

Review Form 1.6

Journal Name:	Journal of Advances in Medicine and Medical Research
Manuscript Number:	Ms_JAMMR_94466
Title of the Manuscript:	Evaluation of the serum status of E-selectin and its correlation with disease severity among patients with sickle cell anaemia in a Nigerian health facility
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://www.journaljammr.com/index.php/JAMMR/editorial-policy>)

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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)
Compulsory REVISION comments	<p>Abstract</p> <p>Introduction</p> <ol style="list-style-type: none"> 1. steady-state <p>Method:</p> <ol style="list-style-type: none"> 2. Please mention how many patients were selected and included in the study at what time and according to what criteria. 3. The severity of the disease was evaluated based on what criteria? <p>Contribution to knowledge</p> <ol style="list-style-type: none"> 4. The results of the study are reported again in the Contribution to knowledge section. In this section, the benefits of the study should be mentioned. 5. You introduced the drug Colchicine as a useful drug, this is without reference. Its reference should be mentioned. <p>Introduction</p> <ol style="list-style-type: none"> 6. Point to similar studies that have been done and point to the gaps in the studies and try to justify the necessity of the problem. 7. Why did you write about body mass in the introduction? Mention if there is a relationship between body mass and the main purpose of your study. <p>Method</p> <ol style="list-style-type: none"> 8. Give a brief explanation of the method described by Charan and Biswas and its parameters in the method section. 9. What was the reason for choosing the age range of 10 to 50 years? Please mention in the method section. <p>Result</p> <ol style="list-style-type: none"> 10. Please report what percentage of your patients suffered from severe disease and what percentage suffered from the moderate and mild disease. Was there no statistically significant difference between the three patient groups (severe, moderate, and mild) in terms of E-selectin level? Please report. 11. Was there no statistical difference between different age groups in your study in terms of E-selectin? It looks like you can do more analysis. 12. Was there no significant relationship between BMI and serum E-selectin levels? <p>Discussion</p> <ol style="list-style-type: none"> 13. After adding the items mentioned in the findings section (items 10-12), it is necessary to write a discussion about the mentioned items. 14. Out of 30 references, only 10 are related to 2017-2020, and 20 are old. Please use newer references. 	
Minor REVISION comments		
Optional/General comments		

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?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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