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Antibiotic Resistance and Therapy for Helicobacter pylori Infection

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Deadline for manuscript submissions:

closed (30 June 2023)

Message from the Guest Editors

Potential topics for this Special Issue include but are not limited to:

- Alternative and complementary therapies for the treatment of *H. pylori* in the context of antibiotic resistance;
- New drug targets for *H. pylori* treatment in the postantibiotic era;
- Molecular-based antibiotic susceptibility testing techniques for *H. pylori*;
- Mechanisms of *H. pylori* resistance: phenotypic/physiological changes in genomic mechanisms;
- Supplementation of *H. pylori* antibiotic therapy using probiotics;
- Clinical implication of drug resistance for *H. pylori* management.

The issue welcomes various types of submissions, such as original research papers, short communications, reviews, case reports, and perspectives.

Keywords:

- H. pylori
- antibiotic resistance
- alternative therapy
- drug targets
- probiotics













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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 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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