Special Issue

Viral Pathogens Involved in Canine and Feline Enteritidis

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.

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

closed (30 May 2024)



Pathogens

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 6.8 Indexed in PubMed



mdpi.com/si/130321

Pathogens
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
pathogens@mdpi.com

mdpi.com/journal/pathogens





Pathogens

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 6.8 Indexed in PubMed



About the Journal

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.

Editor-in-Chief

Prof. Dr. Hinh Ly

Department of Veterinary and Biomedical Sciences, College of Veterinary Medicine, University of Minnesota, Saint Paul, MN 55108, USA

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, MEDLINE, PMC, Embase, PubAg, CaPlus / SciFinder, AGRIS. and other databases.

Journal Rank:

JCR - Q2 (Microbiology) / CiteScore - Q1 (Infectious Diseases)

