Special Issue

Air Pollution Exposure and Health of Vulnerable Groups

Message from the Guest Editors

The Special Issue will cover exposure to air pollution and the associated health effects of vulnerable groups of people. We would like to invite researchers to submit high-quality papers (original research or comprehensive review papers) involving the participation of vulnerable people (e.g., children, elder, socio-economically deprived, illiterate, ethnic minorities, disabled, refugees, people with limited access to healthcare). The severity of health outcomes associated with exposure to air pollutants differs within populations. Inequalities on air pollution exposure have been found among different socioeconomic groups, with poorer or ethnic minorities being exposed to higher air pollutant concentrations. Inequalities have also been associated with airpollution-related health outcomes. The associations between exposure to air pollution and health outcomes may also be modified by variables related to vulnerability. A better understanding of the air-pollutionassociated risks of vulnerable populations can provide insight and help in developing policies towards protecting health and reducing inequalities.

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Deadline for manuscript submissions

closed (31 March 2021)



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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.

Editor-in-Chief

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