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Pathogenesis, Epidemiology, and Control of Animal Influenza Viruses

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Deadline for manuscript submissions: closed (31 August 2024)



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.

Specialsue



mdpi.com/si/149649





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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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