Special Issue

Health Effects of Electronic Nicotine Delivery Systems (ENDS): What Can Be Learned from Human and Experimental Studies?

Message from the Guest Editors

Electronic nicotine delivery devices (ENDS), including electronic cigarettes (e-cigs), were introduced to the US market in 2007. Currently, over 13 million Americans, including teenagers and adults, use ENDS. In 2019, there was an outbreak of e-cig or vaping-associated lung injury (EVALI) across the U.S., with more than 2,800 cases of lung injury plus 65 associated deaths. Clearly, all ENDS are not "safe", and more research on vaping health outcomes is urgently needed.

This Special Issue, entitled: "Health Effects of Electronic Nicotine Delivery Systems (ENDS): What Can Be Learned from Human and Experimental Studies?", aims to advance this scientific field by providing additional knowledge and bridging the research gap related to the toxicity mechanisms of ENDS products on human health.

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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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