



Advanced Progress in the Morphology and Surface of Dental Implant

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Message from the Guest Editors

Dental Implantology has become a common method to treat full and partial edentulism. The surface topography, chemical–physical, and chemical properties of dental implants play a pivotal role in the healing process and in speeding up final restorations and functional loading even in sites with poor bone quality and patients with unbalanced healthy conditions.

This Special Issue on “**Advanced Progress in the Morphology and Surface of Dental Implants**” will address advances in fixture macro-morphology, fabrication technologies, models for implant manufacturing, and the effect of surface micro-topography on cell responses, protein adsorption, and/or antimicrobial properties.

The Special Issue is focused on the emerging concepts on the role of fixture macro-morphology and surface chemistry, topographical patterns at the micro- and nano-scale, addressing fast and successful osseo- and soft tissue integration.

Studies on surface micro- and macro-morphology, surface functionalization, and chemical and mechanical properties and their related effects on cells responses and on clinical outcomes are welcome.





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Editor-in-Chief

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Message from the Editor-in-Chief

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