



SDI Review Form 1.6

Journal Name:	International Journal of Biochemistry Research & Review
Manuscript Number:	Ms_IJBCRR_45107
Title of the Manuscript:	THE ASSOCIATION BETWEEN MICRONUTRIENTS LEVELS AND GESTATIONAL DIABETES: A CROSS SECTIONAL STUDY IN ASHANTI REGION
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:

(<http://www.sciencedomain.org/page.php?id=sdi-general-editorial-policy#Peer-Review-Guideline>)



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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> <ul style="list-style-type: none"> • Methodology: Mixed up, rearrange, what method did you use in measuring the glucose profile? • Conclusion: What's the GDM marker? Conclusion is not clear <p>Definition, Acronyms, Abbreviation</p> <ul style="list-style-type: none"> • Use only abbreviation instead • This heading should be placed before Introduction <p>Introduction</p> <ul style="list-style-type: none"> • Line 17 change "delivering the baby to delivery" • Line 17-19 "Research has shown that....." what research do you mean? • Line 24 "this insulin resistance". Which insulin resistance do you mean? • Line 26 reputation of the word "Research has shown" this is not suitable for scientific writing. • Line 30 remove "as" in "as a trace element" • Line 37 "Recent research?" • Line 43 Replace "completely understood" with "clear" • Line 55 Replace work with study and remove established. <p>Materials and methods</p> <ul style="list-style-type: none"> • Line 59 replace participants with sample collection or sampling • Line 60-87, arrange according to how the tasks were carried out. <p>Micronutrient analysis</p> <ul style="list-style-type: none"> • Should contain reference as you are not the first to use this method <p>Statistical analysis</p> <ul style="list-style-type: none"> • Line 101, SPSS 20? • Line 105-106, Are you sure you used chi square and 95%? I didn't see any of this in the table. <p>Results</p> <ul style="list-style-type: none"> • Line 112 change were with to have • I did see explanation on table 2 • Line 117 change shows to showed • Line P= 0.000? • Table 2 all P values 0.000? Perhaps SPSS is not suitable for this statistical analysis. Its preferable to use another statistical package. • P= 0.000 in Table 3-4 also. This doesn't inform us on the degree of significance. • All headings of tables (1-5) are not suitable. Recheck and write better tittle • Table 4, adapt a specific format, some figures are in 3 significant figures (SF), others 4 and 5 SFs as well • Please include P value in table 5, shown in text but not in table. • All tables should have legends below. <p>Discussion</p> <ul style="list-style-type: none"> • Line 150-15, you already mentioned this in introduction. • Line 155, ref? • Discussion is poorly written. Please rewrite. <p>Conclusion</p> <ul style="list-style-type: none"> • Line 226-241, this is not a conclusion. Please other research articles to see how its done. 	
Minor REVISION comments		



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	You may change the title of your manuscript to "Micronutrients level of subjects with gestational diabetes in Ashanti region"	
Optional/General comments	The study is good, but it is poorly written.	

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>	

Reviewer Details:

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