



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

Guest Editors:

**Dr. Maria Menini**

Division of Prosthodontics and  
Implant Prosthodontics,  
Department of Surgical Sciences  
(DISC), University of Genoa, 16132  
Genoa, Italy

**Dr. Paolo Pesce**

Department of Surgical Sciences  
and Integrated Diagnostics,  
School of Medical and  
Pharmaceutical Sciences,  
University of Genoa, 16132  
Genoa, Italy

**Dr. Nicola De Angelis**

Department of Surgical Sciences  
and Integrated Diagnostics,  
School of Medical and  
Pharmaceutical Sciences,  
University of Genoa, 16132  
Genoa, Italy

Deadline for manuscript  
submissions:

**closed (25 April 2024)**



[mdpi.com/si/184514](https://mdpi.com/si/184514)

### 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.



an Open Access Journal by MDPI

## Editors-in-Chief

**Prof. Dr. Emmanuel Andrès**

Internal Medicine Department,  
University Hospital Strasbourg,  
67000 Strasbourg, France

**Prof. Dr. Kent Doi**

Department of Emergency and  
Critical Care Medicine, University  
of Tokyo, Tokyo 113-8655, Japan

## Message from the Editorial Board

There has been an explosion of gene and target based research and therapeutics in the multitude of fields that compose clinical medicine. The *Journal of Clinical Medicine's (JCM)* staff and editorial board are dedicated to providing cutting edge, timely, and peer-reviewed articles covering the diverse subspecialties of clinical medicine. The journal publishes concise, innovative, and exciting research articles as well as clinically significant articles and reviews that are pertinent to the myriad of disciplines within medicine. The articles published are relevant to both primary care physicians and specialists. The journal's full-texts are archived in PubMed Central and indexed in PubMed. Please consider submitting your manuscripts for publication to our journal and check us out on-line!

## Author Benefits

**Open Access:** free for readers, with article processing charges (APC) paid by authors or their institutions.

**High Visibility:** indexed within Scopus, SCIE (Web of Science), PubMed, PMC, Embase, CAPlus / SciFinder, and other databases.

**Journal Rank:** JCR - Q1 (Medicine, General and Internal) / CiteScore - Q1 (General Medicine)

## Contact Us

---

*Journal of Clinical Medicine* Editorial  
Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

Tel: +41 61 683 77 34  
[www.mdpi.com](http://www.mdpi.com)

[mdpi.com/journal/jcm](http://mdpi.com/journal/jcm)  
[jcm@mdpi.com](mailto:jcm@mdpi.com)  
[X@JCM\\_MDPI](https://twitter.com/JCM_MDPI)