

Special Issue

Advances in Surface and Secreted Proteins in Gram-Positive Pathogens

Message from the Guest Editors

Gram-positive pathogens pose a significant threat to public health. Gaining insight into the complex mechanisms through which these pathogens engage with hosts is crucial to the development of effective therapeutic strategies and the success of efforts to combat the rise of antibiotic resistance. Surface and secreted proteins play a crucial role in the pathogenesis of Gram-positive pathogens, actively engaging with the host environment to promote bacterial survival, dissemination, and virulence. Moreover, these factors hold great promise as vaccine candidates and prospective targets for clinical intervention. This call-for-manuscripts aims to highlight recent advances in the study of surface and secreted proteins of Gram-positive pathogens, emphasizing their role in pathogenesis and virulence. We encourage submissions that explore various aspects of this topic, we welcome both experimental and computational studies, as well as review and perspective articles, that provide valuable insights into the most recent advances in this important topic area.

Guest Editors

Dr. Yi Xu

Center for Infectious and Inflammatory Diseases, 2121 W. Holcombe Blvd., Houston, TX 77030, USA

Dr. Srishtee Arora

Center for Infectious and Inflammatory Diseases, 2121 W. Holcombe Blvd., Houston, TX 77030, USA

Deadline for manuscript submissions

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

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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

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