.9
CiteScore 5.2
Indexed in PubMed



mdpi.com/si/245415

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Message from the Editorial Board

There has been an explosion of gene and target based research and therapeutics in the multitude of fields that compose clinical medicine. The *Journal of Clinical Medicine's* (JCM) staff and editorial board are dedicated to providing cutting edge, timely, and peer-reviewed articles covering the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and exciting research articles as well as clinically significant articles and reviews that are pertinent to the myriad of disciplines within medicine. The articles published are relevant to both primary care physicians and specialists. The journal's full-texts are archived in PubMed Central and indexed in PubMed. Please consider submitting your manuscripts for publication to our journal and check us out on-line!

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