

Review Form 1.6

Journal Name:	Journal of Pharmaceutical Research International
Manuscript Number:	Ms_JPRI_76895
Title of the Manuscript:	ANALYZE THE IMPACT OF ALTERNATIVE ROUTES AND TIMING OF DOPAMINE AND MANNITOL ADMINISTRATIONS TO REDUCE NEGATIVE PROPERTIES OF EXTENDED CARDIOPULMONARY BYPASS ON RENAL FUNCTION IN CORONARY ARTERY OPERATIONS
Type of the 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://peerreviewcentral.com/page/manuscript-withdrawal-policy>)

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>The authors conducted a prospective study aiming to identify an alternative mode of delivery and dosage of dopamine to reduce renal failure in CABG patients. The methodology of the study has a great potential but unfortunately the study has a major concern and, in my opinion, cannot be published in that way. I will address the major revision needed:</p> <ol style="list-style-type: none"> 1. The study should be written in academic type of medical study. I would suggest using an experienced researcher or outside service. The study as is cannot be submitted. 2. There is a lot of missing information which could aid the readers in understanding the manuscript as: 3. Pharmacokinetics and pharmacodynamic of dopamine 4. What was the basis of choosing these dosages? 5. What kind of different routes of delivery were applied? As I see all of the routes are IV 6. I would suggest adding a study design figure for better understanding 7. Try replacing the name of the group to the dosages used and why there isn't any control group? 8. I would recommend adding baseline renal function and liver function before and after the dopamine to the baseline characteristics 	
Minor REVISION comments		
Optional/General comments		

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PART 2:

	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>
Are there ethical issues in this manuscript?	<i>(If yes, Kindly please write down the ethical issues here in details)</i>	

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