

Special Issue

Zoonotic Viral Infections and Climate Change

Message from the Guest Editors

The threat of viral zoonotic infections has been underscored by the current COVID-19 pandemic and the suggested links of severe acute respiratory syndrome coronavirus-2 (SARS-CoV-2) and its emergence from a bat reservoir. Simultaneously, the world faces an unprecedented crisis at an increasing scale in both intensity and frequency with the ravages of climate change. This includes severe weather systems, floods, droughts, and wildfires, all of which can severely impact on human health through a change or shift in viral zoonotic disease dynamics. Viral zoonoses and climate change are currently viewed as perhaps the most dangerous natural threats to global human health. A better understanding of the role of climate change in the transmission dynamics of viral zoonotic diseases is greatly needed.

Guest Editors

Dr. Kirk Douglas

Dr. Byron Martina

Dr. Marquita Gittens-St. Hilaire

Dr. Gilberto Sabino-Santos

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Pathogens

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

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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

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

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