



PEER-REVIEW REPORT

Name of journal: World Journal of Hepatology

Manuscript NO: 31926

Title: Angiotensin II or epinephrine hemodynamic and metabolic responses in the liver of L-NAME induced hypertension and spontaneous hypertensive rats

Reviewer’s code: 01196501

Reviewer’s country: China

Science editor: Fang-Fang Ji

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CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input type="checkbox"/> Grade C: Good	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Duplicate publication	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		[Y] No	<input type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		[Y] No	

COMMENTS TO AUTHORS

In this paper, authors give some new information about the effects of Epi and AngII on glucose release, finding that inhibition of NO production seems to be involved in the hepatic hemodynamic and metabolic effects induced by Epi but not by AngII. However, author did not give the possible explanation about the differences in glucose release following the L-NAME treatment when stimulated by Epi or AngII. If possible, please show it in discussion. In addition, there are some errors to solve as follows: 1). Please check the form, for example in abstract" AIM: Angiotensin II (AngII) throughAT1R and epinephrine (Epi) viaα1-adrenergic recept,or induce hepatic vasoconstriction and glucose release. These effectsinduced", there are not the left space between words in the whole manuscript. 2). In figure2 and 3, author did not perform the statistical analysis, and also not show their different in different groups. Please add it.