

May 20, 2015

Dear Editor,

Please find enclosed the edited manuscript in Word format (file name: AMEgc3298_locked for submission).

Title: Giant liposarcoma of the esophagus: a case report

Author: Zhi-Chao Lin, Xiang-Zhen Chang, Xiu-Fang Huang, Chun-Lai Zhang, Geng-Sheng Yu, Shuo-Yun Wu, Min Ye, Jian-Xing He

Name of Journal: *World Journal of Gastroenterology*

ESPS Manuscript NO: 16454

The manuscript has been improved according to the suggestions of editor and two reviewers. Many thanks.

Response to Editor's suggestions:

We really appreciate the Editor's suggestions which were very helpful in improving the manuscript. Many thanks!

- 1, As the classification of manuscript language quality evaluation is B, we have sent our paper to a professional English language editing company (Ameditor Inc.) recommended by the Journal for language polishing. A certificate was provided by the company and has been attached to this revision.
- 2, The postal codes have been added to authors' affiliations.
- 3, After a meeting between our authors, a decision was made that two additional authors (Xiang-Zhen Chang and Chun-Lai Zhang) should be added to the paper, because Dr Xiang-Zhen Chang contributed to our paper with manuscript and art work editing and Dr Chun-Lai Zhang with data analysis. Relevant changes have been added to the manuscript and copyright assignment. Thanks.
- 4, Statements of ethics approval, informed consent and conflict-of-interest have been added in the title page and the copies of approval letters/documents have been attached in this revision (PDF format).
- 5, Audio Core Tip has been recorded and provided in this revision. The core tip has also been added in the manuscript.
- 6, A "Comments" that provided "Highlighted contents" has been added in the manuscript according to the requirements.
- 7, Clean figures have been provided and attached in the revision.

Response to Reviewer #1 (03261350):

We are grateful for the reviewer's excellent comments for improving the manuscript. Many thanks!

- 1, The manuscript describing a giant esophageal well-differentiated liposarcoma is interesting due to rarity of this location. Pathologic diagnosis of this entity is not quite easy. IHC for MDM2 and CDK4 are usually done as surrogate markers of amplification of the 12q if molecular studies are not available. Please provide pictures of H&E

and IHC and/or molecular study of MDM2 and CDK4.

Reply: We have added a new Figure 5 in the revision to demonstrate IHC figures for CDK4 and MDM2. And the following sentence “Immunostaining also revealed strong and weak patterns of expression for CDK4 and MDM2 respectively across both well-differentiated and dedifferentiated areas (Figure 5).” has also been added to the manuscript (Line 11-13, Page 9). Thanks.

2, The dedifferentiated component makes this case more interesting, please show a picture.

Reply: We have replaced Figure 4C with a representative figure of well differentiated liposarcoma with definite dedifferentiation area. Thanks.

Response to Reviewer #2 (02913875):

We appreciate the reviewer’s comments which were very helpful in improving the manuscript. Many thanks!

1, I don't know the difference between Figure 4B and 4C and I doubt the lesion if it is dedifferentiation. Change or add of figures are necessary (representative figure of well differentiated liposarcoma, including lipoblast and figure of definite dedifferentiation area.

Reply: We have replaced Figure 4C with a representative figure of well differentiated liposarcoma with definite dedifferentiation area. Thanks.

2, Replace lipoblastoma with lipoblast.

Reply: The word “lipblastoma” has been replaced with “lipoblast” in the manuscript. Thanks for the suggestion.

3, If possible, I recommend the add of figure for for CDK4 or MDM2 immunostaining.

Reply: We have added a new Figure 5 in the revision to demonstrate IHC figures for CDK4 and MDM2. And the following sentence “Immunostaining also revealed strong and weak patterns of expression for CDK4 and MDM2 respectively across both well-differentiated and dedifferentiated areas (Figure 5).” has also been added to the manuscript (Line 11-13, Page 9). Thanks.

Thank you again for publishing our manuscript in the *World Journal of Gastroenterology*.

Sincerely yours,

Jianxing He, MD, PhD,

Department of Thoracic Surgery, The First Affiliated Hospital of Guangzhou Medical University, 151 Yanjiang Road West, Guangzhou, China, 510120

Tel: +86-20-83062114

Fax: +86-20-83395651

Email: hejx@vip.163.com