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Recent Progress in Large Animal Cardiology and Electrocardiography

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Message from the Guest Editors

Dear Colleagues,

Equine cardiology is a rapidly expanding discipline including companion and leisure horses, performance horses and racehorses competing in the fields of endurance, harness, flat and jumps racing. Techniques for echocardiographic strain imaging, electrocardiographic mapping and vectorcardiography, and histopathological analysis are being translated from human medicine to the horse. And, the increasing use of new technologies such as wearable and portable electrocardiography and echocardiography devices enables data collection in the field, from large cohorts of horses.

We kindly invite you to contribute to this Special Issue, which aims to be a state-of-the-art collection of papers exemplifying recent leaps in our understanding of equine cardiology. Paper research areas may include, but are not limited to: the clinical and research-based use of new technologies and techniques for electrocardiography and echocardiography, and new diagnostic methods and treatments for equine cardiac disease. It is intended that the published articles will enhance our current understanding of the identification, interpretation and management of equine cardiac disorders.



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Special Issue



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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: 3.0 (2022, ranks 12 /62 (Q1) in ‘Agriculture, Dairy & Animal Science’; 13/143 (Q1) in ‘Veterinary Sciences’), 5-Year Impact Factor: 3.2.

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