

Special Issue

Carbapenem-Resistant Enterobacterales

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

Guest Editors

Dr. Marta Hernández-García

Hospital Universitario Ramón y Cajal, IRYCYS, Madrid, Spain

Dr. Rosa Del Campo

Hospital Universitario Ramón y Cajal, IRYCYS, Madrid, Spain

Deadline for manuscript submissions

closed (15 September 2022)



Antibiotics

an Open Access Journal
by MDPI

Impact Factor 5.5
CiteScore 10.2
Indexed in PubMed



mdpi.com/si/101725

Antibiotics
Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
antibiotics@mdpi.com

[mdpi.com/journal/
antibiotics](https://mdpi.com/journal/antibiotics)





Antibiotics

an Open Access Journal
by MDPI

Impact Factor 5.5
CiteScore 10.2
Indexed in PubMed



[mdpi.com/journal/
antibiotics](https://mdpi.com/journal/antibiotics)



About the Journal

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 disciplines 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.

Editor-in-Chief

Prof. Dr. Nicholas Dixon
School of Chemistry and Molecular Bioscience, University of
Wollongong, Wollongong, NSW 2522, Australia

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

Journal Rank:

JCR - Q1 (Infectious Diseases) / CiteScore - Q1 (General Pharmacology, Toxicology and Pharmaceutics)