

Dear Editor,

Name of Journal: World Journal of Clinical Cases

Manuscript NO: 50151

Title: Invasive aspergillosis presenting as hilar masses with stenosis of bronchus: A case report

Authors: Shan-Shan Su, Ying Zhou, Han-Yan Xu, Ling-Ping Zhou, Cheng-Shui Chen, Yu-Ping Li

We appreciate the opportunity to submit a revised version of the manuscript. All comments made within manuscript were addressed and changed as requested. Here are our responses to the comments from the reviewers:

Responses to the Reviewer :

Comment 1): IA is a dangerous for quick progressing and even life threaten and usually proved by pathology with fungi. The current report actually is lack of the evidence to prove the IA diagnosis.

Response: Thanks for your suggestion. Just as we discussed in the manuscript, the histological analysis of the case demonstrated fungal elements of 45°branching hyphae with positive PAS and Grocott staining without positive culture result of *Aspergillus*. According to the guideline, proven aspergillosis requires the recovery of an organism with one important exception, which includes the fairly frequent occurrence of histopathological demonstration of hyphae consistent with *Aspergillus* species in patients with negative culture results. Besides, as culture has a poor sensitivity in the diagnosis of invasive aspergillosis, some experts have supported the concept of a proven infection on the basis of the findings of histopathology or microscopy without necessarily requiring culture confirmation. Combined with the higher morbidity of *Aspergillus* compared with other filamentous fungi, we believe that the diagnosis of this case be proven invasive aspergillosis.

Comment 2): The case has little clinical significance in the diagnosis and

treatment of IA.

Response: Thanks for your suggestion. We think that the clinical significance of this case lies in that diagnosis of mediastinal and hilar lymphadenopathy does not always mean malignancy. The clinicians should always consider a diagnosis of IA.

Comment 3): Language needs to be polished.

Response: Thanks for your suggestion. As we are non-native speakers of English, the English Editing have been completed.

We hope that we have sufficiently addressed all of the reviewers concerns, however, if not, please do let us know and we will certainly provide further explanations.

Very respectfully,

Shan-Shan Su, Ying Zhou, Han-Yan Xu, Ling-Ping Zhou, Cheng-Shui Chen,

Yu-Ping Li

2019-10-3