# Special Issue

# Implant Dentistry: New Materials and Technologies

**Message from the Guest Editors**

Implant and prosthetic rehabilitations, aesthetic rehabilitations, new techniques, digital techniques, and the use of innovative materials play a key role in modern dentistry. Digital surgery planning, as an innovative diagnostic phase, immediate prosthetic loading, and the communication phase with the patient are fundamental in the new modern treatment process. The development of programs dedicated to modeling prosthetic elements in three dimensions has recently made it possible to digitally design tooth morphology in three dimensions, even in the case of extensive rehabilitations. The 'matching' between the prosthetic design and virtual planning of implant placement opens up hitherto undreamt perspectives for the entirely digital design of implant-supported prosthetic rehabilitation. We sincerely invite researchers to actively submit papers on “Implant Dentistry: New Materials and Technologies”.

**Keywords:**
- implant rehabilitation
- esthetic prosthetic rehabilitation
- digital workflow
- laser therapy
- hygiene follow-up
- esthetic materials

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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.

## Editor-in-Chief

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