

## Special Issue

# Oral and Dental Infectious Diseases: Molecular Pathology, Diagnosis and Therapy

### Message from the Guest Editors

As homes to over 700 microbial species, the oral cavity and pharynx are thought to be reservoirs for bacterial infections. Almost all oral microorganisms are considered non-pathogenic opportunistic commensals supporting the maintenance of oral health condition and defending against pathogenic microorganisms. However, various oral infectious diseases, such as dental caries and periodontitis, are caused by oral biofilms formed by oral bacterial flora. Recently, oral infections have been found to be associated with widespread life-threatening systemic diseases such as diabetes mellitus, arteriosclerotic vascular diseases, infective endocarditis, cancer, kidney disease, and purulent infections, and have attracted increasing attention. Therefore, detailed knowledge of the molecular mechanisms of oral microbial pathogenicity, the identification of biomarkers useful in both diagnosis/prognosis and the development of novel preventive strategies/therapies against oral infections are much expected. This Special Issue welcomes original research articles as well as new perspectives or reviews on these matters.

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### Guest Editors

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### Deadline for manuscript submissions

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## International Journal of Molecular Sciences

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