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Heart Failure in Children and Adolescents

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Message from the Guest Editors

The aim of this Special Issue is to explore the latest research and advances in the diagnosis, treatment, and management of pediatric heart failure, including the epidemiology and pathophysiology of pediatric heart failure, the latest imaging and diagnostic techniques, and emerging treatment strategies such as mechanical circulatory support and heart transplantation.

This Special Issue also features articles on the impact of pediatric heart failure on patients and their families, including the psychosocial aspects of the disease and the importance of patient and family-centered care.

Other articles focus on quality improvement initiatives in pediatric heart failure care, including efforts to reduce hospital readmissions and improve patient outcomes, as well as the latest research on pediatric heart failure rehabilitation, pediatric cardiac pharmacology, and the role of exercise in the management of the disease.

This Special Issue on pediatric heart failure aims to provide a comprehensive overview of the latest research and clinical practices in the field and highlights the ongoing efforts to improve outcomes for children with this complex and challenging condition.



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Special Issue



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Message from the Editor-in-Chief

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