Special Issue

Application of Biostatistical Modelling in Public Health and Epidemiology

Message from the Guest Editor

This special issue is dedicated to application of advanced biostatistical methods in the broad area of public health and biomedical sciences including epidemiology, aiming to stimulate and disseminate information in the wider area of public health in order to improve effectiveness and competence of public interventions to improve overall health outcome of populations around the globe. Public health and epidemiology have a long history of applying statistical methods to investigate critical health-related issues. We welcome the scientific articles related to global public health and sustainable development goals, to raise awareness and understanding of public health problems, including health literacy and solutions, through evaluating real life data by modern statistical methods.

- Bisostatistics
- Health-related data modelling
- COVID-19
- Public health
- Epidemiology
- Women's health
- Sustainable Development Goals
- Health economics
- Health education
- Mental health
- eHealth
- Heath technology
- Infectious diseases
- Non-communicable diseases
- Biomedical research

Guest Editor

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Deadline for manuscript submissions

closed (28 February 2023)



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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. 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.

Editor-in-Chief

Prof. Dr. Paul B. Tchounwou

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