Manuscript ID: 58142

Title: Primary pulmonary malignant melanoma diagnosed with percutaneous biopsy tissue: A Case report and literature review

Journal: World Journal of Clinical Cases

Response to Reviewers' comments

Dear Dr. Lian-Sheng Ma,

We greatly appreciate this opportunity to resubmit a revised version of our manuscript “Primary pulmonary malignant melanoma diagnosed with percutaneous biopsy tissue: A Case report and literature review” (No. 58142). We are very pleased to address these comments of your esteemed reviewers, and we hope that our attention to these very constructive comments are found to be responsive and received favorably by you and your expert reviewers.

Thank you for your consideration of our manuscript, and please do not hesitate to contact us if you have any further concerns.

Best regards,

JianMin Xi,

Department of pathology,

Hunan academy of traditional Chinese medicine affiliated hospital, 58 Lushan Road Changsha 410006, China.

E-mail: xijianmin@qq.com,

Telephone: +86-85920127

Reviewer #1:

Scientific Quality: Grade B (Very good)

Language Quality: Grade A (Priority publishing)

Conclusion: Minor revision

Specific Comments to Authors: The authors reported a case of primary pulmonary malignant melanoma and this case report is very interesting. As a reviewer, I have two requests if possible. #1 As the authors mentioned, an immunohistochemical staining with Melan-A seems to be important in the diagnosis of melanoma. Thus, the authors had better provide an immunohistochemical result with Melan-A, if possible. #2 How many case reports have been published until now? If not so many, the authors had better provide a table of literature review to make the readers to understand primary pulmonary malignant melanoma comprehensively.

Response: Thank you for taking time to review our manuscript and for your comments. Considering your suggestion, we have added the immunohistochemical result of Melan-A into the manuscript (Figure 2F). In addition, according to the result of literature review, sixteen PMML patients have been reported in previous Case Reports, and the characteristics of these patients is summarized in Table 1.

Reviewer #2:

Scientific Quality: Grade C (Good)

Language Quality: Grade A (Priority publishing)

Conclusion: Accept (General priority)

Specific Comments to Authors: This manuscript reported a very rare case of primary malignant melanoma of the lung with literature review. I think this case is reportable and is a well-written manuscript.

Response: We would like to sincerely thank this reviewer for carefully reading our manuscript, and we are grateful that this reviewer found our data meaningful, and well organized.

(1) ***Science editor:*** 1 Scientific quality: The manuscript describes a case report of the primary lung malignant melanoma diagnosed with percutaneous biopsy tissue. The topic is within the scope of the WJCC. (1) Classification: Grade B and Grade C; (2) Summary of the Peer-Review Report: The authors reported a case of primary pulmonary malignant melanoma and this case report is very interesting. The questions raised by the reviewers should be answered; and (3) Format: There are 3 figures. A total of 11 references are cited, including 3 references published in the last 3 years. There are no self-citations. 2 Language evaluation: Classification: Two Grades A. No language editing certificate was provided. 3 Academic norms and rules: The authors provided the signed Conflict-of-Interest Disclosure Form and Copyright License Agreement, and the Institutional Review Board Approval Form. The informed consent of treatment was not provided. No academic misconduct was found in the CrossCheck detection and Bing search. 4 Supplementary comments: This is an unsolicited manuscript. No financial support was obtained for the study. The topic has not previously been published in the WJCC. **5 Issues raised: (1) The "Author Contributions" section is missing. Please provide the author contributions; (2) The authors did not provide original pictures. Please provide the original figure documents. Please prepare and arrange the figures using PowerPoint to ensure that all graphs or arrows or text**

portions can be reprocessed by the editor. 6 Re-Review: Required. 7 Recommendation: Conditional acceptance.

Response: We would like to sincerely thank this ***Science editor*** for carefully reading our manuscript. (1) The "Author Contributions" section has been added to manuscript; (2) The original pictures have been organized into a single PowerPoint file; (3) We responded point-by-point to the issues raised in the peer-review report.

(2) *Editorial office director:* I have checked the comments written by the science editor.

Response: Thank you for taking the time to review our manuscript.

(3) *Company editor-in-chief:* I have reviewed the Peer-Review Report, the full text of the manuscript, the relevant ethics documents, and the English Language Certificate, all of which have met the basic publishing requirements of the World Journal of Clinical Cases, and the manuscript is conditionally accepted. I have sent the manuscript to the author(s) for its revision according to the Peer-Review Report, Editorial Office's comments and the Criteria for Manuscript Revision by Authors.

Response: Thank you for taking the time to review our manuscript and for your positive feedback. And we have revised our manuscript according to the STEPS FOR SUBMITTING REVISED MANUSCRIPT.