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Digital Health Interventions for the Prevention of Cardiovascular Diseases

Guest Editor:

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Deadline for manuscript submissions: closed (27 March 2023)

Message from the Guest Editor

Cardiovascular diseases (CVDs) remain a leading cause of morbidity and mortality and are associated with rising healthcare costs worldwide. Despite innovative treatments, including pharmacological and interventional approaches, CVDs continue to progress, especially due to cumulative comorbidities and emerging risk factors. Improved interventions for CVD prevention, both primary and secondary, are thus needed. Digital health interventions are technology-based solutions aiming improve to individualized care through positive behavioral changes, enhancing patients' health and treatment efficiently and safely. Examples include smartphone applications. telemedicine, web-based strategies, and monitoring sensors. For this Special Issue dedicated to primary or secondary outcomes for the prevention of CVD, we invite original and review articles that (1) assess short- and longterm clinical outcomes as a consequence of digital health interventions in this area, (2) highlight unmet needs, (3) discuss future research directions. The editor hopes that this Special Issue will be of interest to physicians and scientists who encounter CVD, especially in patients desiring to reduce risk factors.







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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.

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