

## Special Issue

# Updates on Pediatric Infectious Diseases

### Message from the Guest Editor

Infectious diseases present unique challenges at a pediatric age due to children's immunological immaturity, environmental exposure, and the specific pathogens affecting them. Infections in childhood often lead to peculiar clinical manifestations different to those typical of adulthood, complexifying diagnosis.

Additionally, considering children's major consumption of antimicrobial agents and their vulnerability to infections, the rising issue of antimicrobial resistance is of utmost importance in this demographic.

This Issue aims to explore these complexities, emphasizing the multidisciplinary nature inherent to this field. We encourage the submission of case reports, reviews and original research articles, encompassing all aspects of infectious diseases in childhood, spanning from clinical–epidemiological features to diagnostic procedures, therapeutic approaches and vaccination strategies.

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### Guest Editor

Prof. Dr. Claudia Colomba

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### Deadline for manuscript submissions

closed (31 December 2024)



## Pathogens

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## About the Journal

### Message from the Editor-in-Chief

The worldwide impact of infectious disease is incalculable. The consequences for human health in terms of morbidity and mortality are obvious and vast but, when infections of animals and plants are also taken into account, it is hard to imagine any other disease that has such a significant impact on our lives—on healthcare systems, on agriculture and on world economics.

*Pathogens* is proud to continue to serve the international community by publishing high quality studies that further our understanding of infection and have meaningful consequences for disease intervention.

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### Editor-in-Chief

Prof. Dr. Hinh Ly

Department of Veterinary & Biomedical Sciences, University of Minnesota, Twin Cities, MN, USA

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