

Special Issue

Current Techniques and New Materials for Root Canal Treatment

Message from the Guest Editor

Vital pulp therapy has become a reliable option in endodontics with the development of barrier materials. With the improvements in endodontics, it would be valuable to have clear evidence to demonstrate the effectiveness of new techniques and materials in case studies, clinical trials, in vitro studies, animal studies, and reviews. The aim of this Special Issue is to provide scientific evidence of using current endodontic technologies and materials in practice. The scopes of this Special Issue include evaluation of new techniques about NiTi instrumentation, filling methods, separated instrument removal techniques, new canal irrigating systems, perforation repair, proper diagnosis, and guided endodontics using CBCT. It also covers the properties and outcomes of biomaterials such as calcium silicate cements including the original ProRoot MTA, calcium silicate based sealers, and some restorative materials as well. I am pleased to invite you to submit new studies on endodontic diagnosis, canal instrumentation, canal irritation, canal obturation, and related new materials. Other related topics, including CBCT, surgical endodontics and related case reports are all welcomed.

Guest Editor

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Deadline for manuscript submissions

closed (20 November 2020)



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About the Journal

Message from the Editor-in-Chief

The *Dentistry Journal* (ISSN 2304-6767) is an official, peer-reviewed publication of MDPI, which transmits original papers as well as review articles from the entire field of dentistry to the scientific community. The *Dentistry Journal* supports scientific innovations, and clinical and experimental research within the whole field of dentistry and its related areas. The *Dentistry Journal* in particular supports interdisciplinary and translational studies. The *Dentistry Journal* provides a unique opportunity to contribute high quality articles and to take advantage of its large readership.

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