

Special Issue

Endocrine Disruptor, Exposure and Potential Health Impact

Message from the Guest Editor

There is a growing public concern regarding the potential health impact of endocrine disrupting chemicals (EDCs) exposure from the environment. EDC disrupts the homeostasis of an endogenous system through multiple mechanisms, acting as a mimic or antagonist on classic nuclear receptors and membrane associated receptors. They may also interfere with the synthesis and function of critical enzymes in a specific endocrine system. This Special Issue seeks original research papers on various aspects of EDCs, from their detection in various environment/biological matrices to the adverse consequences of their exposure. In particular, we encourage the submission of research that focuses on issues related to EDC exposure on the development of critical systems, including but not limited to endocrine, neurological, reproductive, metabolic, and immune systems. We also welcome epidemiological studies that demonstrate the link between EDC exposure and its potential health risks.

Guest Editor

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Deadline for manuscript submissions

closed (20 February 2020)



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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

Prof. Dr. Paul R. Ward

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