

Special Issue

Pathology, Diagnosis and Treatment of Gastrointestinal Diseases in Small Animals

Message from the Guest Editors

Gastrointestinal disorders are very common in companion animals and remain a frequent reason for veterinarian consultation. Nevertheless, these conditions are commonly submitted to non-specific treatment, and their real causes are often not investigated nor disclosed. In addition to clinical investigation, the development of new laboratory tests for accurate diagnosis of gastric and small intestinal diseases in dogs and cats represents a continuous challenge for both clinicians and researchers. Furthermore, dogs and cats are considered suitable animal models for investigation of various gastrointestinal conditions in humans, including chronic inflammation, preneoplastic changes, and cancer. This Special Issue will include original research articles and reviews under the main topic of gastrointestinal conditions in dogs and cats and comparative pathology, providing relevant histopathological and molecular diagnosis updates, disease classification, prognostic markers, and putative therapeutical targets of several inflammatory and neoplastic diseases of the gastrointestinal tract.

Guest Editors

Prof. Dr. Irina Amorim

1. School of Medicine and Biomedical Sciences (ICBAS), University of Porto, 4050-313 Porto, Portugal
2. Institute for Research and Innovation in Health (i3S), University of Porto, 4200-135 Porto, Portugal
3. Institute of Molecular Pathology and Immunology of the University of Porto (IPATIMUP), 4200-135 Porto, Portugal

Dr. Marian Taulescu

Pathology Department, Faculty of Veterinary Medicine, University of Agricultural Sciences and Veterinary Medicine, 3-5 Calea Manastur, Cluj-Napoca, Romania

Deadline for manuscript submissions

closed (1 June 2022)



Veterinary Sciences

an Open Access Journal
by MDPI

Impact Factor 2.3
CiteScore 3.5
Indexed in PubMed



mdpi.com/si/91323

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

mdpi.com/journal/

vetsci





Veterinary Sciences

an Open Access Journal
by MDPI

Impact Factor 2.3
CiteScore 3.5
Indexed in PubMed



[mdpi.com/journal/
vetsci](https://mdpi.com/journal/vetsci)



About the Journal

Message from the Editor-in-Chief

Veterinary Sciences (ISSN 2306-7381) is an international and interdisciplinary scholarly open access journal that aims at publishing research in all fields of veterinary medicine in a democratic way. We encourage scientists to publish their original research articles, reviews, communications, and short notes in as much detail as possible. Articles submitted that involve subjecting animals to unnecessary pain or suffering will not be accepted, and all articles must be submitted with the necessary ethical approval (please refer to the Ethical Guidelines for more information).

Editor-in-Chief

Prof. Dr. Patrick Butaye

1. Department of Pathobiology, Pharmacology and Zoological Medicine, Faculty of Veterinary Medicine, Ghent University, Salisburylaan 133, B9820 Merelbeke, Belgium

2. Department of Infectious Diseases and Public Health, Jockey Club College of Veterinary Medicine and Life Sciences, City University of Hong Kong, 31 To Yuen Street, Kowloon, Hong Kong SAR 999077, China

Author Benefits

High visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, PubAg, AGRIS, and other databases.

Journal Rank:

JCR - Q1 (Veterinary Sciences) / CiteScore - Q1 (General Veterinary)

Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.1 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).