



## **Challenges and Solutions in Combating Major Infections in Mid-Income and Low-Income Countries: An Interdisciplinary Perspective**

Guest Editor:

**Prof. Dr. Kovy Arteaga-Livias**

Facultad de Medicina,  
Universidad Nacional Hermilio  
Valdizán, Huanuco 10003, Peru

Deadline for manuscript  
submissions:

**closed (31 January 2024)**

### **Message from the Guest Editor**

Infectious diseases remain a significant global health problem. However, in mid-income and low-income countries, where access to basic healthcare services, clean water, and sanitation is limited, it has become crucial to address this issue.

This Special Issue covers a wide range of topics, including the epidemiology and pathophysiology of major infections such as malaria, tuberculosis, HIV/AIDS, and neglected tropical diseases. Additionally, the articles discuss the challenges of implementing effective prevention, diagnosis, and treatment strategies. It is important to note that mid-income and low-income countries faced severe complications during the COVID-19 pandemic and also often deal with emerging and re-emerging diseases.

Furthermore, the articles may examine the socioeconomic determinants of infection, the role of community engagement, and the importance of partnerships between researchers, healthcare providers, and policymakers to achieve sustainable solutions. Overall, this Special Issue is a valuable resource for scientists and researchers interested in global health, infectious diseases, and public health policy in mid-income and low-income countries.

