Special Issue

New Techniques, Materials and Technologies in Dentistry

Message from the Guest Editors

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 surgical techniques, CAD-CAM systems, artificial 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.

Guest Editors

Prof. Dr. Ricardo Castro Alves

Prof. Dr. José João Mendes

Dr. Ana Cristina Mano Azul

Deadline for manuscript submissions

closed (10 September 2023)



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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.

Editor-in-Chief

Prof. Dr. Giulio Nicola Cerullo

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