

## Special Issue

# Advances in the Management of Osteoarthritis in Veterinary Medicine

### Message from the Guest Editors

Osteoarthritis (OA) is a degenerative and debilitating joint disease that involves changes in joint components and subsequent chronic pain. In companion animals, OA can be classified as a primary disease related to aging and idiopathic components or secondary to anatomical joint alterations or instability, such as traumatic joint fracture or cranial cruciate ligament rupture. In both cases, it evolves as a degenerative disease that is difficult to manage. To date, there is no definitive treatment for osteoarthritis, and multimodal management is the basis of the modern approach to OA, including the careful selection of drugs, the proper diet, nutritional supplements and physiotherapy treatments; this is in order to improve the quality of life of affected animals. This Special Issue encourages the submission of new protocols and literature reviews, particularly those focused on pain management and biological therapies for the treatment of osteoarthritis in companion animals; this is in order to further enhance our knowledge on a topic that is increasingly discussed but on which scientific research is still needed.

### Guest Editors

Dr. Caterina Di Bella

Prof. Dr. Antonella Volta

Dr. Luca Pennasilico

### Deadline for manuscript submissions

8 August 2025



## Veterinary Sciences

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## 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).

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### Editor-in-Chief

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