Dear Editor,

Hello! Thank you very much for your comments on this article. All your suggestions are important guides for our academic writing and scientific research. We have provided detailed answers to the questions raised by the reviewers and made detailed changes to the paper according to the reviewers' comments, and the changes have been marked in red in the revised draft. The questions raised by the reviewers are answered as follows:

1) case report you wrote: "A magnetic resonance imaging (MRI) of the lumbar vertebrae revealed that the bone of lumbar vertebrae 2 has been damaged, and the left vertebral arch has been involved. Because malignant tumors cannot be ruled out, further diagnosis and treatment are advised". I think it's more accurate to say that the MRI revealed solid tissue involving.... Please, specifies the signal characteristics of that tissue on T1 and T2 and after contrast administration. Only later, I would talk about CT and lytic lesion. **Answer: The patient's lumbar MRI results have been perfected.**

2)Why are the MR images presented after the CT in Figure 1? Wasn't the MRI performed first?

Answer: The image location has changed.

3)It is not clear which diagnostic method was used to investigate metastatic lesions to the liver. Please, specify. Did you perform an ultrasound examination before going to PET? Even if an ultrasound exam has not been performed, it would be appropriate to briefly discuss the practical utility of this method as a first-level examination (with the advantage of extemporaneous CEUS). You could discuss the following article about, which you must cite in the reference. -Rectal melanoma presenting as a solitary complex cystic liver lesion: role of contrast-specific low-MI real-time ultrasound imaging. J Ultrasound. 2015 Oct 6;19(2):135-9. doi: 10.1007/s40477-015-0182-1. PMID: 27298643; PMCID: PMC4879010. Answer: Citing the literature recommended by the editor, the effectiveness and sensitivity of contrast ultrasonography for early liver cystic metastasis are discussed.

4)Is this tumor histotype possibly associated with multiple primary malignancies? Discuss these articles and cite them. In the first of the two suggested articles, you will also find the correct diagnostic approach to multiple neoplasms. -Synchronous tumours detected during cancer patient staging: prevalence and patterns of occurrence in multidetector computed tomography. Polish Journal of Radiology. 2020; 85, e261 - e270. -Increased risk of second primary cancers after a diagnosis of melanoma. Arch Dermatol. 2010 Mar;146(3):265-72. doi: 10.1001/archdermatol.2010.2. PMID: 20231496; PMCID: PMC3076705.

Answer: Citing the literature recommended by the editor, it discusses in detail whether patients who have been diagnosed with malignant melanoma are related to multiple primary malignancies.

5)A linguistic revision would be advisable. Reference: please, add the ones that I suggested you.

Answer: The language has been revised.

1. It should be explained why this particular type of surgical intervention was chosen, rather than minimally invasive surgery.

Answer: As requested by the editor, the reasons for choosing this surgical modality and the indications for such surgery have been refined in the discussion.

2. The MS is addressed to surgical treatment, while the discussion is mainly devoted to systemic therapeutic treatments, including treatments that have nothing to do with this case.

Answer: At the request of the editor, appropriate deletion of non-relevant content of the discussion is required.