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Latest Materials and Technologies in Dentistry

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Message from the Guest Editors

Dear Colleagues,

All the fields of modern dentistry have been revolutionized by the introduction of new materials and the application of new technologies. Intraoral scanners are widely used in the fields of prosthodontics, implantology and orthodontics, increasing patient acceptance and reducing the operative time. New types of glass ceramics and polycrystalline ceramics with improved mechanical and aesthetic properties are spreading the use of monolithic restorations both on teeth and implants. A variety of planning software in orthodontics and implantology are allowing the clinicians to previsualize the operative steps and properly determine the treatment plan with an always greater patient customization. New endodontic instruments alloys, irrigant activation systems and cements are simplifying the endodontic treatments, thus reducing the operative time. The introduction of new advancements and technologies in dentistry necessitates constant research and updates in all the branches of dentistry.

This Special Issue intends to cover all the basic and clinical research facing the abovementioned topics.





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Message from the Editor-in-Chief

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