

Special Issue

Social Determinants of Health and Risks for Developing Diabetes and Diabetes-Related Complications

Message from the Guest Editor

Globally, the incidence of type-2 diabetes, as well as the prevalence of complications due to diabetes, is estimated to increase in the next few years if effective interventions are not adequately implemented. The incidence, complications and mortality due to diabetes causes a substantial burden among racial and ethnic minority groups. Accumulating evidence suggests that social determinants of health (SDOH) contribute to disparities in health outcomes. The U.S. Department of Health and Human Services defines SDOH as nonmedical factors that influence health outcomes. These include where a person is born, grows, works, lives and age, as well as the wider set of forces and systems that shape the conditions of daily life. The quest to achieve health equity among populations has brought SDOH to the forefront as an essential avenue of intervention. Therefore, understanding how major domains of SDOH as set by Healthy People 2030 and interventions targeting these domains are related to the risks for developing diabetes and diabetes-related complications are of uttermost importance to both enhance value-based care for populations and improve quality of life.

Guest Editor

Dr. Duke Appiah

Department of Public Health, Texas Tech University Health Sciences Center, Lubbock, TX 79430, USA

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijerph@mdpi.com

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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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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

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