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Carbapenem-Resistant Enterobacterales

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Message from the Guest Editors

The main subject of this Special Issue includes any approach to characterizing the epidemiology, antibiotic susceptibility profiles, and resistance mechanisms involved in carbapenem resistant *Enterobacterales* isolates, as well as any study focused on improving the implementation of infection control measures targeted towards reducing the prevalence of these multidrug-resistant Gram-negative bacteria and to developing safe alternative treatment options.

Keywords:

- Carbapenemase-producing Enterobacterales
- Plasmids
- Co-resistance
- Nosocomial infections
- *K. pneumoniae* high-risk clones
- Infection control measures



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Message from the Editor-in-Chief

There are very few fields that attract as much attention as scientific endeavor related to antibiotic discovery, use and preservation. The public, patients, scientists, clinicians, policy-makers, NGOs, governments, and supra-governmental organizations are all focusing intensively on it: all are concerned that we use our existing agents more effectively, and develop and evaluate new interventions in time to face emerging challenges for the benefit of present and future generations. We need every discipline to contribute and collaborate: molecular, microbiological, clinical, epidemiological, geographic, economic, social scientific and policy disciples are all key. *Antibiotics* is a nimble, inclusive and rigorous indexed journal as an enabling platform for all who can contribute to solving the greatest broad concerns of the modern world.

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