Special Issue

Effects of Prenatal and Postnatal Exposure to Air Pollution and Diet on Lung Health in Children

Message from the Guest Editors

There has been increase in burden of non-communicable diseases related co-morbidities among adults, particularly in low- and middle- income countries (LMICs). However, there is limited data on early life risk factors and lung health in children from LMICs. Children, particularly from LMICs are exposed to higher concentration of air pollution and a large proportion of them are malnourished. Children lung grows until early adults, as children are very active and breathe in more air while the lung is growing, hence, they are more vulnerable to higher risk of air pollution.

In this special issues, we invite you to share your work on the effect of prenatal or postnatal exposure to air pollution and diet on lung health in children. We would also be very interested on studies reporting on prenatal and postnatal risk factors to underweight children and see if they are at a higher risk to poor lung health. Any intervention studies on improvement in air pollution and better diet and their relationship with improvement in lung health would be given a very high priority.

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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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