# **Special Issue**

# Pediatric Blood Diseases and Blood Transfusion Treatment

## Message from the Guest Editor

Pediatric blood diseases include a wide variety of conditions, either congenital or acquired, that present during early life. Their manifestations range from mild to life-threatening, with a possibly significant impact on children's quality of life. Novel therapeutic strategies have emerged for some of these disorders; however. the transfusion of blood products remains the mainstay of management for many hematologic conditions in children. Although often life-saving and irreplaceable, transfusions may be associated with serious complications, and important challenges are still related to their administration. Further research is required to elucidate the relevant knowledge gaps. This Special Issue aims to highlight the current practices, address issues and explore future directions in the field of transfusion treatment for pediatric blood disorders. Both original research and review articles are welcome.

## **Guest Editor**

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#### Deadline for manuscript submissions

closed (1 June 2025)



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## 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

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