



SDI Review Form 1.6

Journal Name:	International Journal of Biochemistry Research & Review
Manuscript Number:	2014_IJBcRR_13997
Title of the Manuscript:	Effect of L-arginine in eNOS expression in heart tissues of diabetic rats
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)
<u>Compulsory</u> REVISION comments	Very good work, innovative. The title should be edited, with eNOS written in full, thus: Effect of L-arginine on the expression of endothelial nitric oxide synthase (eNos) in heart tissues of diabetic rats Line 6-8: Then the second group and the third group were injected by alloxan monohydrate in dose 80 mg/kg intraperitoneally at once. The animals were scarified..... Correction: Then the second and the third groups were made diabetic by intraperitoneal injection of 80 mg/kg alloxan monohydrate. The animals were sacrificed and blood collected for determination of biochemical and antioxidant markers. The duration of treatment not given in the abstract. Detection of nitric oxide not explained. Indicating the type of kit not enough. At least some brief explanations. A statement indicating the authors followed animal use guidelines, needs to be made.	
<u>Minor</u> REVISION comments	The results and discussion sections needs thorough	



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	grammar editing before publication	
<u>Optional/General</u> comments	It is necessary that the authors edit grammatical errors before publication	

Reviewer Details:

Name:	Anonymous
Department, University & Country	Bayero University Kano, Nigeria