



Advances in Diagnostic and Treatment Methods for Joint Diseases in Dogs and Cats

Guest Editors:

Prof. Dr. Gerardo Fatone

Department of Veterinary
Medicine and Animal Production,
University of Naples “Federico II”,
80137 Naples, Italy

Prof. Dr. Brunella Restucci

Department of Veterinary
Medicine and Animal Production,
University of Naples “Federico II”,
Via F. Delpino 1, 80137 Naples,
Italy

Prof. Dr. Filippo Maria Martini

Department of Veterinary
Medicine, University of Parma,
Via del Taglio, 8, I-43126 Parma,
Italy

Deadline for manuscript
submissions:

closed (30 June 2024)

Message from the Guest Editors

Joint pathologies represent the most frequent cause of lameness in dogs and cats; sometimes, physical disabilities in dogs and cats, even at a young age, risk being the reason for owners resorting to extreme actions.

The reasons for the spread of these diseases are often connected to a selection, based on phenotypic aspects, which aims to search for accentuated aesthetic peculiarities without paying any attention to potentially correlated pathologies.

For many joint diseases, early diagnosis and treatment represent one of the most successful solutions, making the disease compatible with an acceptable quality of life for the patient.

Currently, the development of an adequate clinical sensitivity and the availability of advanced diagnostic tools make it possible to identify articular pathological conditions with sufficient precocity, which are otherwise destined to an evolution with devastating and irreversible effects on normal functioning.

The purpose of this Special Issue is to collect innovative scientific contributions related to clinical and instrumental diagnostics and techniques for treating joint diseases in dogs and cats.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

1. Institute of Veterinary Medicine
and Animal Sciences, Estonian
University of Life Sciences,
Kreutzwaldi 1, 51014 Tartu,
Estonia

2. Curtin University Sustainability
Policy (CUSP) Institute, Kent St.,
Bentley 6102, Australia

Message from the Editor-in-Chief

Animals is an on-line open access journal that was first published in 2011. *Animals* adheres to rigorous peerreview and editorial processes and publishes only high quality manuscripts that address important issues in the many varied disciplines that involve animals, with a focus on animal science, animal welfare and animal ethics. *Animals* is covered in the Science Citation Index Expanded (SCIE) in Web of Science, with the latest Impact Factor: 2.7 (2023, ranks 10/80 (Q1) in 'Agriculture, Dairy & Animal Science'; 16/167 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.0.

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, AGRIS, Animal Science Database, CAB Abstracts, and other databases.

Journal Rank: JCR - Q1 (Veterinary Sciences) / CiteScore - Q1 (General Veterinary)

Contact Us

Animals Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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

mdpi.com/journal/animals
animals@mdpi.com
[X@Animals_MDPI](https://twitter.com/Animals_MDPI)