



SDI Review Form 1.6

Journal Name:	International Journal of Biochemistry Research & Review
Manuscript Number:	2014_IJBcRR_14378
Title of the Manuscript:	Evaluation of Macro minerals in Patients with Type II Diabetes Mellitus in Southern Nigeria
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 <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>
Compulsory REVISION comments	Line 66: being faced globally Lines 76-80: can be summarized to a simple statement: Osmotic actions of glycosuria are known to depress the net tubular reabsorption of magnesium in normal humans (Elaine et al [22]; Ishrat et al [23]; Nsonwu et al [24]. Line 82: lower in the diabetic Line 84: renin Line 89: lower Line 91: observed depression in serum potassium in the diabetic cohort Lines 95-96: Potassium depletion might also occur due to ACTIVATION of the RENIN-angiotensin-aldosterone system which plays a key role in the regulation of fluid and electrolyte balance in the body in Type 2 diabetes. Would add the following *In Type 1 diabetes low renin, low aldosterone responsiveness is associated with increased level of serum potassium [25]. 25. Christlieb AR, Kaldany A, D'Elia J, Williams G. Aldosterone responsiveness in patients with diabetes mellitus. Diabetes 1978; 27: 732-737. Line 99: observed lower serum chloride in the diabetic cohort	



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	Line 125: assayed Line 196: remove underlining	
Minor REVISION comments		
Optional/General comments		

Reviewer Details:

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