



## Current Trends in Bone Augmentation Techniques and Dental Implantology: Part II

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### Message from the Guest Editors

Bones play a pivotal role in maintaining structural integrity, mobility, and overall functionality of the human body. However, the loss or damage of bone tissue due to trauma, disease, or aging presents significant clinical challenges. Over the years, there has been a surge in innovative approaches aimed at enhancing bone repair and regeneration in the dental field. Dental implants have also undergone a rapid evolution in the last decades in order to enhance osseointegration and promote the long-term success of implant-supported restorations. From biomaterials and tissue engineering to stem cell therapies and bioactive factors, the breadth of strategies explored is expanding rapidly. This Special Issue serves as a platform to explore the multifaceted aspects of bone regeneration, including clinical studies and the clinical applications of novel biomaterials and technologies.

As editors of this Special Issue, we are excited to present a collection of groundbreaking research that promises to drive the field forward and bring us closer to effective clinical interventions for bone-related disorders and prosthodontic rehabilitations supported by dental implants.



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