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Dental Implant Reconstruction and Biomechanical Evaluation

Guest Editor:

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Message from the Guest Editor

Dear Colleagues,

This Special Issue is aimed at highlighting the trends regarding the progress made in the numerical and experimental characterization of materials and devices used for dental implant reconstruction. Regarding dental implant reconstruction, this Special Issue will demonstrate how our current knowledge is essential for excellent clinical quality, including implant stability through mechanical, in vitro or in vivo tests. These tests require the use of all current approaches, including experimental mechanics, numerical simulation with the finite element method and the latest image-based techniques.













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