



Lung Diseases Associated with Environmental Pollutants

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Message from the Guest Editors

Dear Colleagues,

In recent years, the detrimental effects of pollution, particularly air pollution, on lung development and function have come to be appreciated. However, many questions remain that require urgent attention, particularly in regards to these areas that we hope to address in the Special Issue. Examples include: (a) global warming, fungal growth and fungal products; (b) effects of air pollution on the respiratory versus the cardiovascular systems; (c) air pollution and lung development; (d) air pollution and the pulmonary vasculature; (e) traditional and new tobacco products and electronic nicotine delivery systems (ENDS) and lung health; and (f) air pollutants and the immune system, with emphasis on the microbiome (virome, mycobiome, macrobiome) in the airways and lungs.

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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.

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