



SDI Review Form 1.6

Journal Name:	International Journal of Research and Reports in Hematology
Manuscript Number:	Ms_IJR2H_45735
Title of the Manuscript:	Haematological Changes in Administration of Chrysophyllum Albidu Stem Extract to Wistar Rats
Type of the 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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)

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)
Compulsory REVISION comments	<ol style="list-style-type: none"> 1. In the last line of the abstract, the authors recommend to use extract of <i>Chrysophyllum Albidum</i> in conditions of abnormal spike in PCV levels. Please explain why this strategy is recommended. 2. The results only contain figures but do not contain any text at all. Please do not just show the figures. The results must be described in the text. 3. It appears that PCV and Hemoglobin levels in the rat treated with extract of <i>Chrysophyllum Albidum</i> are statistically different. Please show the error bars and statistics in the figures. 4. Figure 1 demonstrates that the body weight of control rat decreased after 2 weeks. It is hard to understand why the body weight of control rat decreased. Please explain the reason for the reduction of body weight in the control rat. 5. The 4th and 3rd line from the bottom of page 7 states that a statistically significant increase in Haemoglobin and PCV levels within the duration of treatment with <i>C. Albidum</i> extract at low, medium and high doses. However, this is not what is shown in Figures 2 and 3, which display increase at low doses but decrease in PCV and Haemoglobin at medium and high doses, respectively. Please double check the data and correct the statement. 6. The last sentence in the Conclusion and Recommendation on page 9 says that <i>C. Albidum</i> may therefore be said to be a good plant source for haematinics, antiplatelets and drug development. It is not legitimate to bring up antiplatelets activity of <i>C. Albidum</i> here, since no data related to platelet function was demonstrated in the present study. 	
Minor REVISION comments		
Optional/General comments	This manuscript investigated the effect of extract of <i>Chrysophyllum Albidum</i> on packed cell volume (hematocrit) and Haemoglobin in Albino Wistar rats. The aim of this study is intriguing; however, there are several confusing points in the text.	



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

Reviewer Details:

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