



SDI Review Form 1.6

Journal Name:	International Journal of Biochemistry Research & Review
Manuscript Number:	2014_IJBcRR_11870
Title of the Manuscript:	Arginase as a new cardiac marker for diagnosis of coronary artery disease
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>
<u>Compulsory</u> REVISION comments	NO	
<u>Minor</u> REVISION comments	1. The content of NO in patient showed be determined 2. The correlation of NO and arginase showed be discussed	1. The aim of the present study was to compare enzymatic parameters of ACS. Hence levels of NO were not estimated. However activity of arginase indirectly indicates NO status. 2. Arginine is a common substrate for NOS and arginase. Hence increase in Arginase activity tends to decrease substrate availability for NOS. Thus decreasing synthesis of NO
<u>Optional/General</u> comments		