

## Special Issue

# Infectious Diseases and Complications in Neonates

### Message from the Guest Editors

Neonatal infections can present with non-specific symptoms and signs, which may also be due to non-infectious causes. Hence the empirical use of antimicrobials is a widely accepted practice in neonatology. However, the prolonged and occasionally unnecessary use of broad-spectrum antimicrobials in NICUs increases the risk of *Candida* colonization and invasive infection, necrotizing enterocolitis, late-onset neonatal sepsis and death. Recent data also suggest the development of long-term effects of the overuse of antimicrobials in neonates occurring via their intestinal microbiome damage, such as the development of atopy. We are interested in original articles and reviews that describe an original research or therapeutic advances in all aspects of the allergies mentioned above. We are looking forward to your contribution.

### Guest Editors

Dr. Aggeliki Vervenioti

Dr. Despoina Gkentzi

Prof. Dr. Gabriel Dimitriou

### Deadline for manuscript submissions

closed (15 July 2024)



## 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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