

Special Issue

Antibiotic Resistance and Antimicrobial Use in Pediatric Wards

Message from the Guest Editors

This Special Issue of *Antibiotics* focuses on antibiotic resistance and antimicrobial use in pediatric wards. Our aim is to highlight current knowledge and promote innovative approaches to improve clinical practice. We welcome contributions that explore the following topics:

- Surveillance of resistance patterns in pediatric populations;
- Antibiotic prescribing behaviors and their determinants;
- Pediatric-specific antimicrobial stewardship interventions;
- Diagnostic innovations that guide targeted therapy;
- Clinical, microbiological, and policy-related perspectives.

Original research articles, reviews, and meta-analyses are encouraged. By gathering multidisciplinary expertise, this Special Issue seeks to provide valuable insights into how antimicrobial resistance can be effectively addressed in pediatric care. We look forward to hearing from you.

Guest Editors

Dr. Evanthia Botsa

1st Department of Pediatrics, Agia Sofia Childrens Hospital, Athens, Greece

Dr. Spyridon Karageorgos

First Department of Pediatrics, Aghia Sophia Children's Hospital, National and Kapodistrian University of Athens, 11527 Athens, Greece

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Antibiotics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
antibiotics@mdpi.com

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About the Journal

Message from the Editor-in-Chief

There are very few fields that attract as much attention as scientific endeavor related to antibiotic discovery, use and preservation. The public, patients, scientists, clinicians, policy-makers, NGOs, governments, and supra-governmental organizations are all focusing intensively on it: all are concerned that we use our existing agents more effectively, and develop and evaluate new interventions in time to face emerging challenges for the benefit of present and future generations. We need every discipline to contribute and collaborate: molecular, microbiological, clinical, epidemiological, geographic, economic, social scientific and policy disciplines are all key. *Antibiotics* is a nimble, inclusive and rigorous indexed journal as an enabling platform for all who can contribute to solving the greatest broad concerns of the modern world.

Editor-in-Chief

Prof. Dr. Nicholas Dixon
School of Chemistry and Molecular Bioscience, University of
Wollongong, Wollongong, NSW 2522, Australia

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