

Special Issue

Focus on Gut Health in Horses: Current Research and Approaches

Message from the Guest Editors

Problems related to the equine gastrointestinal tract, such as EGUS, colic, enteritis, and diarrhea, are a common reason for veterinary consultation and may be associated with significant morbidity and mortality. To better understand these problems we need to increase/expand our knowledge of the (patho)physiology of the GI tract, including the interaction with the gut microbiome, infectious agents, and nutrition, with the ultimate goal of improving our ability to diagnose and manage these problems/diseases. Both the normal/healthy situation and disease need to be studied. This increase in understanding can be achieved through studying naturally occurring disease in horses, determining reference ranges or the effect of changes/interventions in healthy animals/horses, but also through in vitro studies in which different aspects of GI (patho)physiology can be modelled.

Guest Editors

Dr. Robin Van den Boom

Faculty of Veterinary Medicine, Department of Equine Sciences, Utrecht University, Yalelaan 104, 3584 CM Utrecht, The Netherlands

Dr. Louis C. Penning

Clinical Sciences of Companion Animals, Faculty of Veterinary Medicine, Utrecht University, Yalelaan 104, 3584 CM Utrecht, The Netherlands

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
animals@mdpi.com

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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: 2.7 (2024, ranks 15/86 (Q1) in 'Agriculture, Dairy & Animal Science'; 21/170 (Q1) in 'Veterinary Sciences'), 5-Year Impact Factor: 3.2.

Editor-in-Chief

Prof. Dr. Clive J. C. Phillips

1. Institute of Veterinary Medicine and Animal Sciences, Estonian University of Life Sciences, Kreutzwaldi 1, 51014 Tartu, Estonia
2. Curtin University Sustainability Policy (CUSP) Institute, Kent St., Bentley 6102, Australia

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