

Special Issue

Environmental Exposure and Cancer Risk in Healthy Populations

Message from the Guest Editor

Environmental exposure to carcinogens and the risk they pose to healthy populations is of great concern, especially in low- and middle- income countries (LMIC) worldwide, where regulations and allowed limits of exposure are less stringent than in the US and Europe. New emerging chemicals, such as pesticides and weed killers, are now used on a massive scale and are diffuse in the environment. They pose potential risks for residents and could be more toxic for vulnerable populations, such as children and the elderly. Although numerous articles have been published on environmental carcinogens, there are still substantial knowledge gaps, particularly with respect to recently introduced chemicals and carcinogens ingested with food crops and water. A robust literature on disparities in exposure and cancer risk is also lacking. Studies are also required to determine the association between low-dose exposures and cancer risk, as well as on the simultaneous effect of environmental exposure to multiple carcinogens.

Guest Editor

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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.

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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