

Special Issue

Toxoplasmosis in Immunocompromised and Immunocompetent Host: Recent Updates About the Epidemiology, Diagnosis, Clinical Manifestations and Management

Message from the Guest Editor

The goal of this Special Issue is to bring attention to toxoplasmosis, a neglected infectious disease with high morbidity and mortality in some cases that is nevertheless preventable and treatable.

We are interested in the atypical clinical presentations that toxoplasmosis can have in immunocompromised patients, including those who have undergone hematopoietic stem cell transplant and solid organ transplant, AIDS patients and patients on diverse immunosuppressive/immunomodulatory/biologic agents for diverse malignancies and/or autoimmune diseases. We would also like to welcome papers on unusual and/or severe clinical manifestations in immunocompetent patients. We want to address the changing epidemiology of toxoplasmosis in different settings, including outbreaks of toxoplasmosis in certain settings/communities and the role of novel diagnostics including molecular diagnostics/metagenomics cell-free DNA and point-of-care tests. We would like to gain insights into the diversity of treatment approaches, the challenges in accessing first line anti-toxoplasma medications and the safety issues with anti-toxoplasma treatment regimens.

Guest Editor

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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

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