



Pediatric Critical Care: Clinical Recognition, Management, and Outcomes

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Deadline for manuscript
submissions:

28 February 2025

Message from the Guest Editor

Caring for critically ill and injured infants, children, and adolescents presents many challenges since both normal physiology and abnormal pathophysiology change substantially as children grow, as do risks in terms specific disease and injury processes. The population of medically complex and technology-dependent pediatric patients is also increasing as treatments improve for formerly lethal diseases and injuries, and because these patients are at the beginning of their lives, the outcomes after treatment for critical illness or injury have long-term repercussions for the patients themselves, their families, and society as a whole. Research in pediatric critical care medicine has provided essential information on the pathophysiology of disease and injury in all age groups and has guided improvements in clinical diagnosis and care. However, there continue to be many unanswered questions surrounding the understanding and management of critical pediatric illness and injury. This Special Issue provides an opportunity for clinicians and researchers to submit original research articles or review articles on any aspect of pediatric critical care medicine.





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