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Advanced Implant Surface Modification and Tissue Engineering

Guest Editor:

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Deadline for manuscript submissions:

closed (15 October 2020)

Message from the Guest Editor

Dear Colleagues,

The latest developments in regenerative medicine of biotechnologies applied to the surface characterization of maxillo-facial implant devices, as well as the advanced materials science, stem cell technologies, and tissue engineering protocols open a new era of biomaterials that are able to improve biological responses and tissue healing in response to tissue damage.

The purpose of this Special Issue, "Advanced Implant Surface Modification and Tissue Engineering", is to present the recent findings in this research area, focusing on the active role played by those components and biocomplexes, their surface features, and the mechanical properties for surgical strategies and bone tissue regeneration procedures.

Particularly, recent research topics, original research papers, short communications, original research manuscripts, and state of the art review articles will be considered for the submission to this Issue.













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Editor-in-Chief

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Message from the Editor-in-Chief

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