



children



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Cardio-Oncology in Children

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Message from the Guest Editors

With rapid advancement in the treatment of pediatric cancer, the overall mortality from cancer has been drastically reduced. However, there is increased recognition of cardiovascular toxicity secondary to standard and new cancer therapeutic agents that leads to heart failure and associated complications. The incidence and prevalence of cardiotoxicity is seen as early as during the initial stages of therapy and as late as years after completing therapy, a group known as long-term survivors of childhood cancers. This can lead to significant morbidity and mortality from cardiovascular complications.

In this Special Issue, we envision providing a broad perspective in the field of pediatric cardio-oncology and hope to shed light on critical unanswered questions surrounding the cardiovascular care of children with cancer with topics ranging from pathophysiology to the management of these children and future trends and goals. We invite authors to submit a topic-based manuscript that provides readers with an overview of the current state and future of pediatric cardio-oncology. Please consider participating.



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Special Issue