

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 31466

Title: Anti-steatotic and Anti-fibrotic Effects of the KCa3.1 Channel Inhibitor Senicapoc in Fatty Liver Disease

Reviewer's code: 03647338

Reviewer's country: Italy

Science editor: Ze-Mao Gong

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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 checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> The same title	<input type="checkbox"/> High priority for publication
<input checked="" 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		<input checked="" type="checkbox"/> No	<input type="checkbox"/> Major revision
		BPG Search:	
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

COMMENTS TO AUTHORS

Paka L et al. aimed to determine the anti-fibrotic effects of Senicapoc (a KCa3.1 channel inhibitor) in different animal models. Senicapoc therapeutic effect seems to be mediated by a reduction in steatosis suggesting that fat accumulation in the hepatocytes might be directly related to the development of inflammation and in turn of fibrosis. The authors conclude that Senicapoc could be a good candidate for the treatment of NASH for the improvement of both steatosis and fibrosis. Minor comments: The abstract seems to be a "review abstract". Consider to rewrite it including the main finding of the study.