

Special Issue

Advanced Research on Human Viral Coinfections

Message from the Guest Editor

This Special Issue will gather cutting-edge research including molecular mechanisms, host–pathogen interactions, immune responses, and clinical implications. We invite original research articles, reviews, and case studies focusing on a broad range of topics, including, but not limited to, the following: Mechanisms underlying viral interference or synergy during coinfections; Immune responses to coinfections and the impact on disease severity; Diagnostic challenges and innovations in detecting multiple viral pathogens; Clinical outcomes associated with common and emerging viral coinfections; Effects of coinfections on viral evolution and resistance to antiviral therapies; Epidemiology and risk factors of coinfections in various populations; Therapeutic approaches and management of coinfecting patients; Prevention strategies, including vaccine responses in coinfection contexts. We hope to advance the understanding of viral coinfections. Researchers from a range of fields, such as virology, immunology, epidemiology, and clinical medicine, are encouraged to contribute their findings to help shed light on the complex dynamics of human viral coinfections.

Guest Editor

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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.

Editor-in-Chief

Prof. Dr. Hinh Ly

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