







an Open Access Journal by MDPI

New Research in Neonatal-Perinatal Medicine

Guest Editors:

Prof. Dr. Huixia Yang

Department of Obstetrics and Gynecology, Peking University First Hospital, Peking University, Beijing 100034, China

Prof. Dr. Shangrong Fan

Peking University Shenzhen Hospital, Shenzhen 518036, Guangdong, China

Dr. Juan Juan

Peking University First Hospital, Peking University, Beijing 100034, China

Deadline for manuscript submissions:

closed (25 January 2023)

Message from the Guest Editors

The first 1000 days of life indicates the period from conception to the second postnatal year, which is crucial for the growth and development of offspring.

The first 1000 days of life is a period where the foundations for optimum health, growth, and development are established, and is a "window of opportunity" with high plasticity to efficaciously intervene and reduce exposure to adverse factors.

As illustrated by the well-known developmental origins of health and disease (DOHaD) concept, factors in early life stages significantly affect the development of diseases in later life

Substantial evidence has demonstrated the vital role of the first 1000 days of life and their importance in improving long-term health.

The goal of this special issue is to promote long-term health by focusing on the first 1000 days of life.

Contributors are invited to send original research articles, clinical trial articles, reviews, systematic reviews, metaanalyses, etc., addressing themes such as the following:

- Fetal growth restriction (FGR);
- Macrosomia;
- Preterm birth;
- Perinatal infection;
- Antibiotics on neonatal;
- Gut microbiot
 Asphysic
- Asphyxia.



mdpi.com/si/110325











an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Paul R. Carney

Departments of Child Health and Neurology, University of Missouri, 400 Keene Street, Columbia, MO 65211, USA

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.

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)

Contact Us