

## Special Issue

# Epidemiology and Management of Foodborne Parasitic Diseases

### Message from the Guest Editors

The impact of foodborne parasites on human health has been underestimated because these pathogens often have insidious chronic effects, rather than causing acute diseases. These parasites are also associated with impoverished populations and many are zoonotic, with animals in their life cycle that act as reservoirs of infection. The emergence of foodborne parasites has brought them into focus, especially due to new trends that allowed them to appear in new locations and populations, transmitted through different food types, and sometimes with unexpected symptoms. This reinforces the need to have a One Health approach not only in the understanding of the epidemiology but mostly in the management of these diseases. This Special Issue is dedicated to studies covering different aspects of foodborne parasite research, such as their etiology, epidemiology, and pathogenesis, as well as the diagnosis, control, and treatment of foodborne parasitic diseases. Review papers, case reports, and experimental studies would also provide a valuable contribution to the scientific community.

### Guest Editors

Dr. Jacinto Gomes

Dr. Relja Beck

Dr. Madalena Vieira-Pinto

### Deadline for manuscript submissions

closed (31 March 2024)



## Pathogens

an Open Access Journal  
by MDPI

Impact Factor 3.3  
CiteScore 6.8  
Indexed in PubMed



[mdpi.com/si/103800](https://mdpi.com/si/103800)

*Pathogens*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[pathogens@mdpi.com](mailto:pathogens@mdpi.com)

[mdpi.com/journal/  
pathogens](https://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](https://mdpi.com/journal/pathogens)



## 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

Department of Veterinary & Biomedical Sciences, University of Minnesota, Twin Cities, MN, 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)