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Emerging Infections in Domestic Animals

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Deadline for manuscript
submissions:

closed (30 November 2023)

Message from the Guest Editor

Most human diseases have an animal origin but even though the majority is transmitted by domestic animals, the domestication itself may be the cause of the attenuation of the severity of the involved pathogens. Nonetheless, some of these diseases are endemic in human populations due to occupational exposure or a lack of sanitary measures to prevent transmission, and in some cases, emerging or re-emerging pathogens originating from domestic animals can reach humans, causing outbreaks. Even though most of the attention regarding emerging pathogen surveillance is focused on those originating from wildlife, as these are mostly responsible for severe human infections, the emerging pathogens of domestic animal origins are sometimes neglected. Pathogens with a wide range of hosts, such as the canine distemper virus (CDV), which is currently a threat to the conservation of endangered species, are a rising concern considering its potential zoonotic threat.

For this Special Issue of Pathogens, we welcome you to submit papers on emerging diseases in domestic animals, especially those with zoonotic potential.

We look forward to publishing your latest research of new and exciting findings.



mdpi.com/si/99791

Special Issue



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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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