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# **Prospects for Dental Materials in Prosthodontics**

Guest Editor:

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## Message from the Guest Editor

Dear Colleagues,

CAD-CAM and 3D-printing technology in dentistry have enabled the application and development of materials. The clinical success of prosthodontic materials must combine esthetics and fracture resistance to withstand the oral conditions and masticatory forces.

Currently, the most common materials used in prosthodontics include metals, a wide range of ceramics, and polymeric materials. The rapid evolution in new technologies for fabrication and the changes in the materials composition has led to insufficient scientific evidence of their behavior and clinical indications.

This Special Issue will provide information with updated findings regarding the challenges of new CAD-CAM and 3Dprinting materials to perform tooth- and implantsupported restorations. The focus of submissions should include physical, chemical, mechanical, and optical properties of CAD-CAM and 3D-printing materials in prosthodontics, advantages in materials fabricated from digital technologies over conventional techniques, minimally invasive techniques, and clinical performance of the restorations. Original and review articles are welcome.

Prof. Dr. Maria J. Suarez Guest Editor







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### Message from the Editor-in-Chief

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