



Antibiotics vs. Phage Therapy

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

Antibiotic-resistance crisis caused requirement for developing novel therapeutic approaches. Phage therapy (the use of bacteriophages to combat bacteria) is one of them. However, antibiotics are still important weapon in our fight against pathogenic microorganisms, and must be considered if we assess any novel approaches. This special issue is focused on comparison and interplay between antibiotics and phage therapy. Topics of interest include, but are not limited to, following issues: (1) comparing efficacy and safety of the use of antibiotics and phage therapy, (2) identification and characterization of newly discovered antimicrobial chemical agents and bacteriophages, and (3) assessing effectiveness of combined therapies using antibiotics together with bacteriophages to combat bacterial infections. Both original papers and review articles are welcome, and will be considered for publication in this special issue of “Antibiotics”.





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Editor-in-Chief

Prof. Dr. Nicholas Dixon

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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 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.

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