Applied Medical Statistics: Theory, Computation, Applicability, 2nd Edition

Guest Editor:

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closed (31 July 2023)

Message from the Guest Editor

Scientific knowledge in medicine must be reproducible, with accurate and reliable statistical analysis. Both components are a 'must' since scientific research in medicine aims to improve medical outcomes. Statistical methods need proper understanding by researchers and readers to produce the expected outcomes, namely successful medical diagnosis and treatment. Considerable progress in medical statistics has been achieved during the last decade, and many methods exist, but sometimes they are too complex to be easily understood by physicians.

This Special Issue on "Applied Medical Statistics: Theory, Computation, Applicability II" aims to gather under the same umbrella statistical guidelines as structured and straightforward tools to be easily understood by physicians and replicated by researchers. The manuscripts must clearly and easily explain information about the methods, how they work, and their clinical applicability, as instruments for critical appraisal of the medical scientific literature. Statistical methods and applications in medicine, dental medicine, pharmacy, and veterinary medicine are welcome.

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Special Issue

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Message from the Editor-in-Chief

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