

Special Issue

New Insights into Brucellosis and Other Abortive Diseases in Ruminants

Message from the Guest Editor

Brucellosis is a bacterial zoonotic disease that causes abortions in ruminants. This is an important area in Veterinary Medicine that arouses special interest with multiple aspects to be elucidated.

I am pleased to invite you to contribute with your research from the different points of view of the life science such as biology, pharmacology, epidemiology, biochemistry, microbiology and genetics, with the aim of providing tools for a better understanding of abortive diseases and pathogens, and contributing to their control in ruminants.

In this Special Issue, original research articles, short communications and reviews are welcome. Research areas may include (but are not limited to) virulent factors and mechanisms of action, immunology studies revealing innate or acquired protection, novel diagnostic techniques, classical or alternative compounds to prevent or treat abortive diseases in different ruminant species, identification of new protective antigens, models for the study of the host: pathogen interaction and epidemiological studies, risk factors and economic impact. I look forward to your contribution.

Guest Editor

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Deadline for manuscript submissions

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About the Journal

Message from the Editor-in-Chief

The worldwide impact of infectious disease is incalculable. The consequences for human health in terms of morbidity and mortality are obvious and vast but, when infections of animals and plants are also taken into account, it is hard to imagine any other disease that has such a significant impact on our lives—on healthcare systems, on agriculture and on world economics.

Pathogens is proud to continue to serve the international community by publishing high quality studies that further our understanding of infection and have meaningful consequences for disease intervention.

Editor-in-Chief

Prof. Dr. Hinh Ly

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