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Survival and Control of Food-Borne Pathogens in Farm Animals

Guest Editors:

Prof. Dr. Sylvain Quessy

Department of Pathology and Microbiology, Veterinary Medicine Faculty, Université de Montréal, 3190 Sicotte, St-Hyacinthe, QC, Canada

Prof. Dr. Marie-Lou Gaucher

Department of Pathology and Microbiology, Veterinary Medicine Faculty, Université de Montréal, 3190 Sicotte, St-Hyacinthe, QC, Canada

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Message from the Guest Editors

Dear Colleagues,

It is now widely accepted that the control of foodborne pathogens (FBPs) in meat products starts at the farm level. While important efforts have been made to improve our knowledge of the survival and control of FBPs in live animals, relatively little progress have been made in that direction. A good proportion of animals entering the food chain still act as asymptomatic carriers of various FBPs that ultimately impact the health of consumers.

This Special Issue will focus on the latest knowledge surrounding the usefulness of these tools for the study and control of FBPs in farm animals. It will provide not only a better understanding of how some virulent and resistant pathogens compete against other microbial genera within the intestine and survive as members of the meat microbiota, but it will also provide information on the efficacy of treatments or control strategies aiming to reduce the likelihood of an animal entering the food chain and contaminating the final product, providing useful information to anyone interested in the use of such approaches.



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Special Issue



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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

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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Contact Us

Animals Editorial Office
MDPI, St. Alban-Anlage 66
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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