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Social Stressors and Susceptibility to Chemical Exposures

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Deadline for manuscript
submissions:

closed (31 July 2019)

Message from the Guest Editor

Dear Colleagues,

Substantial evidence indicates greater susceptibility to chemical exposures, including air pollution, in communities of lower socioeconomic position (SEP). Growing evidence suggests that chronic psychosocial stress may drive a substantial portion of this SEP-related susceptibility, and may operate via immune, endocrine, metabolic, or other biologic processes.

This Special Issue seeks qualitative and quantitative papers on the combined effects of psychosocial stress and physical environmental exposures on health, throughout the life cycle. Specific emphasis will be placed on papers advancing methods for investigating combined effects, including exposure assessment for chemical and non-chemical exposures at the individual or aggregate (community, workplace, etc.) level, and statistical methods to quantify joint contributions. Empirical epidemiologic and mechanistic studies will be considered. High-quality qualitative and/ or systematic reviews will be also considered.

Prof. Jane E. Clougherty

Guest Editor



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Special Issue



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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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