

Review Form 1.7

Journal Name:	Journal of Applied Life Sciences International
Manuscript Number:	Ms_JALSI_109209
Title of the Manuscript:	Effects of aqueous extracts of <i>Rhynchospora corymbosa</i> and <i>Olax subscorpioidea</i> on the inhibition of falciformation of SS genotype erythrocytes
Type of the Article	Original Research Article

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>Yes, it is. Sickle cell anemia is an autosomal recessive inherited hemoglobinopathy. It is caused by the presence of an abnormal haemoglobin (Hb) whose expression product is haemoglobin S (HbS), a haemoprotein found predominantly in the red blood cells of sickle cell patients. The aim of the present study was to evaluate the <i>in vitro</i> anti-sickle cell potential of two medicinal plant species, <i>Rhynchospora corymbosa</i> and <i>Olax subscorpioidea</i> used in traditional medicine in the Korhogo department (Côte d'Ivoire), for the treatment of sickle cell disease.</p> <p>I suggest changing it to " Evaluation the <i>in vitro</i> anti-sickle cell potential of two medicinal plant species, <i>Rhynchospora corymbosa</i> and <i>Olax subscorpioidea</i> on the inhibition of falciformation of SS genotype erythrocytes ". Likewise, I propose that the title and objectives of the work be congruent.</p> <p>Yes, but the objectives of the work should be outlined in correspondence with the title.</p> <p>Yes, they are.</p> <p>Yes, it is. But Conclusions should focus on the results obtained. And the term:" et al." should be written in italics in References.</p> <p>The references are sufficient. I suggest that, if possible, you try to update the list of references so that 50% of the citations are from the last five years.</p>	
<p>Minor REVISION comments</p> <p>1. Is language/English quality of the article suitable for scholarly communications?</p>	<p>Yes, it is.</p>	
<p>Optional/General comments</p>	<p>It is a work carried out with rigor.</p>	

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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>	

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