

Special Issue

Pathogenesis, Epidemiology, and Control of Animal Influenza Viruses

Message from the Guest Editors

Due to their broad host range, influenza viruses have a significant impact on multiple fields, including agriculture, public health, and wildlife health. To prevent and mitigate the consequences of influenza virus infections, it is imperative to better elucidate their epidemiology and mechanisms of disease progression and to further develop novel strategies for control and treatment in different hosts. It is our pleasure to announce the launch of this *Pathogens* Special Issue on the “Pathogenesis, Epidemiology, and Control of Animal Influenza Viruses”. Our focus will be on influenza viruses of non-human animal species, especially those of poultry, swine, and equine; as well as those of wild migratory birds and marine mammals. Approaches that will be considered include classical virology, vaccinology, genomic analysis, case reports, epidemiology, and ecology of animal influenza viruses. Multi-disciplinary research works are especially welcome. Both original research and review articles will be considered for publication. We look forward to receiving your submissions and to hearing about your exciting research.

Guest Editors

Dr. Christina M. Leyson

1. Balik Scientist Program, Department of Science and Technology, Metro Manila, Philippines
2. Southeast Poultry Research Laboratory, Agricultural Research Service, USDA, Athens, GA 30605, USA

Dr. Silvia Carnaccini

Assistant Professor, Department of Population Health, College of Veterinary Medicine, University of Georgia, Athens, GA 30602, USA

Deadline for manuscript submissions

closed (31 August 2024)



Pathogens

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 6.8
Indexed in PubMed



mdpi.com/si/149649

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

[mdpi.com/journal/
pathogens](https://mdpi.com/journal/pathogens)





Pathogens

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 6.8
Indexed in PubMed



[mdpi.com/journal/
pathogens](https://mdpi.com/journal/pathogens)



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

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

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Embase, PubAg, CaPlus / SciFinder, AGRIS, and other databases.

Journal Rank:

JCR - Q2 (Microbiology) / CiteScore - Q1 (Infectious Diseases)