Special Issue

3D Printing Applications in Dentistry

Message from the Guest Editors

In the field of dentistry, three-dimensional printing is becoming more and more popular as a manufacturing technique, as it can be used to customize products for each patient's requirements. The use of this innovative technology in dentistry offers numerous benefits. This Special Issue will focus on the most recent applications of 3D printing in dentistry. Topics of interest include, but are not limited to, the following primary uses of 3D printing in the dental field:

- The use of 3D scanning in dentistry.
- The fabrication of retainers and aligners using direct or indirect techniques.
- The fabrication of dental casts.
- Dental crowns and bridges that are 3D-printed.
- The fabrication of 3D-printed dentures.
- The replication of anatomical structures for surgical techniques.
- The fabrication of 3D-printed implant guides.
- Three-dimensional bioprinting.

Original research contributions will be prioritized, but reviews outlining the state of the art, current limitations, and future perspectives are also welcome.

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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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