Special Issue

Antimicrobial Perspective in Dentistry

Message from the Guest Editor

The microorganic pattern of the oral cavity strictly depends on the interactions between the human body and the external environment, and its qualitative and quantitative alterations result in most dental and mouth diseases. Although challenging, the study of the antimicrobic approach will contribute to making dentistry a more and more scientific discipline. The generical "antimicrobial" term defines the killing or replication-stopping effect that impacts all microorganisms, such as bacteria, viruses, and mitis, via different actions, such as antibiosis, antisepsis, and disinfection. Improving knowledge of oral microbiota would make it possible to find an adequate antimicrobial weapon for every situation, reducing antibiotic use to the correct indications. We invite our colleagues to contribute to this Special Issue that involves, transversely, all the disciplines of oral and dental diseases, hoping to stimulate the relevant research and move towards new therapeutics prospectives.

Keywords: mouth diseases; oral microbial environment; antimicrobial approach

Guest Editor

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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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