

Review Form 1.7

Journal Name:	Asian Journal of Immunology
Manuscript Number:	Ms_AJI_104477
Title of the Manuscript:	Mucuna urens Consumption and its Implications on the Ultrastructure of the kidney and spleen: A Laboratory Investigation.
Type of the Article	

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PART 1: Review Comments

	Reviewer's comment	Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p>Compulsory REVISION comments</p> <ol style="list-style-type: none"> 1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript) 2. Is the title of the article suitable? (If not please suggest an alternative title) 3. Is the abstract of the article comprehensive? 4. Are subsections and structure of the manuscript appropriate? 5. Do you think the manuscript is scientifically correct? 6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form. <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<ol style="list-style-type: none"> 1. Yes. It includes histopathological investigation of the plant products. 2. Yes. The manuscript title is good enough. 3. Yes, I think it is very good. 4. Yes, I agree. 5. Yes. There is no problem. 6. Yes, no problem. 	
<p>Minor REVISION comments</p> <ol style="list-style-type: none"> 1. Is language/English quality of the article suitable for scholarly communications? 	<p>Except several points as I point out in my comments, the authors' writing is OK. I think, however, it will be much better if it is edited.</p>	
<p>Optional/General comments</p>	<ol style="list-style-type: none"> 1. The last part of Introduction, I feel there is a lack of wrap-up (or summarization) of this section. For example, I recommend a following sentence: In the present study, we examined adverse effects of oral administration of seed extracts of <i>Mucuna urens</i> on kidney and spleen histopathologically. 2. Just after Ref. [22] in Discussion section, there is a following sentence: Spleen is an ovoid, usually pulpy, pulpy mass about the size and shape of one's fist. The spleen is located in the superolateral part of the left upper quadrant or hypochondrium of the abdomen, as the largest of lymphatic organ, It participates in body's defense system as a site of lymphocyte proliferation and immune surveillance and response. I think "It participates in body's defense.." should be "it participates in body's defense..". 3. Yamano (2009) [25] studied the effect of cadmium chloride on the spleen. In this study, white blood cell, (WBC), Mean corpuscular hemoglobin concentration (MCHC) red blood count (RBC) proved no Significant. I think "Mean" and "no Significant" should both be "mean" and "not significant". Furthermore, I would like authors to state what Yamano found by the effect of cadmium chloride on the spleen (i.e. degenerative change in spleen, etc.). 4. In Figures 6 and 7, please check the followings: In pathological figure of Figure 6, FRPH and FWPH, however, in its legend, RPH and HWP, respectively. In pathological figure of Figure 7, WPH, however, in its legend, HWP. <p>I would like authors to discuss how do the animal doses (100 mg/kg-300 mg/kg) correspond to</p>	

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	human. Are 100 mg/kg-300 mg/kg usual in humans' daily life or do human consume much higher amounts?	
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PART 2:

	Reviewer's comment	Author's comment <i>(if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

Reviewer Details:

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