

## Special Issue

# Epidemiology and Public Health in Tropical Regions of Central America

### Message from the Guest Editors

This Special Issue will address public health challenges in Central America's tropical regions, focusing on how migration, socioeconomic factors, environmental changes, and healthcare access affect health outcomes. **Themes:**

- **Infectious Diseases and Interventions:** Examining diseases like dengue and HIV, particularly among migrants and indigenous groups. Contributions on vaccination coverage and interventions such as vector control are welcome.
- **Vector-Borne Diseases (VBDs):** Investigating malaria and other VBDs, emphasizing environmental influences on transmission.
- **Neglected Tropical Diseases (NTDs):** Addressing burdens from NTDs like Chagas disease, exploring social factors affecting healthcare access.
- **Environmental Exposures and Non-Communicable Diseases (NCDs):** Examining acute exposures and the rising burden of NCDs.
- **Health Indicators and Policies:** Defining key health indicators and analyzing policies related to nutrition and climate adaptation.

We invite researchers experienced in Central America to submit original articles or reviews to enhance understanding of local public health challenges.

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### Guest Editors

Dr. Nina Mendez-Dominguez

Dr. Karla Rossanet Dzul-Rosado

Dr. Hugo Azcorra

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### Deadline for manuscript submissions

15 January 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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#### Author Benefits

##### High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, Informit, and other databases.

##### Journal Rank:

JCR - Q1 (Tropical Medicine) / CiteScore - Q2 (Public Health, Environmental and Occupational Health)

##### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 20.6 days after submission; acceptance to publication is undertaken in 3.1 days (median values for papers published in this journal in the first half of 2025).