Special Issue

Immunopathogenesis and Diagnostics to Control Tuberculosis in Cattle and Wildlife

Message from the Guest Editors

Mycobacterium bovis has the broadest host range of any member of the *Mycobacterium tuberculosis* complex. It is the cause of tuberculosis in most mammals, including humans, in whom it can cause disease which is clinically indistinguishable from that caused by *M. tuberculosis*, the more common cause of human tuberculosis. This Special Issue of *Pathogens* is focused on the immunopathogenesis and diagnosis of *M. bovis* infection in cattle, the eponymous host species, and the many susceptible wildlife species, especially those that may serve as maintenance hosts and reservoirs of disease. We invite you to submit primary research articles and review articles representing recent advances in our knowledge of tuberculosis immunopathogenesis and diagnosis in the numerous affected host species.

Guest Editors

Dr. Mitchell V. Palmer
Dr. Paola M. Boggiatto
Dr. Carly Kanipe

Deadline for manuscript submissions

closed (1 June 2022)

Pathogens

an Open Access Journal by MDPI

Impact Factor 3.3
CiteScore 6.8
Indexed in PubMed

mdpi.com/si/65247

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

mdpi.com/journal/pathogens

Pathogens

an Open Access Journal by MDPI

Impact Factor 3.3
CiteScore 6.8
Indexed in PubMed

mdpi.com/journal/pathogens

MDPI

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. Moriya Tsuji
School of Engineering Medicine, Texas A&M University, 2121 West Holcombe Blvd., Suite 1007, Houston, TX 77030, USA

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, MEDLINE, PMC, Embase, PubAg, CaPlus / SciFinder, AGRIS, and other databases.

Journal Rank:

JCR - Q2 (Microbiology) / CiteScore - Q1 (Infectious Diseases)