

Special Issue

Dentistry and COVID-19: Challenges and Opportunities for Providing Safe Care

Message from the Guest Editors

The scientific and medical world are still involved in intensive research to face the SARS-CoV-2 outbreak. In dentistry, the risk of cross-infection is recognized to be high since the proximity with the patient's head and production of splatters and aerosols during dental treatments may represent potential hazards for virus diffusion. Several strategies to control SARS-CoV-2 transmission in the dental environment during the pandemic were recommended, including the use of appropriate personal protection devices and the reduction, if possible, of treatments that can produce droplets or aerosols. Papers addressing these topics are invited to this Special Issue, including protocol papers on the health professional risk of COVID-19, the epidemiology of SARS-CoV-2 diffusion in health professionals and dental personnel, risk assessment for patients and health workers, and risk management and intervention studies aiming to control the virus diffusion in the dental setting, ensuring safe dental care.

Guest Editors

Prof. Dr. Guglielmo Campus

Department of Restorative, Preventive and Pediatric Dentistry, School of Dental Medicine, University of Bern, CH-3010 Bern, Switzerland

Dr. Maria Grazia Cagetti

School in Pediatric Dentistry, Department of Biomedical, Surgical and Dental Sciences, University of Milan, 20142 Milan, Italy

Deadline for manuscript submissions

closed (31 January 2024)



International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 9.8
Indexed in PubMed



mdpi.com/si/77933

*International Journal of
Environmental Research and
Public Health*

Editorial Office

MDPI, Grosspeteranlage 5

4052 Basel, Switzerland

Tel: +41 61 683 77 34

ijerph@mdpi.com

mdpi.com/journal/

[ijerph](https://mdpi.com/journal/ijerph)





International Journal of Environmental Research and Public Health

an Open Access Journal
by MDPI

CiteScore 9.8
Indexed in PubMed



[mdpi.com/journal/
ijerph](https://mdpi.com/journal/ijerph)



About the Journal

Message from the Editor-in-Chief

Addressing the environmental and public health challenges requires engagement and collaboration among clinicians and public health researchers. Scientific discoveries and advances in this research field play a critical role in providing a rational basis for informed decision-making toward control and prevention of human diseases, especially the illnesses that are induced from environmental exposure to health hazards.

IJERPH provides a forum for discussion of discoveries and knowledge in these multidisciplinary fields. Please consider publishing your research in this high quality peer-reviewed journal.

Editor-in-Chief

Prof. Dr. Paul R. Ward

School of Society and Culture, Adelaide University, Adelaide 5001,
Australia

Author Benefits

Open Access:

free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility:

indexed within Scopus, PubMed, MEDLINE, PMC, Embase, GEOBASE, CAPlus / SciFinder, and other databases.

Journal Rank:

CiteScore - Q1 (Public Health, Environmental and Occupational Health)