

Special Issue

Antimicrobial Resistance in Fragile and Changing Systems

Message from the Guest Editors

Antimicrobial resistance (AMR) remains one of the most urgent global health threats, with its burden increasingly concentrated in fragile, conflict-affected, and vulnerable settings (FCV settings), encompassing low- and middle-income countries, regions experiencing active or post-conflict instability, and populations displaced by political, climatic, or humanitarian crises. These contexts experience unique vulnerabilities, including limited, absent, or threatened diagnostics, disrupted surveillance, constrained formularies, and variable antimicrobial stewardship, all of which can accelerate the emergence and spread of resistant pathogens. At the same time, global forces, including urbanization, environmental change, and increased human and animal mobility, are reshaping domestic and global infectious disease dynamics and facilitating cross-border transmission of resistance. We invite original research, comprehensive reviews, perspectives, and implementation case studies to advance our understanding of AMR in these complex environments.

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Deadline for manuscript submissions

1 March 2027



Pathogens

an Open Access Journal
by MDPI

Impact Factor 3.8
CiteScore 6.7
Indexed in PubMed



mdpi.com/si/282910

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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

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