Special Issue

Immune Responses to Pulmonary Pathogens

Message from the Guest Editors

Contributions to this Special Issue can cover a wide range of topics, including, but not limited to:

- Molecular mechanisms of bacterial invasion and colonization in pulmonary organs;
- Host immune responses against bacterial infections;
- Bacterial immune evasion strategies;
- Immunopathogenesis and disease progression in bacterial infections;
- Novel therapeutic approaches and vaccine development against pulmonary bacterial pathogens;
- Post-COVID host responses to pulmonary pathogens.

Guest Editors

Dr. Ankur Bothra

National Institute of Allergy and Infectious Diseases (NIAID), Bethesda, MD 20814, USA

Dr. Andaleeb Sajid

National Cancer Institute, NIH, Bethesda, MD 20814, USA

Dr. Neetika Jaisinghani

Renaissance School of Medicine, State University of New York, Stony Brook, NY 11794, USA

Deadline for manuscript submissions

closed (31 August 2024)



Pathogens

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 6.8 Indexed in PubMed



mdpi.com/si/177567

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

mdpi.com/journal/pathogens





Pathogens

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 6.8 Indexed in PubMed



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)

