

Review Form 1.6

Journal Name:	Asian Research Journal of Gynaecology and Obstetrics
Manuscript Number:	Ms_ARJGO_94667
Title of the Manuscript:	Association Between Hemoglobin Levels And Dietary Iron Consumption Among Pregnant Women In Bangladesh: A Cross-Sectional Study
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.journalarjgo.com/index.php/ARJGO/editorial-policy>)

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>Since the article mentions iron deficiency and anemia it should state clearly by defining both in the study population if possible using the local laboratory criteria.</p> <p>The laboratory apparatus and methods used for assessment of hemoglobin to secure standardization and comparability with other studies, as well it would be useful to have an estimate of the age and sex adjusted anemia in the general population of the country if available.</p> <p>Better stratification of the study population as the age span and parity of pregnant women is large and the extreme ages require a separate analysis eventually. Information on number of pregnancies per women and median time between pregnancies would be a very important factor for discussion in the results.</p> <p>Concerning the 24 h recall, it may not be sufficient to assess for low iron intake in the diet. It would be interesting to know how frequent the induced vomiting and other traditional approaches were, as well as data on the birth outcome in the study group. an evaluation of the C vitamin intake and calcium would give a more extensive interlace of the factors contributing to anemia in pregnancy. Age of pregnancy when the finger prick test was performed need to be stated.</p> <p>More extensive presentation of results from the analysis would give a better idea for further action to take medically .</p> <p>This study is performed in a specific cultural and social environment and this fact is clearly stated and described yet it would need more figures or tables that would describe this in the study population especially as this seems to be the core of the results and discussion and thus it would give a lot more weight to the study Results & discussion (Kindly comment on: Descriptive data of the group in the article would be very helpful in a good understanding of the data. An estimate of the power of the study would be an important matter</p> <p>the conclusion would maybe need to be clearly structured and maybe made evident by more descriptive data presented from the beginning</p> <p>References are adequate yet more comparisons with epidemiological studies for confirmation of the facts would be helpful in positioning of the article</p>	
Minor REVISION comments	<p>-rechecking of phrasing for shorter, clearer text,</p> <p>-diagrams and tables can ease the reading and understanding</p>	
Optional/General comments		

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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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