Author's response to reviews

Title: Immunomodulatory effects of Stachytarpheta cayennensis leaf extract and its synergistic effect with artemesunate

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Author's response to reviews: see over
The Editor In Chief
BMC Complementary and Alternative Medicine
Dear Sir,

SUBMISSION OF REVISED MANUSCRIPT

I wish to submit our revised manuscript titled “Immunomodulatory effects of *Stachytarpheta cayennensis* leaf extract and its synergistic effect with artesunate”. The authors sincerely appreciate the editor’s and the reviewers’ efforts towards making the manuscript better. We therefore, present our sincere comments to the following issues raised by the reviewers.

Reviewer 1

Major Revisions

1. The authors wish to state that the only extract used was MESC while artesunate is a standard drug and not an extract. The reason for the combination of the two was due to their similarities in pharmacological effects as stated in the manuscript.

2. Artesunate was not studied in the other models because the design of the work does not accommodate that at this stage.

3. The authors strongly believe that the phytochemical analysis be retained as it could be a guide in the isolation of the possible active constituent.

4. The term “MESC” is synonymous with the term “the extract” and they were used interchangeably in the manuscript, although MESC is now more consistent in the revised manuscript.

5. The quality of the language has extensively been reviewed.

6. The elements of results that appeared in the discussion have been expunged.
Reviewer 2

The grammatical and syntactical errors have been corrected.

Reviewer 3

Major Revisions

1. The drug used in combination with extract was **artesunate** which is a derivative of artemisinin and the authors did not deem it fit to include the chemical structure in the manuscript as the study was not on the characterization of artemenate.

2. The references have been duly cross checked and the authors felt that all the references are appropriate and should be allowed to be.

3. The mix-ups in the tables have been corrected and sincerely regretted, as they are typing errors.

4. For minor revisions, the botanical names have been italicized while the spelling of dihydroartemisinin corrected.

Once again the authors sincerely appreciate your efforts with a deep sense of regrets regarding the avoidable typing and grammatical errors at the same time hopeful on the positive outcome of the manuscript.

Sincerely,

Theophine Okoye.