



EURASIAN JOURNAL of CRITICAL CARE



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Editorial

Dear Readers,

We are pleased to present the first issue of the eighth volume of the Eurasian Journal of Critical Care. This issue brings together original research articles addressing clinically relevant problems frequently encountered in emergency and critical care practice, with a particular focus on acute pulmonary embolism, gastrointestinal bleeding, cardiovascular emergencies, pharmacological information access, and clinical practices in the emergency department.

The studies featured in this issue reflect the dynamic and multidisciplinary nature of critical care medicine. One study evaluates the role of standard scoring systems in predicting early thrombolysis in patients presenting to the emergency department with acute pulmonary embolism, emphasizing the importance of risk stratification in time-critical decision-making. Another investigation examines the impact of shock index, serum lactate, and plasma osmolarity levels on morbidity and mortality in patients with gastrointestinal system bleeding, highlighting the prognostic value of readily available clinical and laboratory parameters.

In addition, a cross-sectional study explores the use of intramuscular injections in emergency settings, providing insight into current clinical practices and their implications. The growing role of artificial intelligence in healthcare is addressed in a community-based study evaluating the adoption of ChatGPT as a drug information resource among pharmacists, reflecting the evolving landscape of clinical decision support tools. Furthermore, the diagnostic value of hemogram parameters in patients with suspected myocardial infarction is investigated, underlining the potential utility of simple, cost-effective biomarkers in emergency diagnostics.

Together, these studies highlight the importance of timely diagnosis, evidence-based risk assessment, and multidisciplinary approaches in improving patient outcomes in emergency and critical care settings.

We extend our sincere gratitude to our editors, reviewers, and editorial board members, whose rigorous evaluations and scientific dedication ensure the quality, transparency, and credibility of our journal. We also thank all authors for their valuable contributions.

As medical knowledge continues to expand and clinical decision-making grows increasingly complex, the Eurasian Journal of Critical Care remains committed to supporting clinicians and researchers through high-quality, evidence-based publications.

Sincerely,

Başar Cander

Editor

Eurasian Journal of Critical Care

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