

### Review Form 3

Journal Name:	<a href="#">Journal of Advances in Medicine and Medical Research</a>
Manuscript Number:	Ms_JAMMR_123767
Title of the Manuscript:	Storage-Related Haematological and Biochemical Changes in Sickle Cell Trait Donor Blood at Kisumu Regional Blood Transfusion Centre, Kenya
Type of the Article	Original Research Article

#### **General guidelines for the 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 guidelines for the Peer Review process, reviewers are requested to visit this link:

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#### **Important Policies Regarding Peer Review**

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**PART 1: Review Comments**

<b>Compulsory</b> REVISION comments	<b>Reviewer's comment</b>	<b>Author's Feedback</b> (Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)
<p><b>Please write a few sentences regarding the importance of this manuscript for the scientific community. Why do you like (or dislike) this manuscript? A minimum of 3-4 sentences may be required for this part.</b></p>	<p>Changes in blood during storage have been known for years but the exact changes conferred on blood collected from SCT donors are unknown and to investigate more.</p>	
<p><b>Is the title of the article suitable? (If not please suggest an alternative title)</b></p>	<p>Storage-related hematological and biochemical changes in sickle cell trait donor blood  (I think no need to mention the center in the title)</p>	
<p><b>Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.</b></p>	<p>The back background in the abstract needs summarization (Thirty units <b>each</b> of HbAS and HbAA, no need to each here, plasma bilirubin levels increased more sharply in HbAS blood <b>compared to</b> HbAA, instead of compared we can use than</p>	
<p><b>Are subsections and structure of the manuscript appropriate?</b></p>	<p>Yes but need to check grammar</p>	
<p><b>Please write a few sentences regarding the scientific correctness of this manuscript. Why do you think that this manuscript is scientifically robust and technically sound? A minimum of 3-4 sentences may be required for this part.</b></p>	<ul style="list-style-type: none"> <li>- It is good; because in Africa sickle cell trait (SCT) is prevalent, and significant proportions of blood donors may be affected by one or more of these abnormalities</li> <li>- Haemato-biochemical properties of SCT in donor blood need to be evaluated more</li> </ul>	
<p><b>Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.</b></p>	<p>For reference in the text, they use the Vancouver style while in the reference list, they used Harvard style.</p>	
<p><b>Minor</b> REVISION comments</p> <p><b>Is the language/English quality of the article suitable for scholarly communications?</b></p>	<p>Need to review</p>	
<p><b>Optional/General</b> comments</p>		

### Review Form 3

#### **PART 2:**

	<b>Reviewer's comment</b>	<b>Author's comment</b> <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>
<b>Are there ethical issues in this manuscript?</b>	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

#### **Reviewer Details:**

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