

Dear editor

We are very grateful for your suggestions about our submission, and we revised the manuscript following the reviewer's instructions.

We make a point-by-point response to the reviewer's comments as follows. The revised content is highlighted in the text directly.

Reviewer 00722239

Question 1: The authors should document their diagnostic strategy for differential diagnosis between FDCS and IPT-like FCDS.

Answer: Previous literature review has reported that IPT-like FDCS is a subtype of FDCS and occurs almost exclusively in the liver and spleen. conventional FDCS cells are in spindle or oval, arranged in bundles or whorls with unclear cell boundaries, rich cytoplasm and light acidophilia. The nuclei are circular, oval or spindle with clear nuclear membrane. Diffuse distribution of mature small lymphocytes was observed around the tumor cells. Besides the above characteristics of conventional FDCS cells, IPT-like FDCS is also characterized by inflammatory cell infiltration. IPT-like FDCSs are strongly associated with the infection of EBV, although with a lower positivity rate compared with conventional FDCS. The patient was finally diagnosed as hepatic FDCS by histomorphology(without inflammatory cell infiltration), immunohistochemistry of FDC(positive for CD21,CD23) and detection of Epstein-Barr-encoded-RNA.

Question 2: Please add the literature review of previous series of hepatic FDCS / IPT-like FCDS.

Answer: At present, liver PDCS/ IPT-like FDCS are still limited to case reports. A few mini-reviews focus on pathological differentiation with limited clinical data treatment. So we add a simple summary of liver FDCS/IPT-like FDCS and highlight in the **Discussion**.

Question 3: How about Ki-67 LI (MIB-1 index) in this case.

Answer: The rate of positive Ki-67 expression is 20%, which has been added in FINAL DIAGNOSIS.

Question 4: "EBER" should be documented as "EBV-encoded small RNA (EBER)".

Answer: Thanks for your revision. We have changed the incorrect words to "Epstein-Barr-encoded-RNA" in FINAL DIAGNOSIS.

Reviewer 00054120

Question 1: (The patient did not subsequently receive either adjuvant chemotherapy or radiotherapy, except during regular reexamination), this does not make sense. It should be written this way: Except for regular follow up examination, the patient did not receive adjuvant chemotherapy or radiotherapy.

Answer: Thank you for your revision. We have changed the expression as you advised in *History of present illness*.

Editor's comments

- 1、 We have updated some references of revised manuscript and uploaded the textual content of references.

Other revision

- 1、 Considering Ya-Li Shen's contribution in designing the therapeutic strategy, we hope to change the order of the author to Hui-Min Chen, Ya-Li Shen, Ming Liu.

Thanks for your time and kind consideration!

Hui-Min Chen, Ya-Li Shen, Ming Liu.