

# 电子科技大学附属四川省人民医院

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Dear Editor,

We appreciate for reviewing our manuscript, “A Novel Liver Vein Deprivation Technique that Promotes Increased Residual Liver Volume: A case report (With video)” for possible publication in *World Journal of Clinical Cases*.

Thanks for all referees’ comments and advices, particularly “The Research work is of good quality”, “Very interesting article that certainly could have practical implications for the treatment of various neoplastic liver diseases”. However, we made several corrections according to the suggestions of editor and reviewers.

Liver Venous Deprivation (LVD) by using interventional radiology has been reported to induce a comparable rate of increase in FLR volume as ALPPS, but with less morbidity and mortality. A novel modification of the LVD technique was carried out in our center on a patient with pancreatic neuroendocrine tumor (PNET) with liver metastases by using a stage 1 laparoscopic ligation of right hepatic vein, right portal vein and thick short hepatic veins (named by us as laparoscopic liver venous deprivation, or LLVD, combined with laparoscopic local resection of 3 metastases in the left hemiliver. A stage 2 laparoscopic pancreatosplenectomy and right hemi-hepatectomy were subsequently carried out in this patient. The stage 1 minimally invasive LVD procedures significantly increased FLR volume to allow the stage 2 laparoscopic resection. To our knowledge, this is the first report on this new technique of using totally laparoscopic for the two-staged minimally invasive procedure to achieve complete LVD to allow a subsequent stage 2 laparoscopic resectional surgery.

Major changes of the data include:

1. The manuscript was rearranged according to Format\_for\_Manuscript\_Revision-Case\_Report.
2. The manuscript was edited by LetPub.

### **Point-to-point response to the Referees’ comments:**

**General response:** We appreciate the referee’s careful review of our work.

Thanks very much for your consideration, and we are looking forward to hearing from you at your earliest convenience.

Yours sincerely,

Yu Zhang, PhD, MD