

Review Form 3

Journal Name:	International Research Journal of Oncology
Manuscript Number:	Ms_IRJO_129527
Title of the Manuscript:	Adenoid Cystic Carcinoma of the Breast: A Case Report and Review of Literature
Type of the Article	Case report

PART 1: Comments

	Reviewer's comment	Author's Feedback <i>(Please correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</i>
Please write a few sentences regarding the importance of this manuscript for the scientific community. A minimum of 3-4 sentences may be required for this part.	This manuscript provides a valuable case report of a rare subtype of breast cancer, adenoid cystic carcinoma (ACC), highlighting its clinical presentation, diagnosis, and treatment. Given the rarity of ACC, the report enhances understanding and emphasizes a multidisciplinary treatment approach for favorable prognosis. By analyzing both the case and existing literature, it fills a gap in knowledge and aids clinicians in decision-making for this unique subtype of triple-negative breast cancer.	
Is the title of the article suitable? (If not please suggest an alternative title)	The title is appropriate and reflective of the content. However, consider modifying it to: <i>"Adenoid Cystic Carcinoma of the Breast: A Rare Case Report with Literature Insights"</i> This emphasizes its rarity and its broader relevance in oncology literature.	
Is the abstract of the article comprehensive? Do you suggest the addition (or deletion) of some points in this section? Please write your suggestions here.	The abstract is comprehensive but could be improved by clearly stating the main findings of the literature review, specifically highlighting any new insights into ACC diagnosis or management. For example, consider explicitly mentioning the low malignancy and favorable outcomes compared to other triple-negative breast cancers.	
Is the manuscript scientifically, correct? Please write here.	The manuscript is scientifically sound. It accurately presents the clinical and pathological characteristics of ACC, incorporates relevant imaging findings, and discusses the treatment options and prognosis.	
Are the references sufficient and recent? If you have suggestions of additional references, please mention them in the review form.	The references are sufficient and appropriately cited. However, I suggest including the following additional article to enrich the discussion of the role of trace elements in breast cancer, which could be relevant to understanding tumor biology: DOI: 10.3390/antiox13070841 This article discusses the critical roles of zinc and copper in carcinogenesis and their potential impact on survival outcomes in breast cancer patients. Integrating this could broaden the understanding of ACC's molecular and biological underpinnings.	

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<p>Is the language/English quality of the article suitable for scholarly communications?</p>	<p>The manuscript is written in clear and scholarly English, suitable for academic publication. A minor grammatical review may improve fluency, e.g., ensuring consistent verb tenses and refining phrasing in the discussion section.</p>	
<p>Optional/General comments</p>	<p>The figures and histopathological descriptions are informative. Ensure that all images (e.g., CT and MR scans) are of high resolution and appropriately labeled. Additionally, the discussion could benefit from a concise comparison of ACC with other subtypes of triple-negative breast cancers, particularly in terms of prognosis and treatment response.</p> <p>None identified. The study adheres to ethical standards for case reporting, with no identifiable patient information included. No competing interests detected in the manuscript. There is no evidence of plagiarism. The manuscript appears to be original and supported by proper citations.</p> <p>Suggested Additions to Manuscript Discussion</p> <p>To expand the scope of the discussion, I recommend incorporating the findings of the article DOI: 10.3390/antiox13070841. This study emphasizes the dual role of trace elements like zinc and copper in carcinogenesis and breast cancer management, which could complement the molecular insights into ACC. Specifically:</p> <ol style="list-style-type: none"> 1. Discuss whether zinc and copper dysregulation might influence ACC development, given the role of MYB-NFIB fusion genes in cellular proliferation. 2. Highlight the potential of these elements as biomarkers for disease progression or therapeutic response in rare cancers like ACC. <hr/> <p>This review aims to ensure the manuscript's clarity, relevance, and scientific rigor while contributing to a more comprehensive understanding of adenoid cystic carcinoma of the breast.</p>	

PART 2:

	<p>Reviewer's comment</p>	<p>Author's comment (if agreed with reviewer, correct the manuscript and highlight that part in the manuscript. It is mandatory that authors should write his/her feedback here)</p>
<p>Are there ethical issues in this manuscript?</p>	<p><i>(If yes, Kindly please write down the ethical issues here in details)</i></p>	

Reviewer Details:

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