Special Issue

Reproductive Health: Environmental Exposures and Nutrition

Message from the Guest Editors

Reproductive health implies that people are capable of safely reproducing and that their fetuses or infants are in good health. However, diseases such as infertility, gestational diabetes, birth defects, and preterm birth have caused heavy disease burdens and posed a great threat to reproductive health. Environmental pollutants, such as organic pollutants, inorganic pollutants, and climate change, may have significant effects on gametes, embryos, and pregnant women. Moreover, undernutrition and overnutrition may also harm reproductive health due to increased nutritional needs during pregnancy. Both balanced nutrition intake and keeping away from environmental pollutants are important for reproductive health. A more interesting question concerns whether nutrients can resist the health hazards of environmental pollutants. This Special Issue focuses on the effects of environmental exposure and nutrition, as well as interactions between the two. Articles, especially those employing high-quality animal experiments, with new findings, prospective designs, or cross-regional data will be prioritized.

Guest Editors

Prof. Dr. Zhi-Wen Li

Prof. Dr. Wei Sheng

Prof. Dr. Peng Zhu

Deadline for manuscript submissions

closed (31 January 2023)



International Journal of Environmental Research and Public Health

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CiteScore 7.3
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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. Discovery and advances in this research field play a critical role in providing a scientific basis for 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, open access journal.

Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

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