# **Special Issue**

## Health Literacy to Prevent Chronic Kidney Diseases

### Message from the Guest Editor

The global prevalence of chronic kidney disease (CKD) is estimated at 9.1% for all ages, and the prevalence among US adults is over 15%. The existence of a social economic position of health literacy, whereby those with low socioeconomic status also tend to have low health literacy promotes health inequity. Patients with CKD may need to receive dialysis, and those preparing for transplantation or living with a kidney transplant are required to manage comorbidities, complex medications, dietary changes, the limited flexibility of dialysis treatment schedules and frequent hospital visits. These activities require health navigation skills, the ability to gain health knowledge, motivation, and problem-solving abilities, all of which are components of personal health literacy. Engaging in self-care activity and developing an understanding of chronic health conditions/health literacy differences may prevent the progression of chronic kidney disease in patients and improve their health care services.

### Guest Editor

Dr. Komuraiah Myakala Biochemistry and Molecular & Cellular Biology, Georgetown University, Washington, DC 20007, USA

### Deadline for manuscript submissions

closed (31 August 2024)



## International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 7.3 Indexed in PubMed



### mdpi.com/si/117425

International Journal of Environmental Research and Public Health MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +416 1683 77 34 ijerph@mdpi.com

mdpi.com/journal/ ijerph





International Journal of Environmental Research and Public Health

an Open Access Journal by MDPI

CiteScore 7.3 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. Discovery and advances in this research field play a critical role in providing a scientific basis for decisionmaking 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.

### 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)