EFFECTS OF DIETARY SUPPLEMENTATION WITH A STANDARDIZED AQUEOUS EXTRACT OF TERMINALIA CHEBULA FRUIT (AYUFLEX®) ON JOINT MOBILITY, COMFORT, AND FUNCTIONAL CAPACITY IN HEALTHY OVERWEIGHT SUBJECTS: A RANDOMIZED PLACEBO-CONTROLLED CLINICAL TRIAL


BMC Complementary and Alternative Medicine
Reviewer #2 (Gity Sotoudeh langroudi)

The authors appreciate your time and notes. Thank you for the positive comment surrounding the improvement our manuscript.

Please see our responses below to suggestions, points and comments to finalize the manuscript for publication.

[Comment]
- If the authors did not collected the data on intake of multivitamin in study subjects, at least it should be discussed and mentioned in the limitations of the study.

RESPONSE:

[Comment]
- The name of company which provided the placebo should be mentioned.

RESPONSE:
Noted and thank you for the comment. Added on Page 14, lines 10-11.

[Comment]
- The authors have included references methods for measuring inflammation biomarkers. However, they mentioned that they renumbered references after adding new references #26 and #27 on Page 17. These references are not on this page.
RESPONSE:

Noted and thank you for the comment. Upon further review of the references cited, a minor error was noted between references 19 and 20 on the previous manuscript. This error was corrected in the first revision, and again maintained in the revision. Additionally, another correction was made on page 12 where reference previously numbered #21, was corrected to 19.

[Comment]

- There is still some inconsistency in inclusion and exclusion criteria including:

"Knee Pain or discomfort at rest" is mentioned in exclusion criteria and again it is mentioned in inclusion criteria as "No knee joint discomfort at rest". The same is for "Smoking or tobacco use" in exclusion criteria and "Non-smoker" in inclusion criteria.

In addition, some criteria have been repeated for two times such as: "Subjects with a history of knee or hip joint replacement surgery, or any hip or back pain which interferes with walking or exercise testing utilized throughout the study" and "Smoking or tobacco use" etc.

RESPONSE:

Noted and thank you for the comment. We have made the necessary edits now on Pages 10 and 11.

The authors are confident that these changes now address all points and minor revisions mentioned by the reviewers.

With sincere appreciation,

Dr. Hector Lopez