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Air Pollution Exposure and Health of Vulnerable Groups

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Deadline for manuscript submissions:

closed (31 March 2021)

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 highquality 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 air-pollution-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-pollution-associated risks of vulnerable populations can provide insight and help in developing policies towards protecting health and reducing inequalities.









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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. Discovery and advances in this research field play a critical role in providing a scientific basis for 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, open access journal.

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