





an Open Access Journal by MDPI

New Techniques, Materials and Technologies in Dentistry

Guest Editors:

Prof. Dr. Ricardo Castro Alves

Clinical Research Unit (CRU), CiiEM, Egas Moniz - Cooperativa de Ensino Superior, 2829-511 Caparica, Almada, Portugal

Prof. Dr. José João Mendes

Clinical Research Unit (CRU), CiiEM, Egas Moniz - Cooperativa de Ensino Superior, 2829-511 Caparica, Almada, Portugal

Dr. Ana Cristina Mano Azul

Clinical Research Unit (CRU), CiiEM, Egas Moniz - Cooperativa de Ensino Superior, 2829-511 Caparica, Almada, Portugal

Deadline for manuscript submissions:

closed (10 September 2023)

Message from the Guest Editors

Dear Colleagues,

Dentistry has seen great technical and technological advances in recent years. These achievements have made it possible to increase the accuracy of the diagnosis, plan treatments more precisely, improve the predictability and durability of certain treatments, make procedures safer and faster, and improve the patient experience and acceptance, among others. The speed at which these advances are developing justifies the publication of a Special Issue that will allow clinicians to be aware of the latest breakthroughs in this field. Topics in this Special Issue include, but are not limited to, the following: new restorative materials, new regenerative materials, new techniques, CAD-CAM surgical systems, intelligence in dentistry, robotics, and translational research. We encourage the submission of papers from different fields of dentistry and related areas. Original in vivo or in vitro studies that describe new therapeutic approaches or materials are strongly welcomed. Reviews on the aforementioned topics will also be considered for publication.











an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Giulio Nicola CerulloDipartimento di Fisica, Politecnico di Milano, Piazza L. da Vinci 32, 20133 Milano, Italy

Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network

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), Inspec, CAPlus / SciFinder, and other databases.

Journal Rank: JCR - Q1 (Engineering, Multidisciplinary) / CiteScore - Q1 (General Engineering)

Contact Us