

Special Issue

Zoonotic Cestodoses: Echinococcosis and Taeniosis

Message from the Guest Editors

Echinococcosis and Taeniasis are zoonotic parasitic diseases of taeniid cestodes with detrimental impacts on humans and animals. As experts in this field, we invite you to share research results (research papers and reviews) which are not limited to the topics below: **A.**

Diagnostic:

1. Experimental immunotherapy and vaccination.
2. Omic approaches on Echinococcosis and Taeniasis.
3. Novel methods for diagnostic test evaluation and actual prevalence estimation.
4. The role of Next Generation Sequencing on the identification of infection.
5. New drugs and targets against cystic echinococcosis.
6. Copro-ELISA.
7. Treatment surgical and non-surgical.

B. Pathogenesis, Experimental studies, Drug trials, Identification and characterization of parasites, Prevention, and control:

1. What we have done and what we are doing for Echinococcosis and Taeniasis.
2. Reported rare locations cases.
3. Molecular Epidemiology, Epidemiology, and public health.
4. Prevalence: Human and hosts prevalence in the endemic area.
5. Overview of the socioeconomic impact of Echinococcosis and Taeniasis in endemic countries.

Guest Editors

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Deadline for manuscript submissions

closed (30 April 2025)



Pathogens

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 6.8
Indexed in PubMed



mdpi.com/si/115919

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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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