

ESPS Peer-review Report

Name of Journal: World Journal of Gastroenterology

ESPS Manuscript NO: 7491

Title: Molecular mechanism of HBV-induced hepatocarcinogenesis.

Reviewer code: 01328489

Science editor: Qi, Yuan

Date sent for review: 2013-11-22 11:29

Date reviewed: 2013-12-22 09:29

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	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"/> Existed	<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"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D (Fair)		BPG Search:	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E (Poor)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Major revision
		<input type="checkbox"/> No records	

COMMENTS TO AUTHORS

The review presents that current mechanism studies of HCC induced by HBV. It is a topic of interest in HBV and HCC field. The paper is generally well-organized, but needs some improvements. My detailed comments are as follows: Major: 1. In page 3, HBV is stated as risk factor of HCC, but further statistical data should be provided. 2. A new section about HCC should be added. 3. In the section "Immune and inflammatory factors", the pathogenesis function of CD4+ and CD8+ T cells should be addressed. 4. A new section with outlook should be added, stating the future directions of molecular mechanism research. Minor: 1. The "HBV" in title should be replaced by "hepatitis B virus". 2. In page 10, the first line of "HBx protein" section, "Hbx" should be "HBx". 3. In page 14, the "Conclusion" section, "700.000" should be "700,000".