

ESPS PEER-REVIEW REPORT

Name of journal: World Journal of Gastroenterology

ESPS manuscript NO: 26297

Title: Immunohistochemical evaluation for outflow reconstruction using opened round ligament in living donor right posterior sector graft liver transplantation: a case report

Reviewer's code: 00502871

Reviewer's country: United States

Science editor: Jing Yu

Date sent for review: 2016-04-07 14:22

Date reviewed: 2016-05-12 04:58

| 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 checked="" 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 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 describes a living donor liver transplant from mother to 13 year old daughter using opened round ligament for hepatic vein reconstruction and donor saphenous vein for portal vein reconstruction. Portal vein (but not hepatic vein) stricture, graft dysfunction and infection ultimately lead to the recipient's death. Radiographic and post-mortem histologic examination did not implicate the hepatic vein reconstruction as a cause of graft failure. The manuscript provides anecdotal support for the use of opened round ligament in hepatic vein reconstruction. The manuscript includes a notation that approval for publication was obtained from the patient; it is presumed that this is the donor.