

## 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

**Date sent for review:** 2016-12-19

**Date reviewed:** 2016-12-28

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 checked="" type="checkbox"/> Grade B: Very good	<input checked="" 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"/> Duplicate publication	
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade C: A great deal of language polishing	<input type="checkbox"/> Plagiarism	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade E: Poor		<input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Minor revision
	<input type="checkbox"/> Grade D: Rejected	BPG Search:	<input type="checkbox"/> Major revision
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> 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.