



**SDI Review Form 1.6**

Journal Name:	<a href="#">International Journal of Research and Reports in Hematology</a>
Manuscript Number:	Ms_IJR2H_40872
Title of the Manuscript:	Imbalance of Serum estrogen and progesterone concentrations in puberty age girls suffering from sickle cell anemia in tribal population
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)
<b>Compulsory</b> REVISION comments	<p>1- Line 6-16: I think that the abstract section is not fully representative for the study → I suggest to increase the length of the abstract section to be fully representative. Also, it is better to divide the abstract section into subtitles of background, aims, patients and methods, results, and conclusion.</p> <p>2- When you used an abbreviation, please mention the full term at the first time.</p> <p>3- Line 20-58: I suggest dividing the "introduction" section to several paragraphs.</p> <p>4- Line 37: by Soliman et. al. Found → by Soliman et. al. [6] found (according to Ref 6 in the list). Also, you must rearrange this references' numbers to be [5,6,7] after numbered [6] to [5] as it came before it. Further, you must rearrange them in the list.</p> <p>5- Line 51: research aimed compare → research aims to compare.</p> <p>6- Line 64, 65: biochemistry centre for64 genetic disease and molecular biology → Biochemistry Centre for Genetic Disease and Molecular Biology.</p> <p>7- Line 87: technique is used → technique was used.</p> <p>8- Line 89: supernatant (serum) is used → supernatant (serum) was used.</p> <p>9- Line 140: Define level of accepted significance.</p> <p>10- Line 140 147: This sentence needs reference.</p> <p>11- Line 157: in sickle cell trait (AS) girls and control individuals (AS)!!! How???</p> <p>12- Line 160: [16] [17]. → [16, 17].</p> <p>13- Line 165 and 185: predictors [23] and [57] → How? There are only 22 references in the list.</p> <p>14- Line 187: Zamel et al(2007) → Zamel et al. [22] (2007) or Zamel as in the list. Also, it is reference No. 22 not 63.</p> <p>15- Reference [4] is duplicated as Ref [22] → not repeat referenc with two numbers</p> <p>16- Line 287: In figure (1) → the key has the color???</p> <p>17- In tables 3-8 → add "mean" in the cell of Serum ---</p> <p>18- In tables 9-10 → It is better to use Student's t-test between the control group and each studied group.</p> <p>19- In table 11: I can't understand the statistical analysis.</p> <p>20- I suggest determining country of the study → Imbalance of Serum estrogen and progesterone concentrations in puberty age girls suffering from sickle cell anemia in tribal population in India</p>	Noted
<b>Minor</b> REVISION comments	-----	
<b>Optional/General</b> comments	<p>1- The manuscript needs great editing work.</p> <p>2- Please follow the system of the journal in writing the references in the manuscript; text and list of references.</p> <p>3- Please follow my comments all over the manuscript.</p>	