

ESPS Peer-review Report

Name of Journal: World Journal of Surgical Procedures

Ms: 3946

Title: Platelet therapy; a novel strategy for liver regeneration, anti-fibrosis, and anti-apoptosis.

Reviewer code: 00070577

Science editor: h.h.zhai@wjgnet.com

Date sent for review: 2013-06-04 16:09

Date reviewed: 2013-06-04 20:28

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input type="checkbox"/> Grade A (Excellent)	<input checked="" type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input type="checkbox"/> Accept
<input checked="" type="checkbox"/> Grade B (Very good)	<input type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<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)		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

COMMENTS TO AUTHORS:

Takahashi et al. reviewed the platelet therapy for liver regeneration. This paper is well written and organized review. To improve papers and attract reader's interest, I suggest some points. 1) Does this platelet therapy affect hepatic progenitor cell mediated liver regeneration? 2) Please mention about disadvantage of platelet therapy if this therapy has any? Does this therapy cause formation of blood clot or something? 3) Please mention about the advantage and disadvantage of platelet therapy compared with other candidate of therapy for liver regeneration such as bone marrow infusion therapy (Terai et al. Stem Cells 2006 Oct 24;(10) 2292-8) or macrophage therapy (Thomas et al. Hepatology, 2011, Jun; 53 (6) 2003-15).

ESPS Peer-review Report

Name of Journal: World Journal of Surgical Procedures

Ms: 3946

Title: Platelet therapy; a novel strategy for liver regeneration, anti-fibrosis, and anti-apoptosis.

Reviewer code: 00742216

Science editor: h.h.zhai@wjgnet.com

Date sent for review: 2013-06-04 16:09

Date reviewed: 2013-06-08 16:45

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input checked="" type="checkbox"/> Grade A (Excellent)	<input checked="" type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input type="checkbox"/> Grade B (Very good)	<input type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<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)		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

COMMENTS TO AUTHORS:

This review manuscript by Takahashi and colleagues summarizes experimental data on the potential of platelets for liver regeneration and discuss its possible clinical significance as a safe and useful therapeutic tool for treating liver diseases. This manuscript is clear and well written, so I agree that the manuscript is suitable for publication in World Journal of Surgical Procedures. I would just suggest adding references about the decreased amount of platelets in the patients with liver cirrhosis, where liver regeneration is severely impaired.

ESPS Peer-review Report

Name of Journal: World Journal of Surgical Procedures

Ms: 3946

Title: Platelet therapy; a novel strategy for liver regeneration, anti-fibrosis, and anti-apoptosis.

Reviewer code: 00069920

Science editor: h.h.zhai@wjgnet.com

Date sent for review: 2013-06-04 16:09

Date reviewed: 2013-06-09 17:55

CLASSIFICATION	LANGUAGE EVALUATION	RECOMMENDATION	CONCLUSION
<input checked="" type="checkbox"/> Grade A (Excellent)	<input checked="" type="checkbox"/> Grade A: Priority Publishing	Google Search:	<input checked="" type="checkbox"/> Accept
<input type="checkbox"/> Grade B (Very good)	<input type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<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)		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

COMMENTS TO AUTHORS:

Platelets play many roles in inflammatory response and immunity. Few studies are reported in promoting liver regeneration, improving liver fibrosis, and attenuating hepatitis. I think that it is a new point to evaluate the physiological function of platelet. More studies should be carried out to discover the mechanism of platelets in above field. From the importance of the paper, the novelty and innovation of the research, the resenatation and readability of the manuscript, it is fit to be accepted for publishing.

ESPS Peer-review Report

Name of Journal: World Journal of Surgical Procedures

Ms: 3946

Title: Platelet therapy; a novel strategy for liver regeneration, anti-fibrosis, and anti-apoptosis.

Reviewer code: 00006353

Science editor: h.h.zhai@wjgnet.com

Date sent for review: 2013-06-04 16:09

Date reviewed: 2013-06-10 01:51

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 type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<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)		BPG Search:	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade E (Poor)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Minor revision
		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

COMMENTS

COMMENTS TO AUTHORS:

The authors reviewed recent progress of the roles of platelets in the liver. Comments 1. There are typos and grammatical errors. The authors need to ask to native speakers for English proof reading. 2. Abstract and Core tip sections are almost identical. The authors should change the description or delete the Core tip section. 3. Some of the references are inappropriate. The authors should avoid papers written in Japanese (Refs 20, 25, 56). I could not find and retrieve Refs 30 and 46. The authors should replace these references to other relevant papers from more common journals. 4. Many Greek characters did not show correctly in the Word file (TNF-?, TGF-?, etc...). 5. There are typos in figures. Hepatocyte should be hepatocytes in Figure 1. "Sinusoidal endothelial cells" and "the space of Disse" would be appropriate instead of liver endothelial cells and Disse's space in Figure 1 and 2. In Figure 2 and 3, hepatic stellate cell and hepatocyte should be hepatic stellate cells and hepatocytes, respectively.

ESPS Peer-review Report

Name of Journal: World Journal of Surgical Procedures

Ms: 3946

Title: Platelet therapy; a novel strategy for liver regeneration, anti-fibrosis, and anti-apoptosis.

Reviewer code: 00006353

Science editor: h.h.zhai@wjgnet.com

Date sent for review: 2013-06-04 16:09

Date reviewed: 2013-06-10 01:53

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 type="checkbox"/> Grade B: minor language polishing	<input type="checkbox"/> Existed	<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)		BPG Search:	<input type="checkbox"/> Rejection
<input type="checkbox"/> Grade E (Poor)	<input type="checkbox"/> Grade D: rejected	<input type="checkbox"/> Existed	<input type="checkbox"/> Minor revision
		<input type="checkbox"/> No records	<input type="checkbox"/> Major revision

COMMENTS

COMMENTS TO AUTHORS:

The authors reviewed recent progress of the roles of platelets in the liver. Comments 1. There are typos and grammatical errors. The authors need to ask to native speakers for English proof reading. 2. Abstract and Core tip sections are almost identical. The authors should change the description or delete the Core tip section. 3. Some of the references are inappropriate. The authors should avoid papers written in Japanese (Refs 20, 25, 56). I could not find and retrieve Refs 30 and 46. The authors should replace these references to other relevant papers from more common journals. 4. Many Greek characters did not show correctly in the Word file (TNF-?, TGF-?, etc...). 5. There are typos in figures. Hepatocyte should be hepatocytes in Figure 1. "Sinusoidal endothelial cells" and "the space of Disse" would be appropriate instead of liver endothelial cells and Disse's space in Figure 1 and 2. In Figure 2 and 3, hepatic stellate cell and hepatocyte should be hepatic stellate cells and hepatocytes, respectively.