Special Issue

Physical Activity and Health Costs

Message from the Guest Editor

Dear colleagues, Estimates from the United States of America indicate that by 2035, cardiovascular diseases will reach ~ 131.2 million people, representing 45% of the population, and that healthcare costs resulting from these diseases will reach USD 1.1 trillion (AMERICAN HEART ASSOCIATION, 2017). It is known that physical activity is a non-pharmacological strategy to prevent and control chronic diseases; consequently, it has been associated with the mitigation of healthcare costs, including indirect costs, such as productive loss. Considering the importance of physical activity in the treatment and prevention of chronic diseases, the estimation of its economic burden is an area of increasing importance that requires further development. This Special Issue focuses on the current state of knowledge on the links between physical activity and healthcare costs around world. New research papers and reviews (mainly meta-analysis) are welcome to this Special Issue. We will accept manuscripts from different disciplines including health economics, epidemiology, sport sciences, intervention studies, and risk and health impact assessment.

Guest Editor

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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 R. Ward

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