Special Issue

COVID-19 and Diabetes - Issues and Challenges

Message from the Guest Editor

Diabetes mellitus is a leading cause of avoidable hospitalizations, amputations, cardiovascular events, renal failure, foetal malformations, and blindness, with certain populations including minority groups most affected. People with diabetes are at significant risk if they become infected with COVID-19 and reports showed that about a tenth of people with COVID-19 had diabetes and those with diabetes have markedly higher mortality and extended length of hospital stay especially if they are hyperglycaemic. This Special Issue will:

- Describe the impact of the COVID-19 pandemic on diabetes care, self-management, and clinical outcomes in primary care in different settings;
- Investigate the potential prognostic factors and impact of various treatments/medication use in diabetes patients with COVID-19;
- Provide evidence about existing decision support tools that can be used to improve "diabetes control" beyond measures that existed prior to the COVID-19 lockdown.

Guest Editor

Dr. Osuagwu L. Uchechukwu

Bathurst Rural Clinical School (BRCS), School of Medicine, Western Sydney University, Locked Bag 1797, Penrith NSW 2751, Australia

Deadline for manuscript submissions

closed (31 March 2023)



International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 8.5
Indexed in PubMed



mdpi.com/si/115527

International Journal of Environmental Research and Public Health Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 iierph@mdoi.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)