

Special Issue

Abdominal Imaging in Small Animals: New Insights

Message from the Guest Editor

The abdomen houses numerous essential organ systems, such as the hepatobiliary, pancreatic, gastrointestinal, and genitourinary systems, which are often impacted by a diverse range of conditions. Imaging plays a crucial role in the diagnostic process, which can be particularly challenging due to the complexity of the anatomy and the diverse pathology that can occur.

Advancements in imaging technologies, including state-of-the-art modalities and sophisticated post-processing techniques, continue to enhance diagnostic accuracy but also demand a high level of expertise from interpreting clinicians. Furthermore, the integration of artificial intelligence into abdominal imaging is revolutionizing the field, promising new insights and improved prognostication for patients.

This Special Issue aims to highlight the latest developments and innovations in abdominal imaging for small animals. We welcome original research and comprehensive reviews addressing conventional imaging, advanced modalities, cutting-edge post-processing techniques, artificial intelligence applications, and their impact on diagnosis and clinical outcomes.

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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