





an Open Access Journal by MDPI

Digital Approach for the Teeth Restoration: Biological, Mechanical Analysis of Materials and Surfaces

Guest Editors:

Dr. Roberto Lo Giudice

Department of Human Pathology of adults and developmental age, Messina University, 98100 Messina, Italy

Dr. Federica Di Spirito

Department of Medicine, Surgery and Dentistry, University of Salerno, 84084 Baronissi, Italy

Deadline for manuscript submissions:

closed (20 November 2023)

Message from the Guest Editors

The digital approach has revolutionized all the aspects of daily routine; therefore, the investigation of novel materials along with interaction with the surrounding tissues appears to be fundamental.

Zirconia, peek, titanium, and innovative composites could be manufactured in many ways, and in this Special Issue, we aim to collect both research papers and systematic reviews focusing on these novelties.

Moreover, the digital revolution associated with the CAD-CAM workflow has modified how these materials could be manufactured; thus, it would be interesting to evaluate the biological interaction within these new surfaces and the surrounding tissue.

This Special Issue aims to collect original manuscripts related to the novel and innovative evaluation of these new materials along with description of digital workflows and immunohistochemical study to evaluate the interaction with the intraoral tissue.



