

Special Issue

Prenatal Psychological Stress Exposure and Neurodevelopment and Health of Children

Message from the Guest Editors

Psychological stress in pregnancy is associated with increased risks of neurodevelopmental disorders in the offspring. In order to develop effective preventive strategies, more knowledge is needed on what determines individual susceptibility to stress and how environmental and social factors (such as poverty and violence) may interact with the effects of the different kinds of stress on neurodevelopmental outcomes in the offspring. Disentangling these factors is important in order to integrate effective (preventive) strategies in vulnerable populations, to benefit the (mental) health of both the expecting mother and her unborn child.

Therefore, we are organizing a Special Issue of the International Journal of Environmental Research and Public Health which is focused on “Prenatal psychological stress exposure and neurodevelopment and health of children”.

We invite you to submit original research papers that focus on psychosocial stress, in the broadest sense, and socio-environmental factors in pregnancy that may affect fetal (neuro)development and behavioral outcomes in children.

Guest Editors

Prof. Dr. Tessa Roseboom

Dr. Susanne De Rooij

Dr. Laura Bleker

Deadline for manuscript submissions

closed (31 July 2019)



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About the Journal

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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