

## ESPS PEER REVIEW REPORT

**Name of journal:** World Journal of Hepatology

**ESPS manuscript NO:** 13462

**Title:** Occult Hepatitis B Virus infection and blood transfusion

**Reviewer code:** 02860590

**Science editor:** Xue-Mei Gong

**Date sent for review:** 2014-08-24 19:36

**Date reviewed:** 2014-10-22 05:55

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 checked="" type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> Existing	<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"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input type="checkbox"/> Existing	<input checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

## COMMENTS TO AUTHORS

ESPS Manuscript NO 13462 Comments for the authors Although the theme is important, there are some points that have to be reviewed regarding this manuscript. Specific comments: Dear authors, ? Please, get a native English speaker to check the English used in the paper. Various sentences should be reviewed due to grammatical error. ? Although the authors have done an extensive discussion regarding occult hepatitis B virus infection and blood transfusion, the authors do not address the impact of OBI in the developing countries. Can the authors please provide a paragraph regarding the addition of Minipool nucleic acid testing (NAT) to routine screening in these countries? 1. Reviewer conclusion: ? Accept but needs revision (minor).

## ESPS PEER REVIEW REPORT

**Name of journal:** World Journal of Hepatology

**ESPS manuscript NO:** 13462

**Title:** Occult Hepatitis B Virus infection and blood transfusion

**Reviewer code:** 02494289

**Science editor:** Xue-Mei Gong

**Date sent for review:** 2014-08-24 19:36

**Date reviewed:** 2014-10-03 14:56

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A: Excellent	<input type="checkbox"/> Grade A: Priority publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> Existing	<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	<input type="checkbox"/> Grade D: Rejected	<input type="checkbox"/> Existing	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

## COMMENTS TO AUTHORS

This is well written review article that summarize the role of blood screening tests for HBV infections and update risks of OBI transfusion transmission. The manuscript is well written and presenting data are reading enjoyable and easy to follow. I would like to suggest acceptance for publication of this manuscript.

## ESPS PEER REVIEW REPORT

**Name of journal:** World Journal of Hepatology

**ESPS manuscript NO:** 13462

**Title:** Occult Hepatitis B Virus infection and blood transfusion

**Reviewer code:** 02860818

**Science editor:** Xue-Mei Gong

**Date sent for review:** 2014-08-24 19:36

**Date reviewed:** 2014-10-18 13:35

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 checked="" type="checkbox"/> Grade B: Very good	<input checked="" type="checkbox"/> Grade B: Minor language polishing	<input type="checkbox"/> Existing	<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"/> No records	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade D: Fair	<input type="checkbox"/> Grade D: Rejected	<input type="checkbox"/> Existing	<input checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

## COMMENTS TO AUTHORS

A good article. I only have a few comments and suggestions - please find them in the attached document. Minor language check would also be recommendable before publishing.

## ESPS PEER REVIEW REPORT

**Name of journal:** World Journal of Hepatology

**ESPS manuscript NO:** 13462

**Title:** Occult Hepatitis B Virus infection and blood transfusion

**Reviewer code:** 02861202

**Science editor:** Xue-Mei Gong

**Date sent for review:** 2014-08-24 19:36

**Date reviewed:** 2014-10-10 21:05

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"/> Existing	<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	<input type="checkbox"/> Grade D: Rejected	<input type="checkbox"/> Existing	<input checked="" type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

## COMMENTS TO AUTHORS

The review by Seo and co-workers focuses on the possibility of post transfusion hepatitis B virus infection due to occult HBV. The issue is always of primary interest for transfusion medicine experts as well as for hepatologists. The paper is clearly written and presented but it raises few criticisms that need to be addressed. 1. Given the priority of the issue, it would be useful to have a flowchart that each blood bank should follow particularly in countries where HBV NAT is not a routine. 2. Do the authors think that random sampling out of HBV Nat negative pools could be useful? 3. The paper lacks of authors' personal comment/suggestion/speculation on the literature cited for the purpose of the manuscript. 4. References should be written according to the editorial rules specified in the instructions to authors.