Special Issue

Statistical and Epidemiological Methods in Public Health

Message from the Guest Editors

Epidemiology has been the cornerstone of public health research for decades and has come even more to the center of health research and public awareness during the 2020 COVID-19 pandemic. Thus, it is of utmost importance that epidemiological studies investigating issues relevant to public health are carried out by applying correct and state-of-the-art statistical and epidemiological methods to ensure the validity of scientific results and relevance of resulting public health interventions. The purpose of this Special Issue is to provide a collection of articles that describe, evaluate, or discuss modern statistical and epidemiological methods relevant to research in public health with the aim of evolving the area toward an even higher degree of epidemiological and statistical rigor. Articles providing theoretical considerations, practical applications, best practice recommendations, and pedagogical advice are welcome.

Guest Editors

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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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