

## Special Issue

# Advances in Healthcare for Neonates Volume II

### Message from the Guest Editor

Significant advances in neonatology with the discovery of surfactant, inhaled nitric oxide, ventilation management strategies, and the development of whole-body cooling have contributed to substantial improvements in survival and reduced morbidity in premature newborns. In addition, ongoing incremental changes in practices, such as gentle ventilation strategies, the importance of breastfeeding, neurodevelopment care, and quality assurance projects, have contributed to lower morbidity and improved quality of life in these fragile newborns. Therefore, this Special Issue, titled *Advances in Healthcare for Neonates*, will welcome articles in all fields of neonatal or perinatal medicine from across the globe, with a specific focus on the management and development of infants.

### Guest Editor

Prof. Dr. Vasanth Kumar

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### Deadline for manuscript submissions

closed (10 February 2024)



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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.

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### Editor-in-Chief

Prof. Dr. Paul R. Carney

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