



Emerging Infections in Domestic Animals

Guest Editor:

Dr. Ricardo Augusto Dias

Department of Preventive
Veterinary Medicine and Animal
Health, School of Veterinary
Medicine and Animal Science,
Universidade de São Paulo, São
Paulo, Brazil

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.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Lawrence S. Young

Warwick Medical School,
University of Warwick, Coventry
CV4 7AL, UK

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, PubAg, CaPlus / SciFinder, AGRIS, and other databases.

Journal Rank: JCR - Q2 (*Microbiology*) / CiteScore - Q2 (*General Immunology and Microbiology*)

Contact Us

Pathogens Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/pathogens
pathogens@mdpi.com
[X@Pathogens_MDPI](https://twitter.com/Pathogens_MDPI)