Animal Models of Infectious Disease

Guest Editor:

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closed (30 September 2021)

Message from the Guest Editor

Dear Colleagues,

Animal models of infectious disease have been instrumental in the advancement of human and veterinary medicine and will continue to be in the future. These models have been used in the development of new antibiotics and antivirals as well as in vaccines for new emerging diseases. With the advent of the FDA's Animal Rule, appropriate animal models can be used as a surrogate when human clinical efficacy trials are not feasible. For this Special Issue of *Pathogens,* we invite you to submit research articles, review articles, and short notes highlighting the importance of animal models in infectious disease research and/or describing new models of viral, bacterial, and parasite infections.

Prof. Jason E. Comer
Guest Editor

Special Issue

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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