

## Special Issue

# Research in Acanthamoeba: Progress and New Insights

### Message from the Guest Editors

The critical role of Acanthamoeba in the environment, its interactions with other microbes and its ability to produce serious infections has been the subject of extensive research in recent years. Given the growing significance of Acanthamoeba in human health and disease, it is particularly pertinent to have a focused Special Issue on this important emergent area to understand age-old problems regarding the (i) biology and pathogenesis of Acanthamoeba; (ii) host response; (iii) the role of Acanthamoeba as a Trojan horse of the microbial world; (iv) and cellular differentiation as a viable strategy to target amoebic infections, which should strengthen existing interest in this field but more importantly influence funding agencies to invest in these largely ignored areas. We look forward to receiving your contribution.

Prof. Dr. Naveed Khan

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### Guest Editors

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### Deadline for manuscript submissions

closed (31 July 2025)



## Pathogens

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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.

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### Editor-in-Chief

Prof. Dr. Hinh Ly

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