

## Special Issue

# Malaria: Updates on Prevention, Diagnosis, and Treatment

### Message from the Guest Editors

Malaria continues to have a devastating global health burden, being responsible for 263 million cases and 597,000 deaths in 2023, across 83 countries. This is likely to continue for the foreseeable future unless further preventative strategies are implemented.

Progress is being made: the forwarding by the World Health Organisation (WHO) in October 2021 of the first vaccine against *Plasmodium falciparum* malaria as well as developments in monoclonal antibodies for malaria prevention show this. However, therapeutic strategies are being threatened by the emergence of partial artemisinin resistance in certain parts of the world including South America, East Africa, and Southeast Asia. The aim of this Special Issue is to explore and further expand our understanding of the evolving epidemiology and immunopathogenesis of malaria (all species), as well as to report on novel developments in its prevention, diagnosis, and treatment. A range of studies, including case reports and series, cohort and case-control studies, narrative reviews, and systematic reviews and meta-analyses, are welcome.

### Guest Editors

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### Deadline for manuscript submissions

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## About the Journal

### Message from the Editor-in-Chief

The worldwide impact of infectious disease is incalculable. The consequences for human health in terms of morbidity and mortality are obvious and vast but, when infections of animals and plants are also taken into account, it is hard to imagine any other disease that has such a significant impact on our lives—on healthcare systems, on agriculture and on world economics.

*Pathogens* is proud to continue to serve the international community by publishing high quality studies that further our understanding of infection and have meaningful consequences for disease intervention.

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### Editor-in-Chief

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