



Antibiotic Prescribing in Primary Dental Care

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Message from the Guest Editor

Dear Colleagues,

The prescribing of antibiotics in primary dental care is a daily procedure that is well regulated by evidence-based guidelines. Finding the ideal balance between indications for systemic antibiotic therapy in odontogenic infection (such as acute apical abscess with systemic involvement, the onset of a severe or spreading infection, osteomyelitis, the replantation of avulsed permanent teeth, or medically compromised patients) and the rationalization of antibiotic prescribing, using the most appropriate drug at the lowest dose necessary to obtain the best effect in the shortest period of time and at a reasonable cost, is of major interest for public health.

This Special Issue aims to provide an up-to-date insight into clinical questions concerning the prescribing of antibiotics in primary dental care, and to address antibiotic stewardship in dentistry. Particular consideration will be to given to original research, reviews, and short communications discussing more precise indications for the prescribing of antibiotics in dentistry, including laboratory and clinical diagnosis, therapeutic perspectives, rational prescribing, and the public health approach.





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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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