Special Issue

Leishmaniasis: Advances, Challenges, and Strategies in Combatting a Neglected Disease

Message from the Guest Editors

Leishmaniasis, a vector-borne disease caused by protozoa of the genus Leishmania, remains a significant global health concern. The disease presents in multiple forms, each with its unique clinical manifestations, epidemiological characteristics, and therapeutic challenges. This Special Issue will center on the intricate facets of leishmaniasis, highlighting the interdisciplinary nature of research required to comprehensively understand and combat it. Our intention is to cast a wide net, capturing a spectrum of research from the foundational biology of the Leishmania parasite to the broader socio-economic implications of the disease. We invite submissions that delve into molecular mechanisms, transmission dynamics, diagnostics, and therapeutic interventions. Beyond the science, we are keen on exploring the disease's impact on endemic communities, public health strategies for its control, and the policies that shape these strategies. With leishmaniasis affecting multiple regions globally, we also encourage comparative studies, shedding light on regional disparities in disease presentation, management, and outcomes.

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closed (20 February 2025)



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