

Special Issue

Advances in Small Animal Surgical Oncology

Message from the Guest Editor

Surgical oncology remains a key pillar of cancer care in small animal veterinary medicine, offering opportunities for improved diagnostic assessment, effective disease control, and enhanced quality of life. In recent years, the field has advanced significantly, driven by innovations in imaging, surgical techniques, perioperative management, and a deeper understanding of tumor biology and the role of surgery within multimodal treatment strategies. This Special Issue highlights recent progress in this dynamic and evolving field. Featured topics include innovative surgical techniques, minimally invasive approaches, sentinel lymph node mapping applications, margin assessment, reconstructive strategies, novel imaging modalities aimed at optimizing identification and resection of both local and metastatic disease, and the incorporation of surgery with (neo)adjuvant therapies. Additional emphasis is placed on evidence-based decision-making, prognostic indicators, and the expanding role of surgery within companion animal oncology and its translational applications.

Guest Editor

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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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