

## Special Issue

# New Research in Neonatal-Perinatal Medicine

### 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, meta-analyses, etc., addressing themes such as the following:

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

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### Guest Editors

Prof. Dr. Huixia Yang  
Prof. Dr. Shangrong Fan  
Dr. Juan Juan

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### Deadline for manuscript submissions

closed (25 January 2023)



## Children

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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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