



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:

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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 Diabetic rat model Graph presentation	The authors' are not stating what the diabetic rat model is (Type 1 vs Type 2). The manuscript discusses obesity-related Type 2 diabetes in humans. The use of alloxan produces a rat model of Type 1 diabetic rats. No body weights are given in the Results section. It is not clear what type of diabetes is being studied. Type 1 and Type 2 diabetes have differences in their pathologies. This is a crucial flaw in this study. This needs clarification. Figure 5 should indicate where the significance is displayed between the groups.	
<u>Minor</u> REVISION comments		
<u>Optional/General</u> comments	If the authors' correct what this Reviewer has pointed out, I would be willing to look at a revision of the manuscript so this paper may eventually be published.	

Reviewer Details:

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