

## Special Issue

# Advances in Pediatric Heart Disease Research—Neonatal Interventions

### Message from the Guest Editors

Procedures in the neonatal period are associated with increased risks. With the progress in neonatal intensive care techniques, survival in extremely low birth-weight preterm infants continues to improve. Recent advances in resuscitative, diagnostic, and therapeutic choices for congenital and acquired heart disease in this cohort have considerably developed. We invite original research (both clinical and translational) and review articles highlighting these innovations. Manuscripts addressing challenges and techniques to decrease adverse events and improve outcomes will be considered. We also invite case reports and series followed by a discussion that may stimulate the creation of new hypotheses and the advent of new research.

### Guest Editors

Dr. Shyam K. Sathanandam

Prof. Dr. Jeffrey A. Towbin

Dr. Ranjit Philip

### Deadline for manuscript submissions

closed (31 August 2021)



## Children

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.1  
CiteScore 3.8  
Indexed in PubMed



[mdpi.com/si/75039](https://mdpi.com/si/75039)

*Children*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[children@mdpi.com](mailto:children@mdpi.com)

[mdpi.com/journal/  
children](https://mdpi.com/journal/children)





# Children

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.1  
CiteScore 3.8  
Indexed in PubMed



[mdpi.com/journal/  
children](https://mdpi.com/journal/children)



## About the Journal

### Message from the Editor-in-Chief

You are invited to contribute a research article or comprehensive review for consideration and publication in *Children* (ISSN 2227-9067). *Children* is an open access journal—research articles, reviews, and other content are published online immediately after acceptance. The scientific community and the general public have unlimited free access to the content as soon as it is published. The journal focuses on sharing clinical, epidemiological, and translational science relevant to children's health. We would be pleased to welcome you as one of our authors.

---

### Editor-in-Chief

Prof. Dr. Paul R. Carney  
Departments of Child Health and Neurology, University of Missouri, 400  
Keene Street, Columbia, MO 65211, USA

---

### Author Benefits

#### Open Access

— free for readers, with article processing charges (APC) paid by authors or their institutions.

#### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, and other databases.

#### Journal Rank:

JCR - Q2 (Pediatrics) / CiteScore - Q2 (Pediatrics, Perinatology and Child Health)