

## Special Issue

# Healthcare-Associated Infections by Multidrug-Resistant Bacteria in Patients Interned at Long-Term Care Facilities

### Message from the Guest Editor

Long-Term Care Facilities (LTCF) are becoming an increasingly important component of healthcare delivery systems. However, many of the problems related to healthcare-associated infections (HAI) and colonization by multidrug-resistant (MDR) bacteria, already known in hospitals, begin to emerge and persist in LTCF. To better understand the problem of the acquisition of HAI by MDR bacteria during internment at LTCF, this Special Issue aims to bring together research studies related to: Epidemiological surveillance of HAI by MDR bacteria in patients interned at LTCF; Risk factors for the acquisition of HAI during internment at LTCF; Transmission routes of MDR bacteria within and between LTCF and other healthcare institutions or community; Molecular epidemiology of MDR bacteria in LTCF; Strategies to control the spread of MDR bacteria in LTCF. This issue intends to enlarge the available literature regarding the worldwide occurrence of HAI by MDR bacteria in LTCF, the relevance of LTCF as reservoirs of clinically important MDR bacteria, and the advanced detection and/or next-generation treatment approaches of these infections.

### Guest Editor

Dr. Elisabete Machado

1. FP-BHS—Fernando Pessoa Biomedical and Health Sciences Research Unit, University Fernando Pessoa, 4249-004 Porto, Portugal  
2. UCIBIO-REQUIMTE—Applied Molecular Biosciences Research Unit, Laboratory of Microbiology, Faculty of Pharmacy, University of Porto, 4099-002 Porto, Portugal

### 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](mailto: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.

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### Editor-in-Chief

Prof. Dr. Hinh Ly

Department of Veterinary & Biomedical Sciences, University of Minnesota, Twin Cities, MN, USA

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