



## Current Advances in Dentistry

Guest Editor:

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Deadline for manuscript  
submissions:

**closed (31 January 2024)**

### **Message from the Guest Editor**

Dear Colleagues,

In recent years, dentistry has made great progress in terms of understanding root canal pathophysiology, which has resulted in greatly improved dentistry treatment. Thanks to the application of contemporary dental materials, the effectiveness of clinical dentistry has experienced remarkable advances.

The pathophysiology of the root canal includes bacterial identification, chemical mechanical disinfection, and more recently, endodontic regeneration. For root resorption, treatment options include decoronation and alveolar bone preservation to enhance tooth survival. Furthermore, improvements in implant techniques and materials reduce the need for maintenance and continuously improve the quality of life of patients.

This Special Issue will focus on endodontics, orthodontics, oral surgery, and periodontics. We are thus seeking high-quality research articles, clinical studies, review articles, and case reports focusing on the latest advances and prospects of dental materials in all fields of dentistry.

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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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