Special Issue

New Tools and Technologies in Emergency Medicine and Critical Care

Message from the Guest Editor

Emergency medicine and emergency critical care represent a dynamic synergy in modern healthcare, where rapid diagnosis and decisive intervention meet to manage critically ill patients. In the fast-paced environment of the emergency department, clinicians employ state-of-the-art techniques to stabilize patients, seamlessly integrating advanced critical care methods when necessary. As the Editor of this Special Issue, I am excited to invite new scientific contributions on the evolving frontiers of emergency medicine and critical care. We are particularly interested in manuscripts that explore innovative technologies and novel tools in these fields. Whether your research focuses on breakthrough point-of-care devices, wearable monitoring systems, or the integration of artificial intelligence for real-time clinical decision-making, we welcome studies that challenge traditional models and offer fresh, evidencebased insights into patient management in critical and time-sensitive settings. We look forward to receiving your contributions and to fostering a dynamic exchange of ideas that will help shape the future of emergency and critical care practices.

Guest Editor

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Message from the Editor-in-Chief

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