

## Special Issue

# Biomarkers in Infectious Diseases

### Message from the Guest Editor

Infectious diseases pose a significant public health challenge, thus enhancing our need for swift and precise diagnostic protocols that enable the administration of effective treatments. Biomarkers facilitate the early detection of infectious diseases and provide guidance regarding their treatment and prognostic assessment. Biomarkers could therefore enhance the identification, management, and application of therapeutic strategies for infectious illnesses. To realize their potential, we must address the challenges associated with biomarkers by performing rigorous research, enhancing innovation, and embedding these innovations into routine clinical practice. This Special Issue aims to provide a platform for the dissemination of research regarding the application of biomarkers and their prospective contributions to the field. We aim to assemble a collection of research papers, insightful reviews, and pioneering studies that investigate the evolving role of biomarkers in comprehending and treating infectious diseases.

### Guest Editor

Dr. Yiu Wing (Jason) Kam

Division of Natural and Applied Sciences, Duke Kunshan University, Kunshan 215316, China

### Deadline for manuscript submissions

28 February 2027



## Pathogens

an Open Access Journal  
by MDPI

Impact Factor 3.8  
CiteScore 6.7  
Indexed in PubMed



[mdpi.com/si/233545](https://mdpi.com/si/233545)

*Pathogens*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[pathogens@mdpi.com](mailto:pathogens@mdpi.com)

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





# Pathogens

---

an Open Access Journal  
by MDPI

---

Impact Factor 3.8  
CiteScore 6.7  
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. Moriya Tsuji

School of Engineering Medicine, Texas A&M University, 2121 West  
Holcombe Blvd., Suite 1007, Houston, TX 77030, 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)