

To Fang-Fang Ji  
Science Editor of  
World Journal of Meta-Analysis

Milan, June 4th 2015

Dear Fang-Fang Ji,

I am reviewing the manuscript entitled “**How to impute study-specific standard deviations in meta-analyses of skewed continuous endpoints**”.

The authors compared four methods for the approximation of means and standard deviations when only medians with interquartile range are provided in a meta-analysis. They simulated meta-analyses of continuous endpoints generated from different and they demonstrated that the better estimate of missing values for the mean and standard deviation are the median and interquartile range.

The statistical methods are adequately and appropriately described when they are used to verify the results. Furthermore, the statistical techniques are suitable or correct.

I believe that the results presented in this study have statistical relevance.

Sincerely,



Rosalba Lembo, MSc  
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