



an Open Access Journal by MDPI

Viral Pathogens Involved in Canine and Feline Enteritidis

Guest Editors:

Prof. Dr. Annamaria Pratelli

Department of Veterinary Medicine, University of Bari, Bari, Italy

Prof. Dr. Maria Tempesta

Department of Veterinary Medicine, University Aldo Moro of Bari, Sp Casamassima Km 3, Valenzano, 70010 Bari, Italy

Deadline for manuscript submissions: **30 May 2024**

Message from the Guest Editors

Viruses recurrently are responsible for gastrointestinal illnesses in dogs and cats that range from mild diarrhea to severe disease, and enteritis represents the main cause of death of young pets and a public health problem all over the world. Parvoviruses, coronaviruses, and retroviruses are the most important viral causes, but other viruses, such as adenoviruses, rotaviruses, reoviruses, caliciviruses, and paramyxoviruses also play an important role. Nowadays, noroviruses, sapoviruses, astroviruses, and kobuviruses have been associated with enteric disease in pets, and more recently, a dog circovirus was detected in dogs with vasculitis and/or hemorrhagic diarrhea in the US.

In this Special Issue, we aim to consolidate basic and applied studies of viral enteritis of dogs and cats related to immunopathological and etiological aspects, to phylogenetic analyses, to new technologies for the diagnosis and to prophylaxis measures for preventing and counteracting infections. We encourage you to submit original and review articles covering all aspects of this topic with unique one-health and eco-health perspectives.



Specialsue





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