Special Issue

Emerging and Chronic Diseases: Application of Geospatial Approach

Message from the Guest Editors

Recent studies emphasize that neighborhood social environment plays a key role shaping disparities in emerging and chronic diseases in the US and around the globe. This Special Issue emphasizes specific research topics including the application of geospatial methods, such as GIS/GPS technologies and GWR analyses, as well as traditional objective and subjective (perceived) exposure assessment on neighborhood social contexts, such as neighborhood SES, poverty, neighborhood racial composition, built or physical environment, and social cohesion. This issue focuses on both emerging (COVID-19) and chronic diseases (e.g., obesity, diabetes, cardiovascular disease, cancers).

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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.
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

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