

Special Issue

Mosquito-Borne Diseases: Intervention Strategies Used to Control Mosquito Populations and Reduce Disease Transmission

Message from the Guest Editors

The Special Issue aims to cover a range of topics, including disease surveillance, integrated analysis and modelling, innovative mosquito control techniques, and the assessment of intervention effectiveness, including how they may need to be adapted for climate change. Furthermore, acknowledging the often-limited resources available to control practitioners, this Special Issue will also focus on strategies for resource prioritization to maximize impacts on public health. Through a One Health lens, we invite contributions that not only address these challenges but also emphasize integrated approaches that consider the interconnected health of humans, animals, and our shared environment.

Guest Editors

Dr. Sarah S. Wheeler

Sacramento-Yolo Mosquito and Vector Control District, Elk Grove, CA 95624, USA

Dr. Eric J. Haas-Stapleton

Alameda County Mosquito Abatement District, Hayward, CA 94545, USA

Deadline for manuscript submissions

closed (31 March 2025)



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*Tropical Medicine and
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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
tropicalmed@mdpi.com

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Editor-in-Chief

Prof. Dr. John Frean

Pathologist, Parasitology Reference Lab, Centre for Emerging Zoonotic and Parasitic Diseases, National Institute for Communicable Diseases, University of the Witwatersrand, Johannesburg 2192, South Africa

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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).