

Special Issue

Enhancement of Public Health Professionals via Biostatistics and Informatics

Message from the Guest Editor

Biostatistics refers the development and application of statistical methods in biology, medicine, public health, and other life sciences, which plays an important role in epidemiology and public health. Epidemiology can be used to guide public health affairs, and assist to plan the healthcare and health management of individuals. The main scope of this special issue is to invite scholars to introduce and apply advanced biostatistics methods to address questions in epidemiology and public health, thereby improve the efficacy and safety of clinical decisions. The topics will be included but not limited to the following:

- Clinical trials in cancer patients with different size or/and at various treatment stage;
- The effect of air pollution, water contamination and other environmental factors on people health and well-being through data analysis;
- Role of statistical genetics on particular diseases;
- Application of biostatistics in the growth of adolescents;
- Biostatistics modeling.

Guest Editor

Dr. I-Shiang Tzeng

Department of Research, Taipei Tzu Chi Hospital, Buddhist Tzu Chi Medical Foundation, New Taipei City 23142, Taiwan

Deadline for manuscript submissions

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Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland
Tel: +41 61 683 77 34
ijerph@mdpi.com

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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

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