



***Babesia* and Human Babesiosis**

Guest Editors:

Dr. Estrella Montero

Prof. Dr. Jeremy Gray

Dr. Cheryl Ann Lobo

Dr. Luis Miguel González

Deadline for manuscript
submissions:

closed (31 December 2021)

Message from the Guest Editors

Dear Colleagues,

Babesiosis, caused by tick-transmitted intraerythrocytic parasites (*Babesia*spp.), occurs worldwide. The disease mainly affects livestock, but records of infections in humans, sometimes as a result of blood transfusions, are increasing, and the disease is considered to be emerging worldwide. At least five *Babesia*spp. that infect humans have been taxonomically identified, and there are other unnamed zoonotic species. The papers in this issue will be divided into three sections.

The objective of this Special Issue is to provide a comprehensive and holistic view of *Babesia* parasites, particularly those species that can infect humans, and to explore the nature of the diseases they cause.





an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Lawrence S. Young

Warwick 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

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

Tel: +41 61 683 77 34
www.mdpi.com

mdpi.com/journal/pathogens
pathogens@mdpi.com
[X@Pathogens_MDPI](https://twitter.com/Pathogens_MDPI)