

Reviewer #1:

**Scientific Quality:** Grade C (Good)

**Language Quality:** Grade B (Minor language polishing)

**Conclusion:** Minor revision

**Specific Comments to Authors:** No

Our response: Thank you so much for going over our manuscript. We are pleased to know there are no edits to be made as per Reviewer #1.

Reviewer #2:

**Scientific Quality:** Grade B (Very good)

**Language Quality:** Grade B (Minor language polishing)

**Conclusion:** Minor revision

**Specific Comments to Authors:** This article reported rare case series of EBV-associated smooth muscle tumor in immunocompromised patients. The reported characteristics of their clinical course would be essential for future therapy. However, I have some comments as follows. Minor revise: 1. In case 1, what was the size of polypoid lesions in the sigmoid colon and rectum, respectively? It would be better if endoscopic pictures are added to Figure 1 and 2. 2. In case 2, the authors reported that the patient had a history of “CD5 positive B-cell immune deficiency”. They need to check out the name of disease. Is there a possibility of CD5-positive diffuse large B-cell lymphoma? 3. In page 7 line 15, Figure 3a→3A 4. Regarding Figure1, 2, 4, 5, 6, 7, 8, and 9, corresponding Figure number should be included in the manuscript.

Our response: Thank you so much for your suggestions.

- In case 1, the size of polypoid lesions was added to the manuscript (6-10 mm polypoid lesions).
- There were no endoscopic pictures taken during EGD and colonoscopy unfortunately, given how old the case was. As such, they could not be added to the manuscript
- In case 2, the CD5 positive B-Cell immune deficiency came under the umbrella term of Common Variable Immune Deficiency and was added as such to the manuscript. The specific subtype could not be identified in the patient's chart.
- Page 7, line 15 has been corrected per your recommendation

- All relevant figures have also been mentioned in the appropriate places in the manuscript

#### **4 LANGUAGE POLISHING REQUIREMENTS FOR REVISED MANUSCRIPTS SUBMITTED BY AUTHORS WHO ARE NON-NATIVE SPEAKERS OF ENGLISH**

Thank you for the suggestion. English is the first language of the author. The manuscript underwent additional reviews by other native speakers. All necessary adjustments were made.

#### **6 EDITORIAL OFFICE'S COMMENTS**

Authors must revise the manuscript according to the Editorial Office's comments and suggestions, which are listed below:

##### ***(1) Science editor:***

This manuscript explored 6 unique cases of an otherwise incredibly rare Epstein-Barr Virus associated Smooth Muscle Tumors. The paper add some new knowledge on this rare type of tumors and provide some experience for clinical practice. The author need to add more detail information about the case. Add more valuable reference if possible and highlight the value of the case in this paper.

Language Quality: Grade B (Minor language polishing)

Scientific Quality: Grade C (Good)

Thank you for your kind suggestions. All relevant and necessary details were added to the different cases and also highlighted in Table 1. A few valuable references were also added as much as possible. Another thorough review of the literature was done.

Unfortunately, most literature pertains to case reports which was already covered in the manuscript.

##### ***(2) Company editor-in-chief:***

I have reviewed the Peer-Review Report, the full text of the manuscript, and the relevant ethics documents, all of which have met the basic publishing requirements of

the World Journal of Clinical Oncology, 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. Before its final acceptance, the author(s) must provide the Signed Consent for Treatment Form(s) or Document(s). For example, authors from China should upload the Chinese version of the document, authors from Italy should upload the Italian version of the document, authors from Germany should upload the Deutsch version of the document, and authors from the United States and the United Kingdom should upload the English version of the document, etc. 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. In order to respect and protect the author's intellectual property rights and prevent others from misappropriating figures without the author's authorization or abusing figures without indicating the source, we will indicate the author's copyright for figures originally generated by the author, and if the author has used a figure published elsewhere or that is copyrighted, the author needs to be authorized by the previous publisher or the copyright holder and/or indicate the reference source and copyrights. Please check and confirm whether the figures are original (i.e. generated de novo by the author(s) for this paper). If the picture is 'original', the author needs to add the following copyright information to the bottom right-hand side of the picture in PowerPoint (PPT): Copyright ©The Author(s) 2022. Authors are required to provide standard three-line tables, that is, only the top line, bottom line, and column line are displayed, while other table lines are hidden. The contents of each cell in the table should conform to the editing specifications, and the lines of each row or column of the table should be aligned. Do not use carriage returns or spaces to replace lines or vertical lines and do not segment cell content.

Our response: Thank you for these recommendations. We have adhered to the guidelines as outlined above.