



The Search for Real Biologically Active Dental Materials of the Future

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Message from the Guest Editors

Most dental materials employed nowadays in dentistry are based on synthetic compounds, which are usually not cytotoxic or are inert to cells from the teeth and surrounding tissues. In this regard, bioactive products have been proposed and tailored to replace or contribute to traditional restorative materials and treatments. This represents a threshold for a new trend in dental biomaterials ground on the development of new monomers, bioactive fillers and nanocarriers for drugs and antimicrobial reagents. The objective of this Special Issue is to highlight such new biomaterials and clinical strategies recently developed to truly interact with live oral tissues with high potential to improve dental care. In conclusion, this new trend in dental biomaterials research may represent a seed for the future of a sustainable and more biologically active standard of care in dentistry.





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Message from the Editor-in-Chief

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