

- (1) As the reviewer has pointed out, there are 12 previously reported cases of adenomyoepithelioma of the breast with malignant transformation. It would be important to highlight what can this case report add to the understanding of this condition.

→Thank you for pointing this out. We have compiled a list of past cases and included them in Ttable1. The content has been described in the discussion part.

- (2) The authors did not provide the Conflict-of-Interest Disclosure Form. Please upload the aforementioned document.

→Thank you for pointing this out. We have submitted it.

- (3) PMID and DOI numbers are missing in the reference list. Please provide the PubMed numbers and DOI citation numbers to the references.

→Thank you for pointing this out. It has been noted.

- (4) The reviewer has indicated some aspects of the case report which need clarification. The resection margins of the first procedure should be described with more detail. It would be important to state whether any screening for distant metastasis was performed.

→Thank you for pointing this out. We have included the distance from the cut end. We have also described the follow-up of distant metastases.

1) The presentation of the case in this version is somewhat confusing to me than the original version. I have given some suggestions below for improvement.

2) This version has some typographical errors (see below).

3) It is nice to see you incorporating a table summarizing the published cases. However, a brief summary of your table should be added in the Discussion text such as the age range (mean), use of radiological diagnostic modalities, surgical procedures, outcome summary, etc. Also, rearrange the list of cases in chronical order based on their year of publications. Also, your case should be the last and not the first.

→I have added to the discussion as appropriate to the points raised. Tables have been changed

4) The Abstract Conclusion: delete "We reported a very rare case of AME with repeated local recurrences and malignant transformation". change the last sentence to "Treatment of AME requires caution, as it may exhibit repeated recurrences after local excision as well as malignant transformation".

→Thank you for pointing these out; it has been corrected.

5) Introduction: change the last sentence to: "We report a case of malignant transformation after repeated wide local excisions of AME."

→Thank you for pointing these out; it has been corrected.

6) Change Chief Complaints to: "A 53-year-old Japanese woman presenting with a right breast mass at the site of a previous wide local excision of AME."

→Thank you for pointing these out; it has been corrected.

7) In the History of present illness, more description of the breast symptomatology such as size and site of the lump is needed.

→Thank you for pointing these out; they have been corrected.

8) Change " Postoperative pathology was also AME.The border of the tumor was relatively clear. Excisional margins were negative at least 5 mm away from the resection margin." to " Postoperative pathology confirmed AME. The tumor resection margins were relatively clear with at least 5 mm clearance at the nearest margin."

→Thank you for pointing these out; they have been corrected.

9) Typographical error: invasive growth. Correction: growth.

→**Thank you for pointing these out; it has been corrected.**

10) Change "Eight months later, the patient returned to the hospital because of a palpable mass in the same area." to " Eight months later, the patient presented with a recurrent palpable mass in the same area."

→**Thank you for pointing these out; it has been corrected.**

11) In Family history: specifically mention negative/positive family history of breast diseases or cancer.

→**Thank you for pointing these out; I've added a note.**

12) In Physical Examination: more detailed examination is needed (size and location of the lesion, skin changes, status of the axilla, etc.)

→**Thank you for pointing these out; they have been corrected.**

13) "Laboratory examinations were almost normal range". What examinations? delete 'almost' and change it to 'within'.

→**Thank you for pointing these out; they have been corrected.**

14) I feel Treatment section should proceed the Final diagnosis section.

→**Thank you for pointing these out; I followed the formatting of the paper and could not revise it in the order you mentioned.**

15) Under Follow-up: "Chest x-rays and other tests ...". What are the other tests?)

→**Thank you for pointing these out; they have been corrected.**

13) Figures: Failed to open with me, but from legends you seem to present 1 figure for the current presentation instead of the previous 3 figures.

→**Thank you for pointing these out; I returned to 3 figs.**