

Special Issue

Mosquito-Borne Viral Infections in Africa

Message from the Guest Editors

Whereas significant research efforts have been targeted to mosquito-borne (MB) viral infections such as DENV and ZIKV in other parts of the world, a significant information gap exists for Africa. As the geographical origin of many of the currently globally important MB viruses, Africa is an interesting location in which to study these viruses. The lack of diagnostic capacity has hampered the detection of MB diseases in many African countries, thus leaving the overall epidemiological situation and pathogen diversity unknown. These, however, represent only a small fraction of the described arboviruses in Africa that include many lesser known viruses. Several local factors are likely to play a role in arbovirus dynamics and ecology in Africa, which may differ from one region to another. This Special Issue will review and gather information for a comprehensive update on the current understanding of the African arbovirus scene. We invite researchers engaged in arbovirology to submit their work to this Special Issue focused on the diversity and future prospects of arboviral pathogens in Africa.

Guest Editors

Dr. Eili Huhtamo

1. Department of Virology, Medicum, University of Helsinki, FI-00290 Helsinki, Finland
2. Department of Veterinary Biosciences, Faculty of Veterinary Medicine, University of Helsinki, FI-00014 Helsinki, Finland

Dr. Essi Korhonen

1. Department of Virology, Medicum, University of Helsinki, FI-00290 Helsinki, Finland
2. Department of Veterinary Biosciences, Faculty of Veterinary Medicine, University of Helsinki, FI-00014 Helsinki, Finland

Deadline for manuscript submissions

closed (30 June 2021)



Pathogens

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 6.8
Indexed in PubMed



mdpi.com/si/53176

Pathogens
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
pathogens@mdpi.com

[mdpi.com/journal/
pathogens](https://mdpi.com/journal/pathogens)





Pathogens

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 6.8
Indexed in PubMed



[mdpi.com/journal/
pathogens](https://mdpi.com/journal/pathogens)



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.

Editor-in-Chief

Prof. Dr. Hinh Ly

Department of Veterinary & Biomedical Sciences, University of Minnesota, Twin Cities, MN, USA

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, MEDLINE, PMC, Embase, PubAg, CaPlus / SciFinder, AGRIS, and other databases.

Journal Rank:

JCR - Q2 (Microbiology) / CiteScore - Q1 (Infectious Diseases)