

Review Form 1.7

Journal Name:	Asian Journal of Research in Biochemistry
Manuscript Number:	Ms_AJRB_97850
Title of the Manuscript:	Effects of Hydro-ethanolic Leaf extract of <i>Sida acuta</i> on Reproductive Hormones, Weight and Pregnancy Status of Female Albino Rats.
Type of the Article	Original Research Article

General guideline for Peer Review process:

This journal's peer review policy states that **NO** manuscript should be rejected only on the basis of '**lack of Novelty**', provided the manuscript is scientifically robust and technically sound. To know the complete guideline for Peer Review process, reviewers are requested to visit this link:

(<https://journalajrb.com/index.php/AJRB/editorial-policy>)

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> <p>1. Is the manuscript important for scientific community? (Please write few sentences on this manuscript)</p> <p>2. Is the title of the article suitable? (If not please suggest an alternative title)</p> <p>3. Is the abstract of the article comprehensive?</p> <p>4. Are subsections and structure of the manuscript appropriate?</p> <p>5. Do you think the manuscript is scientifically correct?</p> <p>6. Are the references sufficient and recent? If you have suggestion of additional references, please mention in the review form.</p> <p>(Apart from above mentioned 6 points, reviewers are free to provide additional suggestions/comments)</p>	<p>1- Yes , development of new contraceptive methods that have no cardiovascular and liver side effect is essential to overcome these effects that are common with the traditional contraceptives (estrogen and progesterone).</p> <p>2- Need re-arrangement "Effects of Hydro-ethanolic Leaf Extract of <i>Sida Acuta</i> on Female Albino Rats' Reproductive Potential: An interventional Study"</p> <p>3- The results paragraph within the abstract need to be clarified more , it is too short .</p> <p>4- Yes</p> <p>5- To a certain degree</p> <p>6- Some references are too old (1994, 2005 ...), but all the references are nor written in a same style (need to be uniformed according to the recommended style of the journal). <i>notes:</i></p> <p>1- It is better to divide the study into two studies: 1st only the effects on reproductive hormones and the 2nd the effect on weight, lipid profile , liver and kidney ... I think it is better in order to be summarized and to the point.</p> <p>2- Abstract need to be re-arranged again</p> <p>3- Introduction should include the side effects of the plant extract or clarify why the authors study its effect on weight, lipid , liver and kidneys?? is the drug leads to hyperlipidemia or impaired liver enzymes and kidneys function?</p> <p>4- The results did not include tables or paragraphs regarding the plant extract effect on liver and kidney function??</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	yes	
<p>Optional/General comments</p>		

PART 2:

	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>Are there ethical issues in this manuscript?</p>	<p>(If yes, Kindly please write down the ethical issues here in details)</p>	

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