

## Special Issue

# Diagnostic and Antimicrobial Stewardship in Pediatrics

### Message from the Guest Editors

Children with fever and signs of infection present to local private practices or children's hospital A&E every day. In most cases, these children are not suffering from a serious bacterial infection. Still, due to lack of better diagnostics, many of these children receive antibiotics. In view of the fact that antimicrobial resistance (AMR) has been defined by the WHO as one of ten major threats to global health, and bearing in mind the extensive antibiotic use in pediatric settings, the restriction and rational use of antimicrobials is urgently needed. Research efforts striving for better diagnostic tests to differentiate bacterial from non-bacterial causes of fever will play a key role in helping pediatricians in their decision process for or against the prescription of an antimicrobial. This Special Issue intends to provide a forum to present and discuss relevant advances in the field of diagnostic and antibiotic stewardship in both the hospital-based and outpatient setting. We look forward to hearing from you regarding your potential contribution.

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### Guest Editors

Dr. Ulrich von Both

Pediatric Infectious Diseases Unit, Hauner Children's Hospital, Ludwig-Maximilians-University, Lindwurmstrasse 4, 80337 Munich, Germany

Dr. Nikos P. Spyridis

Department of Paediatric Infectious Diseases, Aglaia Kyriakou Children's Hospital, University of Athens, Athens, Greece

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### Deadline for manuscript submissions

closed (15 July 2022)



## Children

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*Children*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[children@mdpi.com](mailto:children@mdpi.com)

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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

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

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