Comment response

Reviewer #2:

1."Page 2, Line 28: add the in the following sentence to define that specific symptom (The patient had no obvious cause for the sudden)".

Thanks for your comment. I have modified the words in the paper.

2. "Page 4, line 21: delete (Figure 2)."

I have deleted the word.

3."Figure 2: lens magnification should be mentioned in the legend."

The original magnifying values in Figure 2B-G are ×100, and Figure 2A is a panoramic view.

The values have been added into the paper.

4."Ethics committee approval and patient consent: mention number/date of the consent."

The number of ethics committee approval and patient consent have been added into the

paper(Number: Quick-PJ 2022-02-13).

5."Making serological markers test is recommended in the future for more confirmation of the case."

Thanks for your comment. In the future, we will test these serological markers for the

confirmation of similar cases.

I have added the words in DISCUSSION of the paper.

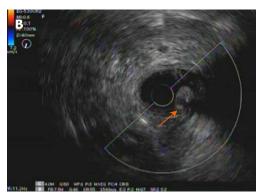
6. "Discussion: re-write the following sentence to make it clear you mean the "present case study": (example: The present case shows the only reported case of malignant transformation of a rectal mature teratoma that was distinguished from the rupture of a locally involved teratoma of an adjacent organ)."

I have modified the words in the paper.

Reviewer #3:

1. The authors described it as "The biopsy showed squamous epithelium. However, computed tomography (CT) showed a localized thickening of the sigmoid wall, suggesting colon cancer. Considering the result of CT, the patient underwent radical resection of the tumor." However, some questions arise. Did the authors perform EUS? Did the authors consider the endoscopic treatments (e.g., ESD, EMR)?

Thanks for your comments. The patient underwent EUS examination, and the result shows mixed echogenic mass was seen in the bulge of the lesion, the structure of the intestinal wall at the base of the lesion was destroyed, and the boundary between the lesion and the surrounding tissue was unclear (Figure 1B). Based on the findings of EUS, the patient did not undergo ESD. And I have added the words and the picture into the paper.



2. The magnifying image of the endoscopic picture of the lesion is dim and out of focus. Did the authors obtain NBI or Indigo Carmine images?

I replaced the endoscopic pictures with high resolution in the paper. And I did not obtain NBI and Indigo Carmine images, because the patient did not undergo NBI endoscopy and chromoendoscopy examination.

In the future, I will add NBI or Indigo Carmine images for more information of similar cases.

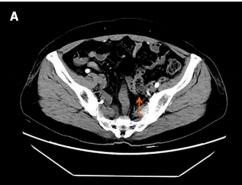
3. Histopathological images have no magnifying value.

The original magnifying values in Figure 2B-G are ×100, and Figure 2A is a panoramic view.

The values have been added into the paper.

4. There are no CT images in this article. Are ovaries no findings?

I have added the CT image into the paper (Figure 1A). And ultrasound results showed that the patient's ovaries were tumor-free, and I have add the words into the *Imaging examinations*.



5. The authors frequently state "transformation"; however, they did not follow the lesion before the diagnosis. For these reasons, "transformation" may be just the authors' speculation. The authors could reflect this point in the title and main article.

I have made a appropriate explanation in the DISCUSSION of the paper.

6. Please quote the reference the sentence; "At present, only one case has been seen of malignant transformation of a rectal mature teratoma that was distinguished from the rupture of a locally involved teratoma of an adjacent organ" in the discussion.

I have added the reference to the sentence in the paper.