

Dear Dr. Akihiro Homma and Reviewer,

We sincerely appreciate your consideration of our manuscript and the insightful comments you have provided on the case report titled "*Malignant proliferating trichilemmal tumor of the neck with lymph node metastasis: a case report and literature review*". We have diligently examined all the feedback and have taken comprehensive measures to incorporate them into our revised manuscript, which we have highlighted for your convenience. We extend our gratitude for your invaluable input and remain hopeful that our revised manuscript aligns with the high standards and expectations of your esteemed journal.

Reviewer #1:

Conclusion: Grammatical errors have to be fixed

Response: Thank you for the reviewer's suggestion. We have enlisted the assistance of a native English speaker to help polish the manuscript.

Reviewer #2:

1, Why is " trichilemmal " word not included in title, abstract and the text when it is included in key words and is there in almost all references. Are you technically not describing a trichilemmal tumour?

Response: Thank you for the reviewer's suggestion. We have addressed this issue in the entire manuscript.

2, Its written in ABSTRACT: Lessons: Malignant hyperplastic external hairy root sheath tumour should be considered at diagnosis when the tumour border is indistinct or the tissue plane is penetrated. Please include more specific features when this tumour should be suspected.

Response: Thank you for the reviewer's suggestion. Malignant proliferative trichilemmal external hair root sheath tumor is a cystic-solid lesion, appearing as low signal on T1-weighted images or high signal on T2-weighted images with enhancement of the solid component. Suspicions of malignancy are heightened when the tumor border is indistinct, tissue planes are breached, or when linear or patchy high signals are observed in the subcutaneous tissue on T1 LAVA-enhanced images along with intermediate signal on T2-weighted images and restricted diffusion on DWI images. Strong consideration for malignancy should arise if there are signs of compromised adjacent tissue relationships or direct invasion evident on imaging. We have incorporated the above-mentioned content into the entire manuscript.

3, Language polishing requirements for revised manuscripts submitted by authors who are non-native speakers of English

Response: Thank you for the reviewer's suggestion. We have enlisted the assistance of a native English speaker to help polish the manuscript.