

## Special Issue

# Implant Dentistry—Trends, Challenges and Innovations

### Message from the Guest Editor

Oral rehabilitation, especially the field of implant dentistry, has significantly evolved in the last few decades. The introduction/development of new tools, such as: The immediate function concept, digital planning, standard dental implants with different micro- and macro-designs, zygomatic implants, guided surgery, prosthetic CAD/CAM solutions, regenerative solutions, or standardized maintenance approaches with risk prediction, have allowed us to overcome significant challenges and dramatically improve patients' quality of life. Today, there is a growing body of evidence on the successful long-term outcomes of implant-supported rehabilitation protocols that provides validation for their predictability and safety.

Nevertheless, there is still margin for both exponential and incremental growth in modern implant dentistry research, considering the challenges and potential correlations between the implant geometry, the biomechanical behavior, the biomaterials, the bone quality, the patients' medical condition, and the surgical technique. Thus, research on all of the advances, innovations, and outcomes is of interest in this Topical Collection.

### Guest Editor

Dr. Miguel de Araújo Nobre

1. Research and Development Department, Maló Clinic, Lisbon, Portugal
2. Faculty of Medicine, University of Lisbon, 1649-004 Lisbon, Portugal

### Deadline for manuscript submissions

closed (31 December 2023)



## Journal of Clinical Medicine

an Open Access Journal  
by MDPI

Impact Factor 2.9  
CiteScore 5.2  
Indexed in PubMed



[mdpi.com/si/23967](https://mdpi.com/si/23967)

*Journal of Clinical Medicine*  
Editorial Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland  
Tel: +41 61 683 77 34  
[jcm@mdpi.com](mailto:jcm@mdpi.com)

[mdpi.com/journal/](https://mdpi.com/journal/)

[jcm](https://jcm)





# Journal of Clinical Medicine

---

an Open Access Journal  
by MDPI

---

Impact Factor 2.9  
CiteScore 5.2  
Indexed in PubMed



[mdpi.com/journal/  
jcm](https://mdpi.com/journal/jcm)



## About the Journal

### 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!

---

### Editors-in-Chief

Prof. Dr. Emmanuel Andr s

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

Prof. Dr. Kent Doi

Department of Acute Care Medicine, University of Tokyo, Tokyo, Japan

---

### Author Benefits

#### 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)

#### Rapid Publication:

manuscripts are peer-reviewed and a first decision is provided to authors approximately 17.7 days after submission; acceptance to publication is undertaken in 2.7 days (median values for papers published in this journal in the first half of 2025).