



Exposure to Air Pollution and Social Inequalities in Health

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Message from the Guest Editors

Dear Colleagues,

Today, several public health studies in social epidemiology investigated how socioeconomic characteristics may increase health inequalities while environmental epidemiological studies rather documented the health effects of environmental exposure.

Scientific literature advanced hypothesis by which environmental exposures might be combined to role of social determinants.

- First hypothesis is **the differential exposure**: deprived populations (or population living in a deprived area) are more likely to be exposed to a higher number of environmental nuisances or to a higher level of environmental exposure.
- Second hypothesis, **the vulnerability differential** suggests that deprived population (or population living in a deprived area) is particularly vulnerable to health effects of environmental exposures because they experience poorer health due to their economic and psychosocial conditions.

This Special Issue would like to receive manuscripts on epidemiological studies which precisely explore how differential exposure and/or vulnerability differential may explain health inequalities.

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Special Issue



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