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

Authors:
Mehdi Koushki (mehdikoushki89@gmail.com)
Reyhaneh Yekta (rfyekta83@gmail.com)
Nasrin Amiri-Dashatan (nasrinamiri91@gmail.com)
Masoumeh Dadpay (dadpaym@gmail.com)
Fatemeh Goshadrou (fgoshadrou@yahoo.com)

Version: 5 Date: 24 Jul 2019

Author’s response to reviews:

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-19-00414R4). 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 Comments:

1. Please state in the methods section whether the specimen was released or euthanized. If euthanized, please clarify your euthanasia methods, including whether animals were anaesthetised and/or unconscious, injection dosages if applicable, methods used and rationale etc. Please try to be as detailed as possible.

Response: With appreciations for your considerations. For more clarity, we have revised this part as follow:

All the rats were treated for a total of 10 days. The animals were fasted for 24 h earlier. After, the Blood samples were collected from orbital sinus by a capillary tube. Then, all animals were anesthetized by 60 mg/kg ketamine and 20 mg/kg xylazine and sacrificed 6 h later; their stomachs were dissected and rinsed with normal saline. After evaluating the stomach ulcers, Histopathological examinations was also performed on the stomach tissue.

This paragraph have added to (method section, lines 113-117, 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