Special Issue

Tissue Engineering Updates and Perspective in Dentistry

Message from the Guest Editors

This Special Issue aims to be a report on the state of the art of basic, translational, and clinical research in the tissue engineering field that can provide fellow dentists and researchers of various specialties with information on regenerative techniques. The Special Issue will cover but not be limited to the following topics: bases of bone physiology; wound healing; biomaterials in use in dentistry; growth factors for dental use; implant surface treatment; surgical techniques of bone regeneration; regeneration aspects in conservative dentistry; regeneration aspects in periodontal therapy; regeneration aspects in implantology; mesenchymal stem cells; state of the art of clinical applications of stem cells in bone regeneration. It is my pleasure to invite you to submit a manuscript for this Special Issue. Full papers, communications, and reviews are welcome.

Guest Editors

Dr. Federico Mussano

Prof. Dr. Giulio Preti

Dr. Davide Cavagnetto

Deadline for manuscript submissions

closed (30 November 2021)



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mdpi.com/si/68223

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Biomedicines (ISSN 2227-9059) is an open access iournal devoted to all aspects of research on human health and disease, the discovery and characterization of new therapeutic targets, therapeutic strategies, and research of naturally driven biomedicines, pharmaceuticals, and biopharmaceutical products. Topics include pathogenesis mechanisms of diseases, translational medical research, biomaterial in biomedical research, natural bioactive molecules, biologics, vaccines, gene therapies, cell-based therapies, targeted specific antibodies, recombinant therapeutic proteins, nanobiotechnology driven products, targeted therapy, bioimaging, biosensors, biomarkers, and biosimilars. The journal is open for publication of studies conducted at the basic science and preclinical research levels. We invite you to consider submitting your work to Biomedicines, be it original research, review articles, or developing Special Issues of current key topics.

Editor-in-Chief

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