Author’s response to reviews

Title: Therapeutic Effects of Hydro-Alcoholic Extract of Achillea Wilhelmsii on Indomethacin-Induced Gastric Ulcer in Rats: A Proteomic and Metabolomic Approach

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Dear Editor

BMC Complementary and Alternative Medicine

We are very excited to have been given the opportunity to revise and resubmit our manuscript entitled “Therapeutic Effects of Hydro-Alcoholic Extract of Achillea Wilhelmsii on Indomethacin-Induced Gastric Ulcer in Rats: A Proteomic and Metabolomic Approach” (BCAM-D-19-00414R5). We want to extend our appreciation for taking the time and effort to provide such insightful guidance. We carefully considered constructive comment and insightful queries raised by you.

I am so thankful for spending your time and I am sure this will help me to enrich the paper draft.
Editor Comment:

--Many thanks for stating 'all animals were anesthetized by 60 mg/kg ketamine and 20 mg/kg xylazine and sacrificed 6 h later'. We apologies if we did not make our request clear: however, if euthanized, please clarify your euthanasia methods.

Response: We apologies if we did not make our answer clear. We corrected this paragraph for more clarity as following:

All the rats were treated for a total of 10 days. The animals were fasted for 24 h earlier. Then, Six hours after the administration of indomethacin, the Blood samples were collected from orbital sinus by a capillary tube and all rats were euthanized by administering intraperitonal ketamine and xylazine at doses of 60 and 20 mg/kg respectively and sacrificed; their stomachs were dissected and rinsed with normal saline. After evaluating the stomach ulcers macroscopically. Histopathological examinations was also performed on the stomach tissue. This paragraph have added to (method section, lines 113-118, page 6) in revised manuscript.

Again, we appreciate the opportunity to revise our manuscript for consideration in your journal. We hope our revision meet with your approval.

Fatemeh Goshadrou,

Best Regards