

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 25745

Title: The application of stapling devices in open liver surgery, laparoscopic liver surgery, and single incision laparoscopic liver surgery: current status and future prospects

Reviewer's code: 00505495

Reviewer's country: Italy

Science editor: Ya-Juan Ma

Date sent for review: 2016-03-22 16:20

Date reviewed: 2016-05-05 18:07

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	CONCLUSION
<input 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"/> 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 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 manuscript describes the mini invasive hepatic surgery. It is very interesting and supports the mini invasive surgery as feasible and safe also in hepatic surgery although this way is not yet largely accepted. This kind of mini invasive approach requires expert team of specialized centres. congratulations for having analyzed the topic

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Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 25745

Title: The application of stapling devices in open liver surgery, laparoscopic liver surgery, and single incision laparoscopic liver surgery: current status and future prospects

Reviewer's code: 01441415

Reviewer's country: Japan

Science editor: Ya-Juan Ma

Date sent for review: 2016-03-22 16:20

Date reviewed: 2016-05-11 05:35

CLASSIFICATION	LANGUAGE EVALUATION	SCIENTIFIC MISCONDUCT	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"/> 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"/> No	<input type="checkbox"/> Minor revision
<input type="checkbox"/> Grade E: Poor		BPG Search:	<input type="checkbox"/> Major revision
		<input type="checkbox"/> The same title	
		<input type="checkbox"/> Duplicate publication	
		<input type="checkbox"/> Plagiarism	
		<input checked="" type="checkbox"/> No	

COMMENTS TO AUTHORS

This manuscript by Yao D, et al. comprehensively reviewed the current status of the application of stapling device for open, laparoscopic, and single-incision laparoscopic liver surgery. This manuscript described the feasibility and safety of the use regardless of surgical approach, however, the use is limited by the applied hepatectomy procedures. Overall, this manuscript is well-written in acceptable language quality and has a value for publication. Specific comments This manuscript has mentioned that the critical determinant of expansion of stapling device application in hepatic surgery is the pursue of further safety of liver parenchymal transection. The review of clinical studies makes it difficult to clarify the border of stapling device application, such as thickness of liver tissue. Therefore, I recommend to mention the basic research knowledge to compensate. For example, Tsukune M, et al. investigated in this regard using pig liver (Conf Proc IEEE Eng Med Biol Soc. 2014;2014:353-6) (PMID: 25569970).