Author's response to reviews

Title: Effects of Mothers' Socio-Economic Status on the Management of febrile conditions in their under
five children in a Resource Limited Setting.

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Author's response to reviews: see over
Thanks for your observation.

Comment 1 – Editorial flaws
These have all been corrected.

Comment 2 – Mann-Whitney Test
Mann – Whitney U test is a two-sample test. The goal for application of such test is to check if the two samples are of different average standards. Recall that the analysis is based on information gathered from a sample of 200 mothers of under-fives who brought their children for treatment at a government health facility. Therefore, it does not contain two samples for which Mann-Whitney test is applicable. Besides, we adopted econometrics technique, using stepwise regression. It is suffice to say that our explanations were based on the level of $R^2$, which is called coefficient of determination with respect to variables that are significant in the model.

Comment 3 – Use of means, median and interquartile range
In the presentation of socio-economic characteristics (see table 1 of the manuscript), each of the mothers gave their exact age and income at the time of survey. However, for ease of presentation in tabular form, we classified the mothers’ age and income as presented on the table.

On the use of means, the mean age was calculated to give the reader a clear picture of the average age of the mothers interviewed. Nonetheless, the median has been reflected on the paper (26yrs). A 26.2 mean age of the mothers’ shows that they are mainly adults in their prime age. Also the median for income has been calculated and included in the paper (N6, 250).

As regards the interquartile range, we fell strongly that its use is not really necessary in this paper.