Special Issue

The Impact of Technology on Population Health

Message from the Guest Editor

Developments in technology allow us to integrate diverse and disparate data and gain insights into trends that can enhance population health. In recent times, there has been a surge of digital health technologies and other technological innovations including health informatics tools, health information technology in healthcare, as well as the use of medical devices within clinical care. Utilizing technological innovations to improve health outcomes beyond the individual patient requires the adoption of population health approaches across various sectors and presents great potential to reduce racial and ethnic health disparities. Population health technologies such as mobile health, telehealth, personal health records present an opportunity for addressing global health challenges in both developed and developing countries. There is great potential for digital technologies to transform health and well-being for all populations. Papers are invited for this Special Issue, especially studies combining a high academic standard with a practical focus on the impact of technology on population health.

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.

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Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

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