

# Special Issue

## Canine and Feline Endocrinology: Research Progress and Challenges

### Message from the Guest Editors

Endocrinology is a well-recognized subfield of Veterinary Internal Medicine, accounting for a relevant percentage of cases in daily practice. With the advent of new therapeutic approaches (such as new insulin therapies), monitoring strategies (for instance, the current use of continuous glucose monitoring systems for diabetic dogs and cats), genetic research and diagnostic tests (such as the use of UCCR in Addison's disease) highlight the constant research progress of this field. This Special Issue focuses on the current trends of veterinary endocrinology, pointing to recent novelties and current challenges in well-known diseases.

Authors are invited to submit original research, case reports and review articles focusing on etiology, diagnosis, therapy, monitoring and/or prognosis of different topics of canine and feline veterinary endocrinology, including (but not limited to):

- Diabetes Mellitus;
- Hyper- and hypocortisolism;
- Hyper- and Hypocalcemia;
- Pheochromocytoma;
- Hypo- and Hyperthyroidism;
- Insulinoma;
- Pituitary tumors;
- Gastrointestinal endocrine tumors;
- Insulin therapies;
- Multiendocrine tumors;
- Hyper- and hypoaldosteronism.

### Guest Editors

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### Deadline for manuscript submissions

closed (22 April 2025)



## 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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