Author’s response to reviews

Title: The effect of Liv-52 on liver ischemia reperfusion damage in rats

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Author’s response to reviews:

Dear editor,

We made the changes that you recommended.

Sincerely...

Editor Comments:
1. dosage: you have clarified the composition of the tablets of Liv52. However, drug dosage is expressed in mg/kg. It is unclear how the product was prepared to be administered. More importantly, the actual composition (%) in active ingredients of the oral gavage remains not clearly defined.
Response: In our study, Liv-52 was given to the LIR animal group orally by means of a catheter at a dose of 20 mg/kg and volume of 1 cc. 20 mg for 1000 mg rat, each rat weighs between 250-270 mg. One tablet weighing 320 mg dissolved in 64 cc distilled water and 1 cc given by gavage orally. 1cc has 5 mg Liv52(20mg/kg) and also contains as one tablet (weighing 320 mg) of Liv52 contains; Capparis Spinosa %20,3125, Cichorium Intybus %20,3125, Mandur Bhasma %10,3125, Solanum Nigrum %10,
Terminalia Arjuna %10, Cassia Occidentalis %5, Achillea Millefolium %5 and Tamarix Gallica % 5.

2. The two supplementary documents are not relevant to this submission: the first refers to submission of this manuscript to another journal and the second refers to another manuscript
Response: The supplementary documents changed.

3. Scale bars in the histological figures are illegible.
Response: Scale bars in the histological figures changed.

4. The number of animals is sometimes indicated as n-6 instead of n = 6: please correct wherever this occurs.
Response: It’s corrected. In abstract section line 8 and 9, in methodology section, experimental procedure section its cleaned from line 4.

5. Instead of rpm use g when providing parameters of centrifugation
Response: It’s changed in Methodology section, Biochemical measurements line 6, Malondialdehyde analysis line 7, Myeloperoxidase analysis line 4, Superoxide dismutase analysis line 5, Total glutathione analysis line 5.