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Advance in Implantology, Bone Biomaterials and Regenerative Procedures

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Message from the Guest Editor

Recently, bone biomaterials have found extensive use in several surgical protocols and regenerative procedures in maxillofacial surgery and orthopedics.

The goal of the latest research in biomaterials science comprises the challenges and future directions of the discipline regarding the investigations of new and improved grafts and molecules with biomimetic and biological proprieties, oriented at a predictive functional rehabilitation of jaws bone defects.

The purpose of this Special Issue, "Advances in Bone Biomaterials and Regenerative Procedures", is structured by the aim to lead progresses in the field of mineral graft science, including surgical strategies, new findings, and latest promising methods involving the science of biomaterials.

Keywords

- bone reconstruction
- bone repair
- biomimetic scaffold
- bone tissue augmentation

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Message from the Editor-in-Chief

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