Biostatistical Studies and Application of Biostatistical Methods in Epidemiology

Guest Editor:

Prof. Dr. How-Ran Guo
1. Department of Environmental and Occupational Health, National Cheng Kung University, Tainan, Taiwan
2. Department of Occupational and Environmental Medicine, National Cheng Kung University Hospital, Tainan, Taiwan

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Message from the Guest Editor

There is a saying that epidemiology is about rates and proportions. While many epidemiologists might not totally agree with that, all epidemiologists would agree that biostatistics is essential to epidemiology.

This Special Issue is intended to showcase the application of biostatistical methods to epidemiological studies. Empirical papers on epidemiological research using emerging or novel theories, methods, or technologies are welcome, and we will also highlight novel theoretical, methodological, or technological advances in biostatistical methods that can be applied to epidemiological studies, especially those on environmental or public health. In many cases, there are multiple methods that can be applied to analyze the same data set, but different methods sometimes lead to different results, or even different conclusions. Studies that compare results obtained using different statistical methods and discuss the choice of method are encouraged.

Special Issue

Editor-in-Chief

Prof. Dr. Paul B. Tchounwou
RCMI Center for Urban Health Disparities Research and Innovation, Richard Dixon Research Center, Morgan State University, 1700 E. Cold Spring Lane, Baltimore, MD 21251, USA

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 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, open access journal.

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