

## Special Issue

# Recent Advances in Dengue

### Message from the Guest Editors

Dengue is a mosquito-borne viral disease found in tropical and sub-tropical climates worldwide. The disease significantly impacts global health. The World Health Organization (WHO) proposed a road map for the period of 2021–2030, with the global target for dengue control being to reduce preventable dengue deaths to zero and to reduce dengue incidence by 25%. In line with the global targets, this Special Issue aims to provide coherent and comprehensive insights on updates on dengue research to continue the battle against dengue and to prepare for future outbreaks. In this Special Issue, we encourage the submission of reviews or original research articles on the following scopes:

- Dengue pathogenesis—virus–host interactions;
- Dengue virology;
- Dengue diagnosis and biomarkers;
- Dengue vaccines and Immunology;
- Dengue antiviral research and development;
- Dengue epidemiology and climate change;
- Dengue vector control and surveillance;
- Severe dengue and clinical management.

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### Guest Editors

Dr. Nattachai Srisawat  
Prof. Dr. Usa Thisyakorn  
Prof. Dr. Terapong Tantawichien

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### Deadline for manuscript submissions

closed (31 December 2023)



## 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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manuscripts are peer-reviewed and a first decision is provided to authors approximately 22.2 days after submission; acceptance to publication is undertaken in 3.8 days (median values for papers published in this journal in the second half of 2025).