



## State-of-the-Art in Antimicrobial Research in Greece

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### Message from the Guest Editor

Greece has been among the European countries with the highest consumption of antibacterials. Another concern regarding antimicrobials in Greece is the use of antibacterials in the community: although in hospitals there is strict stewardship of antibacterial use, in the community there is uncontrolled overuse and misuse of antibacterials.

To address the serious problem of antimicrobial resistance, it is obvious that strategic research and combined action should be performed in three main areas: basic research for the development of new and innovative antimicrobial agents, antimicrobial resistance surveillance and containment, and stewardship of antimicrobial use.

The aim of this Special Issue is to publish state-of-the-art antimicrobial research in Greece, including basic scientific research, epidemiological data and research from bench to clinical practice, as well as the pharmacoepidemiology and the management of antimicrobial use. We invite contributions of research on all kinds of antimicrobials and all aspects of relevant research. The concept of the One Health approach is also welcome.





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## Editor-in-Chief

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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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