# **Special Issue**

### Physical Exercise and Chronic Diseases Prevention

#### Message from the Guest Editors

As such physical activity and exercise are crucial in the management of chronic diseases and fulfills various important tasks: (1) it increases subjective health, wellbeing and quality of life regardless of changes in disease severity: (2) it can be part of the medical treatment regime, especially in diseases where lack of physical activity has contributed to the development of the disease; (3) in those chronic diseases physical activity can prevent the progression of the diseases and the development of disease complications; (4) in patients with chronic diseases physical exercise can contribute to the prevention of secondary comorbidities which could worsen various outcomes in the course of the primary chronic disease; (5) finally, physical activity is important to maintain and improve physical function, physical performance, workability and reduce physical symptoms (e.g. pain) in patients with chronic disease, as well as having a beneficial effect on their mental health.

#### **Guest Editors**

#### Prof. Dr. Thomas E. Dorner

1. Karl-Landsteiner Institute for Health Promotion Research, 3454 Sitzenberg-Reidling, Austria

2. Social Insurance Fund for Public Service, Railway and Mining Industries, Gesundheitseinrichtung Sitzenberg-Reidling, 3454 Sitzenberg-Reidling, Austria

3. Department of Social and Preventive Medicine, Centre for Public Health, Medical University of Vienna, 1080 Vienna, Austria

#### Dr. Igor Grabovac

Department of Social and Preventive Medicine, Center for Public Health, Medical University of Vienna, 1090 Vienna, Austria

#### Deadline for manuscript submissions

closed (31 October 2021)



## International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 8.5 Indexed in PubMed



#### mdpi.com/si/38713

International Journal of Environmental Research and Public Health Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +416 1683 77 34 ijerph@mdpi.com

#### mdpi.com/journal/ ijerph





## International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 8.5 Indexed in PubMed





## About the Journal

### 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

#### 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)