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Advanced Ceramics and Implants for Dentistry

Guest Editor:

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Deadline for manuscript submissions:
closed (20 August 2023)

Message from the Guest Editor

Dear Colleagues,

The interest in ceramic implants has been renewed, presenting an important and wide research goal. Nowadays, certain advanced ceramic materials make it possible to combine the versatility of titanium-based implantology and the biological benefits of traditional ceramic-based implants. These disruptive materials expand the boundaries of conventional ceramics in terms of mechanical properties, material engineering, surface topography, biological integration, aesthetics, microbial adhesion, and long-term success with regard to dental implants. The goal of this Special Issue is to provide an overview of the technical progress in advanced ceramics for dental implantology and preclinical and clinical evaluations of new ceramic dental implants designed to modernize implantology. All types of articles falling within the scope of the above research areas are welcome.

Dr. Roberto Lopez-Píriz

Guest Editor



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Special Issue



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Message from the Editor-in-Chief

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