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Diagnostic Cytopathology in Companion Animals

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Deadline for manuscript submissions: closed (15 April 2023)

Message from the Guest Editors

Diagnostic cytology is a well-established discipline in diagnostic pathology and widely used in veterinary practice that consists of examination of cellular samples collected using non-invasive and minimally invasive techniques to confirm or exclude disease. Cytology permits easy, safe, and rapid sampling of tumors and other lesions, as well as access to locations where a tissue biopsy is most difficult or impossible to perform. Cytological sampling also provides for the possibility of applying techniques usually used for histology such as histochemistry and immunohistochemistry, with the use of diagnostic and prognostic markers in oncology.

This Special Issue will be addressed to recent advances in basic morphologic aspects of diagnostic cytopathology in veterinary medicine, in the assessment of its diagnostic value in comparison with histology, as well as in new laboratory methods that can be applied to diagnostic cytology.

Thus, authors are invited to submit original research articles, short communication, case reports, as well as reviews on all aspects of diagnostic cytopathology in companion animals.



Specialsue





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Message from the Editor-in-Chief

Veterinary Sciences (ISSN 2306-7381) is an international and interdisciplinary scholarly open access journal that aims at publishing research in all fields of veterinary medicine in a democratic way. We encourage scientists to publish their original research articles, reviews, communications, and short notes in as much detail as possible. Articles submitted that involve subjecting animals to unnecessary pain or suffering will not be accepted, and all articles must be submitted with the necessary ethical approval (please refer to the Ethical Guidelines for more information).

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