



an Open Access Journal by MDPI

## Molecular Epidemiology of Emerging Viruses

Guest Editor:

### Dr. Vagner Fonseca

Department of Exact and Earth  
Sciences, University of the State  
of Bahia, Salvador 41150-000,  
Brazil

Deadline for manuscript  
submissions:

**30 November 2024**

### Message from the Guest Editor

This Special Issue invites contributions, welcoming original research articles, reviews, and methodological papers that span a broad spectrum of themes, including bioinformatics in viral research, viral evolution and dynamics, epidemiological investigations, mathematical models for emerging and recurrent viruses, and other topics related to the molecular epidemiology of emerging viruses.

Please feel free to submit your contributions, as we aim to create a comprehensive collection that advances our understanding of the intricate dynamics of emerging viruses. Manuscripts should adhere to the guidelines outlined by the journal and be submitted through the online platform.



[mdpi.com/si/198502](https://mdpi.com/si/198502)

# Special Issue



an Open Access Journal by MDPI

## Editor-in-Chief

### Prof. Dr. Lawrence S. Young

Warwick Medical School,  
University of Warwick, Coventry  
CV4 7AL, UK

## 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.

## 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, PMC, Embase, PubAg, CaPlus / SciFinder, AGRIS, and other databases.

**Journal Rank:** JCR - Q2 (*Microbiology*) / CiteScore - Q2 (*General Immunology and Microbiology*)

## Contact Us

---

Pathogens Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/pathogens](http://mdpi.com/journal/pathogens)  
[pathogens@mdpi.com](mailto:pathogens@mdpi.com)  
[X@Pathogens\\_MDPI](https://twitter.com/Pathogens_MDPI)