

International Journal of *Environmental Research and Public Health*



an Open Access Journal by MDPI

Physical Activity in Chronic Disease Populations

Guest Editor:

Dr. Julie Broderick

Discipline of Physiotherapy, School of Medicine, Trinity College Dublin, University of Dublin, D08 W9RT Dublin, Ireland

Deadline for manuscript submissions: closed (28 February 2022)



Message from the Guest Editor

Dear Colleagues,

It is well established that engaging in meaningful amounts of physical activity over the life-course can enhance health in terms of long-term physical and mental health outcomes.

Positive physical activity behaviors can prevent and help to manage dysregulations in blood pressure, cholesterol and metabolic indices, as well as positively influencing body composition measures and bone mineral density. Epidemiological evidence shows that physical activity is consistently associated with a decreased risk of all-cause mortality and chronic diseases.

In those with established chronic disease, sufficient levels of physical activity can help to manage and positively influence the disease course and experience.

In this special issue entitled "Physical Activity in Chronic Disease Populations", we will accept manuscripts that explore physical activity across diverse chronic diseases. We are particularly interested in:

- Observational studies documenting physical activity and related physical outcomes in chronic disease populations
- Intervention studies that explore the application of novel physical activity interventions in chronic disease populations





International Journal of *Environmental Research and Public Health*



an Open Access Journal by MDPI

Editor-in-Chief

Message from the Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

RCMI Center for Urban Health Disparities Research and Innovation, Richard Dixon Research Center, Morgan State University, 1700 E. Cold Spring Lane, Baltimore, MD 21251, USA 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.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, PubMed, MEDLINE, PMC, Embase, GEOBASE, CAPlus / SciFinder, and other databases.

Journal Rank: CiteScore - Q1 (Public Health, Environmental and Occupational Health)

Contact Us

International Journal of Environmental Research and Public Health Editorial Office MDPI, St. Alban-Anlage 66 4052 Basel, Switzerland Tel: +41 61 683 77 34 www.mdpi.com mdpi.com/journal/ijerph ijerph@mdpi.com X@IJERPH_MDPI