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Canine Cancer Immunology and Immunotherapeutic

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Deadline for manuscript submissions:

closed (15 May 2023)

Message from the Guest Editors

Dear Colleagues,

Canine immunotherapeutics in current investigations include monoclonal antibodies that target immune checkpoints and cancer-specific antigens, oncolytic viruses, nonspecific immunodulators including cytokines and ligands for pattern recognition receptors (PPRs), cancer vaccines, and T cell therapy, such as chimeric antigen receptor (CAR) T cells. Such therapeutic modalities carry the potential to significantly impact treatment protocols for certain canine cancers as well as human cancer in the future.

This Special Issue aims to report the current progress in the characterization of canine cancer immune profiles and the development of canine cancer immunotherapeutic strategies and protocols. Research areas may include (but are not limited to) the following: development of diagnostic agents for the recognition of canine cancerrelated immune markers, characterization of canine cancer-related immune profiles particularly to guide selection of patients for specific immunotherapeutics, and development and testing Ωf canine cancer immunotherapeutics.

We look forward to receiving your contributions.



Specialsue









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Editor-in-Chief

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Message from the Editor-in-Chief

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