



## Epidemiology and Clinical Management of Respiratory Viral Diseases, from Children to Adults

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### Message from the Guest Editors

Dear Colleagues,

Respiratory viral diseases continue to pose substantial challenges to global public health, demanding a comprehensive understanding of their epidemiology and effective clinical management strategies. This special issue brings together an assemblage of cutting-edge research, presenting a multidimensional exploration of the intricate interplay between epidemiological factors, clinical interventions, and the unique considerations of pediatric patients in the context of respiratory viral infections.

This special issue synthesizes research on diagnostic approaches, antiviral therapies, vaccination efforts, and the particular challenges faced when treating pediatric patients. By elucidating the nuances of host-pathogen interactions, contributors illuminate potential avenues for targeted therapeutic interventions. Furthermore, the collection underscores the pivotal role of vaccinations in controlling outbreaks and averting potential pandemics.

We extend our sincere gratitude to the authors whose insightful contributions enrich this discourse, inspiring future breakthroughs in epidemiology, clinical management, and pediatric care.





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## Editor-in-Chief

### Prof. Dr. Lawrence S. Young

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## 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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