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West Nile Virus and Other Zoonotic Infections

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Deadline for manuscript
submissions:

closed (29 February 2024)

Message from the Guest Editor

We invite you to submit an article about your current research related to West Nile virus and other zoonotic diseases of human and animal importance. Zoonotic diseases are an important group of agents that burden the international community. West Nile virus (WNV), for example, is a zoonotic pathogen with cases regularly reported in North America and Europe. Even after decades of cases, we still lack targeted therapeutics and preventive methods. WNV, while one of the most common mosquito-borne illnesses in the United States, is not the only zoonosis of high importance to human and animal health. To alleviate the international burden of diseases associated with these zoonotic infections and develop therapeutic strategies, we must understand questions related to pathogen–host interactions, vector–pathogen interactions, epidemiology, and human and animal health.

This Special Issue welcomes submissions of manuscripts of studies and reviews related to zoonotic infections, with a focus on the epidemiology, pathogenesis, vector biology, and immunology of zoonotic infections.



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Special Issue



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Editor-in-Chief

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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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