# **Special Issue**

## Molecular Epidemiology of Multidrug-Resistant Bacteria

### Message from the Guest Editors

This Special Issue is dedicated to the molecular epidemiology of multidrug-resistant bacteria. We invite contributors to submit original research papers, reviews or other article types in the following areas: (1) Genetics and genomics of antimicrobial-resistant bacteria; (2) Recent changes in the epidemiology of multidrug resistant Gram-negative or Gram-positive bacteria; (3) Molecular diagnostics and the detection of resistance determinants; (4) The description of novel resistance determinants and mechanisms involved in their acquisition.

### **Guest Editors**

Dr. Rémy A. Bonnin UMR-S 1184, Paris-Saclay University, 94270 Le Kremlin-Bicêtre, France

Dr. Agnés B. Jousset Department of Bacteriology-Hygiene, Bicêtre Hospital, Assistance Publique—Hôpitaux de Paris, 94270 Le Kremlin-Bicêtre, France

### Deadline for manuscript submissions

closed (15 March 2025)



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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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### 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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