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Nosocomial Infection

Guest Editor:

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Deadline for manuscript submissions:

closed (31 May 2023)

Message from the Guest Editor

Dear Colleagues,

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, Acinetobacter Klebsiella pneumonie. baumannii. Pseudomonas aeruginosa, E.coli, etc.), viruses (mimivirus, herpes simplex virus. varicella-zoster 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.













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Editor-in-Chief

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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

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