

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.

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Deadline for manuscript submissions

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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.

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