

## Special Issue

# Innovative Strategies for Perioperative Pain Management in Veterinary Surgery

### Message from the Guest Editors

Pain is the most concerning sign during surgery in animals due to its physiological, behavioral, and metabolic impacts. For this reason, pain management in animals has seen significant advances in recent years with the aim of improving animal welfare and the safety of surgical procedures. Therefore, this Special Issue, entitled “**Innovative Strategies for Perioperative Pain Management in Veterinary Surgery**”, will promote evidence-based innovative novel methods for postoperative pain assessment, nociception evaluation, anesthetic protocols, multimodal pain management strategies, and monitoring technologies. Additionally, this Special Issue will explore strategies for assessing surgical and anesthetic risks in critical patients that contribute to innovation in veterinary anesthesia and surgery. For this reason, we invite the submission of comprehensive reviews, systematic reviews, original research, and novel practical contributions related to perioperative care. Through this Special Issue, we will promote the exchange of knowledge from diverse perspectives in this field, with the goal of addressing challenges in veterinary medicine and supporting the preservation of animal health.

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### Guest Editors

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### Deadline for manuscript submissions

31 December 2026



## Animals

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## About the Journal

### 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 (2024, ranks 15/86 (Q1) in 'Agriculture, Dairy & Animal Science'; 21/170 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2.

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