



## Maternal and Child Health Impacts of Environmental Exposures

Guest Editors:

**Dr. Kristina W. Whitworth**

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Deadline for manuscript  
submissions:

**closed (30 September 2021)**

### Message from the Guest Editors

The focus of this Special Issue is on epidemiologic associations between environmental exposures and maternal and child health outcomes. Environmental exposures of interest include, but are not limited to: air pollution, noise, the built environment, persistent and non-persistent chemical toxicants, endocrine disrupting chemicals, and metals. Though we will accept high quality studies investigating the range of maternal and child health outcomes, we are especially interested in studies investigating: maternal complications during pregnancy, fetal growth, preterm birth, child neurodevelopment, and immune function. We are also particularly interested in studies that address novel exposure—outcome associations or utilize cutting-edge methods to overcome limitations common in the field, such as:

- The role of environment in maternal and child health inequities;
- The complex interplay between chemical and non-chemical stressors;
- The impact of exposure mixtures;
- Exposome-based exposure assessment;
- Identification of sensitive windows of vulnerability;





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## Editor-in-Chief

**Prof. Dr. Paul R. Ward**

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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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