

Modifications made on the basis of reviewing opinions:

Reply to reviewer # 03475479

1. The unit of ALT should be changed to 'U'.

Answer: The unit of ALT have changed to "U" in the revised paper.

2. In page 3, the sentence, 'gastrointestinal endoscopy and colonoscopy showed negative findings' was shown in twice.

Answer: The same words "gastrointestinal endoscopy and colonoscopy showed negative findings" were deleted in the revised paper.

3. The dose of epirubicin should be shown.

Answer: The dose of epirubicin, which was 50mg epirubicin, have been added into the revised paper.

4. Authors should discuss the possibility of DEB-TACE. In present case, authors should discuss whether anti-tumor effect in leiomyosarcoma was induced by anti-cancer drug or embolization.

Answer: Primary hepatic leiomyosarcoma is a tumor with rich blood supply, and tumor cells are intolerant to ischemia. The embolic agents injected into the hepatic artery induced ischemic tumor necrosis. This may be the main mechanism underlying the effectiveness of drug-eluting bead transcatheter arterial chemoembolization (DEB-TACE). Otherwise, the epirubicin was used to suppress tumor progression. We have added these comments into the revised paper.

Reply to reviewer # 00069423

5. One minor comment, in place of <40 such cases, it would be better 'less than 40 such cases'.

Answer: "<40 such cases" have been changed to "less than 40" in the revised paper.

6. Please clarify why the tumor was felt to be surgically unresectable

Answer: The entire liver VIII was occupied by a creamy white, firm mass measuring about 10 cm × 7 cm, which protruding into the abdominal cavity and appears to invade the diaphragm and middle hepatic vein, making the tumor unresectable (Figure 1), thus

a biopsy was performed. We have added these comments into the revised paper.

Reply to reviewer #03646970

7. Please correct spelling of DESMIN in Figure 5 title.

Answer: "Demsin" have been changed to "desmin" in the revised paper.