

## Special Issue

# Clinical Advances in Pediatric Critical Care Medicine

### Message from the Guest Editor

This Special Issue, entitled “Clinical Advances in Pediatric Critical Care Medicine”, aims to provide a comprehensive overview of the challenges and progress in the management of critically ill children. In particular, the management of multi-organ dysfunction is complex, with worse outcomes and a higher mortality rate observed here than other issues requiring critical care. New insights have emerged that help outline the pathogenesis of organ failure and new therapies have evolved to address organ support as well as to ameliorate the inflammatory response, which can exacerbate organ dysfunction. In addition, this Special Issue will highlight the management of treatment-related complications in pediatric oncology patients, including chemotherapy-induced complications, infectious complications, and organ toxicities. In conclusion, this Special Issue provides a comprehensive overview of pediatric critical care, with an emphasis on early diagnosis, multidisciplinary collaboration, and therapeutic advances. We welcome original articles or review manuscripts on “Clinical Advances in Pediatric Critical Care Medicine”.

### Guest Editor

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### Deadline for manuscript submissions

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## Journal of Clinical Medicine

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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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