



Infection and Transmission of Clinical Pathogens in Livestock

Guest Editor:

Prof. Dr. Ludwig Eduard Hölzle

Institute of Animal Sciences,
Department of Livestock
Infectiology and Environmental
Hygiene, University of
Hohenheim, Garbenstarsse 30,
70599 Stuttgart, Germany

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Message from the Guest Editor

Dear Colleagues,

The societal impact of infectious diseases in livestock and their zoonotic potential has increased over the last decade. Within this, the development of novel pathogens or pathogens with novel properties (host spectrum, reservoirs, antimicrobial resistances) is of high attendance. Understanding the transmission of these pathogens within and around the animal husbandry can largely influence the significance and distribution of infectious diseases in livestock animals and therefore, also the development and spread of zoonotic pathogens (One Health).

This Special Issue aims to gather up-to-date research on reservoirs (better understanding of how pathogens survive both in livestock animals as well as in the environment (including reservoir hosts and vectors), transmission pathways and environmental properties of infectious agents (bacteria, viruses, parasites, fungi). Moreover, work dealing with mitigation strategies to minimize the transmission of infectious agents are very welcome (e.g. disinfection, alternative methods).





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Editor-in-Chief

Dr. Nico Jehmlich

Department of Molecular
Toxicology, UFZ-Helmholtz
Centre for Environmental
Research, 04318 Leipzig,
Germany

Message from the Editor-in-Chief

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Microorganisms Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

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