

Special Issue

Advances in Leishmaniasis and Chagas Disease: Biology, Epidemiology, Treatment and Control

Message from the Guest Editors

Leishmaniasis and Chagas disease are neglected tropical diseases, prevalent in tropical regions, especially developing countries. The complexity of the factors involved in the immunopathology of both Leishmaniasis and Chagas disease influences the disease pathogenesis, chemotherapy outcome, and control, highlighting the need for further studies to improve our understanding of these relationships.

Studies focusing on immunopathogeny and diagnosis, host defense, survival–resistance mechanisms, host–pathogen interactions, immune response, virulence factors, molecular diagnosis, immunological diagnosis, drug and vaccine development, pharmacological resistance, phytotherapy, synthetic compounds, drug repurposing, mechanisms of action, toxicology, preclinical trials, vaccine adjuvant, vaccine antigen, antibody, clinical and epidemiological insights, clinical manifestations, risk factors, distribution, ecology transmission, life cycle, wild cycle, reservoirs, and species taxonomy are welcome. We envision that this Special Issue will introduce valuable insights regarding Leishmaniasis and Chagas disease management.

Guest Editors

Prof. Dr. Fernando Almeida-Souza

Dr. Flávia de Oliveira Cardoso

Dr. Kátia Da Silva Calabrese

Deadline for manuscript submissions

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Biology
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
biology@mdpi.com

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Prof. Dr. Jukka Finne

Research Programme in Molecular and Integrative Biosciences, Faculty of Biological and Environmental Sciences, University of Helsinki, P.O. Box 56, FI-00014 Helsinki, Finland

Prof. Dr. Andrés Moya

Integrative Systems Biology Institute, University of Valencia and CSIC, 46980 Valencia, Spain

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