







an Open Access Journal by MDPI

Mycoplasma bovis Infections: Occurrence, Pathogenesis, Diagnosis and Control, Including Prevention and Therapy

Guest Editors:

Dr. Katarzyna Dudek

Department of Cattle and Sheep Diseases, National Veterinary Research Institute, 57 Partyzantów Avenue, 24-100 Pulawy, Poland

Dr. Ewelina Szacawa

Department of Cattle and Sheep Diseases, National Veterinary Research Institute, 57 Partyzantów Avenue, 24-100 Pulawy, Poland

Deadline for manuscript submissions:

closed (30 June 2020)

Message from the Guest Editors

Dear Colleagues,

Mycoplasma bovis is known as an etiological agent for many disorders in cattle, among which the most important are bronchopneumonia, mastitis, and arthritis. M. bovis infections are a serious economic and cattle health and welfare problem worldwide. M. bovis affects different age groups of cattle, and it can persist in a herd for very long period of time. Moreover, in vitro studies on M. bovis field isolates show increasing trends in antimicrobial resistance. Currently, no commercial vaccines against M. bovis are available in Europe, and only some autogenous vaccines are used in parts of Europe and the United States. The Special Issue will cover all aspects of M. bovis infections, such as pathogenesis, diagnosis and control, including therapy and prevention. The Special Issue will consist of reviews, as well as original manuscripts.

Dr. Katarzyna Dudek Dr. Ewelina Szacawa *Guest Editors*













an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Lawrence S. YoungWarwick Medical School,
University of Warwick, Coventry
CV4 7AL, UK

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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, PubAg, CaPlus / SciFinder, AGRIS, and other databases.

Journal Rank: JCR - Q2 (*Microbiology*) / CiteScore - Q2 (*General Immunology and Microbiology*)

Contact Us