# **Special Issue**

# **Endodontic Microbiology**

## Message from the Guest Editor

Arguably, one field of dentistry that is being barged with technological advancements is endodontics. However, the etiology of "endodontic disease" is microbial, and treatments should be biologically driven. We have come to understand that pulpal and periradicular infections are biofilm mediated, and that this biofilm affords extraordinary resistance to microbial flora. This is due to biofilm structure, as well as the dynamics of the interactions between the microbial components of a biofilm. While there has been significant advancement in our understanding of microbial biofilms and their role in pulpal and periradicular diseases, much is still a mystery. The launch of this Special Issue, dedicated to "Endodontic Microbiology", is thus timely, and aims to bring our readers exemplary work on this subject matter, both from a basic science perspective and from a translational perspective. We invite researchers to submit papers on this subject, which will enhance our understanding of endodontic microbiology.

### **Guest Editor**

Dr. Prasanna Neelakantan

Department of Endodontics, University of the Pacific, Arthur A. Dugoni School of Dentistry 155 Fifth Street, San Francisco, CA 94103, USA

### Deadline for manuscript submissions

closed (31 October 2018)



# Dentistry Journal

an Open Access Journal by MDPI

Impact Factor 3.1 CiteScore 4.1 Indexed in PubMed



### mdpi.com/si/12034

Dentistry Journal Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 dentistry@mdpi.com

mdpi.com/journal/dentistry





# Dentistry Journal

an Open Access Journal by MDPI

Impact Factor 3.1
CiteScore 4.1
Indexed in PubMed



## **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.

### Editor-in-Chief

Prof. Dr. Claude Jaquiéry

Department for Cranio-Maxillo-Facial Surgery, University Hospital Basel, Spitalstrasse 21, CH-4031 Basel, Switzerland

### **Author Benefits**

### **High Visibility:**

indexed within Scopus, ESCI (Web of Science), PubMed, PMC, and other databases.

### Journal Rank:

JCR - Q1 (Dentistry, Oral Surgery and Medicine) / CiteScore - Q2 (General Dentistry)

### **Rapid Publication:**

manuscripts are peer-reviewed and a first decision is provided to authors approximately 21.5 days after submission; acceptance to publication is undertaken in 3.5 days (median values for papers published in this journal in the first half of 2025).

