

Special Issue

New Insights in Leptospirosis

Message from the Guest Editors

Dear colleagues,
Leptospirosis is a neglected zoonotic disease of global importance and has a worldwide distribution. Over 1 million people suffer from acute leptospirosis each year, with an estimated 58,900 deaths. Its clinical manifestations range from being asymptomatic or a mild flu-like illness to severe diseases such as Weil's disease and pulmonary hemorrhagic syndrome, for which fatality rates are higher than 10% and 50%, respectively. Host and pathogen factors might play an important role in the pathogenesis of leptospirosis. This Special Issue aims to address new insights in animal and human leptospirosis, with an emphasis on its epidemiology, pathogenesis, clinical cases, diagnosis, genomics, treatment and control to improve the awareness and understanding of veterinarians, physicians and researchers towards this neglected disease. Additionally, it includes studies on the knowledge on *Leptospira* in soil and water environments. We invite the submission of reviews, reports and original research articles; submissions based on work that originates from countries with a high burden of leptospirosis are especially encouraged.

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Deadline for manuscript submissions

closed (15 December 2022)



Tropical Medicine and Infectious Disease

an Open Access Journal
by MDPI

Impact Factor 2.6
CiteScore 4.7
Indexed in PubMed



mdpi.com/si/108062

*Tropical Medicine and
Infectious Disease*
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