# **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

closed (31 August 2023)



# International Journal of Environmental Research and Public Health

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International Journal of Environmental Research and Public Health Editorial Office MDPI, Grosspeteranlage 5 4052 Basel, Switzerland Tel: +41 61 683 77 34 iierph@mdoi.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 R. Ward

Centre for Public Health, Equity and Human Flourishing, Torrens University Australia, Adelaide 5000, Australia

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