

## Special Issue

# Advanced Research in Influenza Vaccines and Therapies

### Message from the Guest Editor

This Special Issue invites contributions that explore advances in influenza vaccine development, including new platforms, adjuvants, and antiviral strategies. We are particularly interested in studies examining the role of the innate immune system, the impact of interferons on host defense, and how viral mechanisms evade these responses. Research into novel adjuvants that enhance immune responses and studies that address vaccine efficacy against evolving strains are also encouraged. We welcome original research, reviews, and perspectives that delve into these topics and offer insights that could shape the future of influenza prevention and treatment. Let us work together to advance our understanding of influenza and move closer to solutions that can protect us against both seasonal epidemics and potential pandemics.

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### Guest Editor

Dr. Sonia Jangra

Human Genetics of Infectious Diseases, The Rockefeller University,  
New York, NY, USA

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### Deadline for manuscript submissions

31 August 2025



## Pathogens

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**Impact Factor 3.3**  
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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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