

Special Issue

The Management and Use of Pediatric Antimicrobials

Message from the Guest Editor

Antimicrobials, particularly antibiotics, are commonly prescribed to children around the world. In recent years, antibiotic resistance has increased in several countries due to a lack of new therapeutic options and indiscriminate/incorrect use. Several aspects could influence the better antimicrobials to use such as: the insertion of matter in the medical course, using attractive methodologies of teaching; antimicrobial stewardship programs with audit and feedback, pre-authorization forms, lists of restricts antibiotics prescribed only after discussion with infectious disease specialists, automatized programs for interruption of treatments and formal guidelines; dissemination of successful experiences to reduce incorrect use; involvement of public authorities and society at all. In this Special Issue, we discuss the main aspects of management and use of pediatric antimicrobials with an aim to understand why is so important to improve rational use in this population.

Guest Editor

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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.

Editor-in-Chief

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