



## Neurological Disorders: From Alcoholism to Environmental Pollution

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**closed (31 December 2020)**

### Message from the Guest Editor

This Special Issue aims to better understand the effects of alcohol and environmental pollutant exposure on the nervous system, ranging from neurodegeneration to neuroinflammation. It is my pleasure to invite researchers that are working in vitro, in vivo and ex vivo, to submit original research manuscripts focusing on neurological disorders related to alcoholism or environmental pollution. Despite the aetiology of these disorders still being poorly understood, the central role of environmental pollutants and alcohol as putative risk factors is gaining more and more importance. Neurotoxic heavy metal, pesticides, metal-based nanoparticles, polychlorinated biphenyls, polycyclic aromatic hydrocarbons and alcohol contribute to chronic neurodegenerative diseases and neurodevelopmental disorders that lead to enormous direct and indirect healthcare costs, and millions of deaths worldwide every year. In this regard, a better understanding of the pollution- and alcoholism-associated neurodegeneration may improve the knowledge in the field, and ameliorate the public health outcomes.





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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.

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