

## Special Issue

# Zoonotic Disease Threats and Interventions

### Message from the Guest Editors

We are preparing a Special Issue titled ‘Zoonotic Disease Threats and Interventions’ within the journal *Pathogens* to showcase current knowledge, recommendations and strategies and to highlight controversies and knowledge gaps concerning various zoonotic diseases. Surveillance, prediction and intervention strategies are notoriously complex given the way that these pathogens are intertwined with their ecological transmission cycles. Infection risks vary as a result of both intrinsic and extrinsic forces but are certainly altered by direct or indirect anthropogenic influences from human activities such as climate change, high mobility and global trade. Within this Special Issue, we highlight ‘the state of the art’ regarding zoonotic infections, their prediction and intervention. We welcome original research papers, commentaries, reviews, guidelines and perspectives that present new insights in epidemiology, diagnostics, pathogen–vector interaction, host–pathogen interaction, animal–human interface, prediction and intervention of zoonotic diseases under the One Health approach to reduce risks of infectious diseases.

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### Guest Editors

Prof. Dr. Sally Jane Cutler

Dr. Katja Mertens-Scholz

Dr. Dimitrios Frangoulidis

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### Deadline for manuscript submissions

closed (28 February 2023)



## Pathogens

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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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