Special Issue

Stress, Health, and Burnout: Psychobiological Factors

Message from the Guest Editors

A widely used definition of psychological stress is the perception of a lack of control to adapt to the demands of a situation, which is threatening to exceed the individual resources. Intensity, severity, and how we cope with these challenges, in the form of cognitive responses or appraisals for example, will deeply impact our health and resilience in the face of stress. From an evolutionary perspective, our future depends on our ability to adapt to stressors. In this context, a number of endocrine-immune interactions that mediate the relationship between stress and health are already well documented. This Special Issue focuses on the current state of knowledge regarding the links between stress and health, including, but not limited to, the work environment involving family and formal caregivers. Empirical papers are encouraged, although, laboratory and fieldwork will be considered. Reviews covering new approaches to understanding the relationship between stress and health are also welcome.

Guest Editors

Prof. Dr. Pablo Ruisoto Palomera

Prof. Dr. Vicente Javier Clemente Suárez

Prof. Dr. Raúl Cacho Fernández

Prof. Dr. Israel Contador Castillo

Deadline for manuscript submissions

closed (31 December 2022)



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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

Prof. Dr. Paul B. Tchounwou

RCMI Center for Urban Health Disparities Research and Innovation, Richard N. Dixon Research Center, Morgan State University, Baltimore, MD 21251, USA

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