



Photodynamic Therapy and Other Innovative Techniques or Materials in Dental Clinical Practice and Research

Guest Editor:

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Message from the Guest Editor

In the last 20 years, dentistry has profoundly changed, thanks to the development of new technologies in all its branches and the rigor of scientific research. Photodynamic therapy can provide minimally invasive treatments in periodontology and implantology, due to its decontaminating and photo-biomodulating effects. Digital scanners improve aesthetic treatments in orthodontics and in restorative dentistry. Tele-dentistry can completely revolutionize the workflow and approach to the patient and more.

This Special Issue of *Applied Sciences*, "Photodynamic Therapy and other Innovative Techniques or Materials in Dental Clinical Practice and Research", invites articles focused on research regarding the development of new technologies in dentistry, that can help consolidate their scientific evidence. Original research articles, reviews and case reports are welcome.

Topics include, but are not limited to:

- Photodynamic therapy in periodontology, peri-implantitis and oral medicine.
- Innovations in restorative dentistry, prosthodontics, orthodontics, and oral surgery;
- Innovations in digital dentistry and teledentistry;
- Biomaterials in tissue engineering.





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Message from the Editor-in-Chief

As the world of science becomes ever more specialized, researchers may lose themselves in the deep forest of the ever increasing number of subfields being created. This open access journal Applied Sciences has been started to link these subfields, so researchers can cut through the forest and see the surrounding, or quite distant fields and subfields to help develop his/her own research even further with the aid of this multi-dimensional network.

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