

Reviewer' Comments to Author:

(1) Science editor:

Specific Comments To Authors: The authors report a rare case of thymic carcinoma with splenic metastasis. This paper is innovative, but the author has some suggestions to refer to. In the introduction, the incidence rate of epidemiology should be supplemented. In the imaging picture, author use the arrow to mark, which will help the reader's understanding.

Responses to science editor's comments

We have added the description of the incidence rate in the introduction section. Arrows are also added to the reader's understanding.

(2) Reviewer:

I read this paper with interest. Authors should show the pathological findings in both mediastinum and spleen. Please explain the radiographic findings in the spleen. Low cystic area in spleen may be necrotic area and other area may be valuable metastatic from thymic carcinoma. Why is there necrotic area. If possible, can you serial show radiographic findings in spleen.

Responses to Reviewer's comments

1. Authors should show the pathological findings in both mediastinum and spleen.
We have added the pathological findings in both mediastinum and spleen in the figure 3.
2. Please explain the radiographic findings in the spleen. Low cystic area in spleen may be necrotic area and other area may be valuable metastatic from thymic carcinoma. Why is there necrotic area. If possible, can you serial show radiographic findings in spleen.

Spleen is a highly vascular organ. A cystic lesion may resulted from bleeding, which contain blood components within them that lead to the presence of hypodense image similar to a necrotic lesion. (Reference: Kaza RK, Azar S, Al-Hawary MM, Francis IR. Primary and secondary neoplasms of the spleen. *Cancer Imaging*. 2010;10(1):173-182. Published 2010 Aug 13. doi:10.1102/1470-7330.2010.0026)

The PET image (Figure 2) was taken two months after the CT image (Figure 1). Hence, the figure 1 and figure 2 are serial radiographic image of the spleen. We have added the time sequence in the manuscript.