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Current and Future Advances of Cardiology in Veterinary Research and Clinical Practice

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Deadline for manuscript submissions:

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Message from the Guest Editors

Dear Colleagues,

Cardiovascular diseases are important cause of death in animals. Veterinary cardiology attracts the attention of many researchers in various veterinary institutions. In the past, this field of research was almost restricted to small animals; however, with the wide expanse of diagnostic facilities, the field has been widened to include various animal species under various physiologic and pathological circumstances. This is because of the introduction of recent diagnostic facilities which can be applied even under adverse conditions. This includes echocardiographic methods which showed promising results to replace invasive diagnostic approaches, smartphone-based heart function monitoring facilities, biomarkers, and new cardioprotective therapies. In this special issue, original articles, systematic reviews, short communication, and case reports are welcome. Our research topic includes diagnostic techniques, disease models, clinical studies, laboratory markers, invasive methods, and new therapies in the cardiovascular area in laboratory models, companion animals as well as farm animals

Prof. Dr. Ryou Tanaka Prof. Dr. Ahmed S. Mandour *Guest Editors*













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Message from the Editor-in-Chief

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