

Special Issue

Antimicrobial Biomaterials for Dentistry

Message from the Guest Editor

The oral cavity microbiome is a very complex system that requires balance for its health; therefore, combating microorganisms that disrupt this ecosystem is essential. Current dental practice has focused on addressing the causative agents of the various diseases and conditions that can occur in the oral cavity. Dentistry has currently shifted toward the identification, creation, and application of various biomaterials with antimicrobial action that help regulate the oral environment. This Special Issue focuses on educating dentists, physicians, hygienists, and all professionals involved in human health about new technologies and their application in one of the medical areas that has turned its attention to disease prevention across a variety of specialties, not just restoration.

Guest Editor

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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

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