

## Special Issue

# Chagas Disease and Leishmaniasis: Immunological Advances, Vaccines, and Innovative Therapeutic Strategies

### Message from the Guest Editor

Chagas disease and leishmaniasis are two of the most prevalent protozoan neglected tropical diseases in Latin America and beyond. Despite decades of research, effective vaccines remain unavailable, and therapeutic options are limited by toxicity, prolonged regimens, and high rates of treatment failure.

This Special Issue will bring together advances in immunology and vaccine development to address these unmet challenges regarding Chagas disease and leishmaniasis. We invite contributions that explore vaccine antigens, adjuvants, delivery systems, and immunomodulatory strategies, with a particular focus on approaches that enhance protective immunity and long-term efficacy. And we also welcome contributions exploring immunologically guided therapies, novel drugs, or repurposed compounds with antiparasitic potential. Contributions addressing beneficial microorganisms with a primary emphasis on preclinical research that bridges molecular insights with translational applications are particularly encouraged.

This Special Issue aims to provide a platform for researchers to shape preventive and therapeutic strategies against Chagas disease and leishmaniasis.

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### Guest Editor

Dr. Leonardo Acuña  
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### Deadline for manuscript submissions

30 June 2026



## Tropical Medicine and Infectious Disease

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## About the Journal

### Message from the Editor-in-Chief

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#### Editor-in-Chief

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