Author's response to reviews

Title: Amelioration of galactosamine-induced nephrotoxicity by a protein isolated from the leaves of the herb, Cajanus indicus L

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Author's response to reviews:

February 22, 2007

Professor Emma Parkin  
Associate Editor  
BMC-series journals

Dear Prof. Parkin,

Thank you very much for giving us the opportunity to re-revise our manuscript [MS: 6971848811237836]. I am submitting herewith the re-revised manuscript entitled, "Amelioration of galactosamine-induced nephrotoxicity by a protein isolated from the leaves of the herb, Cajanus indicus L" by Mahua Sinha, Prasenjit Manna and Parames C. Sil for consideration of publication in "BMC- Complementary and Alternative Medicine".

For your kind information, I would like to mention that all the modifications have been made in the re-revised manuscript following the point-by-point comments and suggestions raised by the 3rd reviewer, Yoko Aniya (1st and 2nd have no comment).

Answers to reviewers been provided below.

Kindly acknowledge the receipt of the revised manuscript. I look forward to receiving your decision at an early date.

Best regards

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Answers to Reviewers' Comments

(Reviewer 1: Kenji Ishihara)

First of all I would like to thank the reviewer for accepting our revised manuscript for the publication in BMC Complementary and Alternative Medicine without revision.

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Answers to Reviewers' Comments

(Reviewer 2: Kiyohito Yagi)
First of all I would like to thank the reviewer for accepting our revised manuscript for the publication in BMC Complementary and Alternative Medicine without revision.

Answers to Reviewers’ Comments
(Reviewer 3: Yoko Aniya)

First of all I would like to thank the reviewer for his valuable comments on our revised manuscript and allowing us to re-revise the manuscript for consideration of publication in BMC Complementary and Alternative Medicine.

Major Compulsory Revisions

1) There were some errors in the calculation of serum creatinine values reported in the original manuscript. The values were re-calculated and inserted in the revised manuscript but we failed to report this in answers to reviewers’ comments earlier by mistake.

2) Total thiols involve the contributions from non-protein thiols (such as GSH) and protein thiols. Estimation of the total thiols practically provide the contents of both the protein-bound and nonprotein-bound thiols [Sedlak J and Lindsay RH, Anal Biochem 25: 192-205, 1968; Reference # 46 in our re-revised manuscript]. The values of protein-bound thiols are always a few fold higher than that of the nonprotein-bound thiols (like GSH) [Khan SM et al, Clinica Chimica Acta, 358: 131-138, 2005; Reference # 46 in our re-revised manuscript]. We have included this fact in the re-revised manuscript (Page-13, Line no. 4-6).

3) We have included only one new figure (figure 1B) in the revised manuscript; necessary legend corresponding to that new one has already included in the revised manuscript (after the legends of figure 1A in "Figure Legends” section of the revised manuscript).