





an Open Access Journal by MDPI

Statistical Methods in Reproductive, Maternal, Newborn, Child and Adolescent Health Research

Guest Editor:

Dr. Chigozie Edson Utazi

School of Geography and Environmental Science, University of Southampton, Southampton SO17 1BJ, UK

Deadline for manuscript submissions:

30 November 2024

Message from the Guest Editor

Improving reproductive, maternal, newborn, child and adolescent health (RMNCAH) is crucial to combating diseases, reducing mortality, eliminating poverty and towards the accelerating progress Sustainable Development Goals (SDGs). Statistical methods play a crucial role in building the evidence base for measuring, monitoring and evaluating progress towards achieving equity in RMNCAH, and contributing to related key policy issues. This Special Issue aims to publish peer-reviewed papers that address the development and application of statistical methods to improve RMNCAH, with a special focus on low and middle-income settings.

Topics to be covered include (but are not limited to): access to healthcare, immunization, infectious diseases, health care in fragile and deprived settings, effect of migration on RMNCAH, evaluation of interventions to improve RMNCAH, spatial, temporal and spatiotemporal analysis of RMNCAH indicators (including mortality and morbidity), machine learning methods, denominator estimation, routine/administrative data analysis and survey design and implementation to estimate RMNCAH indicators.











an Open Access Journal by MDPI

Editor-in-Chief

Prof. Dr. Francisco Chiclana

School of Computer Science and Informatics, De Montfort University, The Gateway, Leicester LE1 9BH, UK

Message from the Editor-in-Chief

The journal *Mathematics* publishes high-quality, refereed papers that treat both pure and applied mathematics. The iournal highlights articles devoted to the mathematical treatment of questions arising in physics, chemistry, biology, statistics, finance, computer science, engineering sociology. particularly those that and stress analytical/algebraic aspects and novel problems and their solutions. One of the missions of the journal is to serve mathematicians and scientists through the prompt publication of significant advances in any branch of science and technology, and to provide a forum for the discussion of new scientific developments.

Author Benefits

Open Access: free for readers, with article processing charges (APC) paid by authors or their institutions.

High Visibility: indexed within Scopus, SCIE (Web of Science), RePEc, and other databases.

Journal Rank: JCR - Q1 (Mathematics) / CiteScore - Q1 (General Mathematics)

Contact Us