

Special Issue

SARS-CoV-2 Variants Research and Vaccines

Message from the Guest Editors

Over the span of more than two years since the beginning of the COVID-19 pandemic, the world has witnessed the evolution of the virus through different variants which have affected global communities in many different ways to the original virus. These variants have also caused different symptoms and differences in the make-up of the infected individuals. As we await the endemicity of COVID-19, waves of new variants are producing new symptoms and making multiple treatments, which were thought to be lifesaving in their inception, obsolete. Clinical trials must anticipate the future landscape that is likely to exist when they are able to be implemented in an ever-changing patient profile and attitude towards research. This Special Issue, which is dedicated to COVID-19 two years on, will consider submissions regarding topics such as prognostic indicators of COVID-19 infections, the global heterogeneity of patients affected by local variants of the SARS-CoV2 virus, the evolving approaches to diagnosis, treatment, and prevention (including masks and vaccines), along with future directions in these respective themes.

Guest Editors

Prof. Dr. Ahmed O. Kaseb

Department of Gastrointestinal Medical Oncology, The University of Texas MD Anderson Cancer Center, Houston, TX 77030, USA

Dr. Hassan Bencheqroun

RESPIRE Clinical Research, Palm Springs, CA 92262, USA

Deadline for manuscript submissions

closed (20 November 2023)



Pathogens

an Open Access Journal
by MDPI

Impact Factor 3.3
CiteScore 6.8
Indexed in PubMed



mdpi.com/si/127261

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 and Biomedical Sciences, College of
Veterinary Medicine, University of Minnesota, Saint Paul, MN 55108,
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)