

Special Issue

Stabilisation and Resuscitation with Optimal Management of Preterm and Term Newborns: Practical Considerations

Message from the Guest Editors

While there is little doubt that early cord clamping compromises the condition of the neonate, which may be critical in neonates compromised by intrapartum hypoxia, it remains to be proven that modified equipment and procedures can deliver the desired improvements in outcomes. Ideally, a randomized controlled trial is needed, but it can be argued that immediate cord clamping causes sufficient pathophysiology to render such a controlled trial unethical. We are looking for papers describing the development and trial (at least a preliminary trial) of equipment that allows a physiological transition at birth with the cord intact and enables positive pressure ventilation of the neonate, as well as any equipment that allows the accurate measurement and documentation of the neonatal heart during transition and/or resuscitation with an intact cord. We also welcome work on physiological transition, delayed cord clamping, motherside resuscitation, resuscitation of neonates with intact cord, measurement and documentation of neonatal heart rate at birth, and measurement and documentation of heart rate within the sterile field during caesarean section.

Guest Editors

Dr. David Hutchon

Dr. Simone Pratesi

Dr. Ola Andersson

Deadline for manuscript submissions

30 March 2027



Children

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 4.5
Indexed in PubMed



mdpi.com/si/272226

Children
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
children@mdpi.com

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





Children

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 4.5
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

Professor Emeritus, University of North Carolina at Chapel Hill, Chapel Hill, NC 27516, 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 - Q1 (Pediatrics) / CiteScore - Q1 (Pediatrics, Perinatology and Child Health)