Special Issue

Nosocomial Infection

Message from the Guest Editor

Nosocomial infections are more prevalent as healthcare systems become more complex, including ventilatorassociated pneumonia, bloodstream infections, urinary tract infections, and surgical site infections. Nosocomial pathogens include bacteria (Legionella pneumonia, Klebsiella pneumonie, Acinetobacter baumannii, Pseudomonas aeruginosa, E.coli, etc.), viruses (mimivirus, herpes simplex virus, varicella-zoster virus, cytomegalovirus, respiratory syncytial virus, parainfluenza virus, influenza virus, adenovirus, metapneumovirus, measles viruses), fungi (Candida) auris), and parasites. These infections occur during hospital stays and cause prolonged hospitalization. disability, and economic burden. Moreover, the growing number of nosocomial infections pose a threat to public health. Thus, given the importance of prevention and control measures of nosocomial infections, Pathogens is launching this Special Issue. The aim of this Special Issue is to report the epidemiology, surveillance, laboratory diagnosis, and infection control/prevention of nosocomial infections. We encourage you and your colleagues to submit your articles reporting on this topic.

Guest Editor

Prof. Dr. Yusen Eason Lin

Center for Environmental Laboratory Services, National Kaohsiung Normal University, Kaohsiung 80201, Taiwan

Deadline for manuscript submissions

closed (31 May 2023)



Pathogens

an Open Access Journal by MDPI

Impact Factor 3.3 CiteScore 6.8 Indexed in PubMed



mdpi.com/si/131432

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)

