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Nosocomial Infection and Antimicrobial Resistance

Guest Editors:

Message from the Guest Editors

Prof. Dr. Graciela Castro-Escarpulli

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Deadline for manuscript submissions: 15 September 2024 In this changing context, *Pathogens* is launching a Special Issue entitled "Nosocomial Infection and Antimicrobial Resistance".

Both original research and review articles. Potential topics include:

- Identification and genetic characterization of nosocomial outbreaks;
- Detection of antimicrobial resistance mechanisms in pathogens causing healthcare-associated infections;
- Classical and molecular epidemiology in the detection and containment of nosocomial outbreaks;
- Implementation and/or validation of diagnostic tests for resistance mechanisms in nosocomial pathogens;
- Antimicrobial susceptibility studies with new antimicrobials in nosocomial pathogens;
- Epidemiological surveillance of high-risk nosocomial clones;
- Interhospital dissemination studies of nosocomial pathogens.









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Editor-in-Chief

Prof. Dr. Lawrence S. Young Warwick Medical School, University of Warwick, Coventry CV4 7AL, UK

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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