Special Issue

Neurotrauma and Health

Message from the Guest Editors

Neurotrauma is a critical public health problem that deserves the attention of the world's health community. Estimates of brain and spinal cord injury occurrence indicate that these injuries cause enormous losses to individuals, families and communities. They result in a large number of deaths and impairments leading to permanent disabilities. Neurotrauma refers to injuries that involve the brain, nerves or spine. Neurotrauma is an emergency for which it is important to seek treatment immediately. Traumatic brain or spine injuries lead to intensive care hospitalization or surgical treatment, but they can have long-lasting effects, including cognitive impairment, nerve damage, leaking spinal fluid, pain and posttraumatic stress disorder. Traumatic brain injury can cause long-term physical disability and complex neurobehavioral effects, which disrupt quality of life, employment prospects and interpersonal relationships.

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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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