

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 18992

Title: Optimal management for alcoholic liver disease: Conventional medications, natural therapy or combination?

Reviewer's code: 02939969

Reviewer's country: China

Science editor: Jing Yu

Date sent for review: 2015-05-05 18:12

Date reviewed: 2015-05-23 19:34

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 checked="" 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 checked="" 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

The review by Moon-Sun Kim et al addressed current therapeutic strategies for alcoholic liver disease (ALD), including lifestyle intervention, nutritional supplements, available pharmacological drugs, natural products and herbal formula. More importantly, their molecular targets were also described accordingly. The systematic review is greatly informative and could be beneficial to manage the alcoholic liver disease. However, some minor comments are offered for authors' consideration. 1. What's the specific definition of conventional medicines and natural medicines (Table 1 and Table 2)? For example, colchicine in Table 1, silymarin in Table 2. 2. All references in Table 1 and Table 2 should be formatted according to Journal requirement. 3. What does each column represent in Table 1? 4. In Fig.1, how do GSH, ROS/RNS affect PPAR-alpha, SREBP-1c and its downstream target genes? Circulating adiponectin achieves their bioactivity by binding to specific membrane-bound receptors, especially adiponectin receptor 2 (ADIPOR2), the activated adiponectin signaling leads to activation of AMPK pathway, which modulates hepatic lipid metabolism by simultaneously inhibiting de novo lipogenesis and stimulating fatty acid β -oxidation. However, these recognized pathway could be not



BAISHIDENG PUBLISHING GROUP INC

8226 Regency Drive, Pleasanton, CA 94588, USA

Telephone: +1-925-223-8242

Fax: +1-925-223-8243

E-mail: bpgoffice@wjgnet.com

<http://www.wjgnet.com>

reflected in Fig. 1. 5. The present study focus on the trerapy of ALD, however, liver injury induced by other reagents, such as LPS, also involves (No 15, pubmed 1799417). Please delete the relevant content. 6. Authors should correct the typing and grammatic errors throughout this manuscript.