**PEER-REVIEW REPORT**

**Name of journal:** *World Journal of Clinical Cases*

**Manuscript NO:** 70119

**Title:** Value of thyroglobulin combined with ultrasound-guided fine-needle aspiration cytology for diagnosis of lymph node metastasis of thyroid carcinoma

**Provenance and peer review:** Unsolicited Manuscript; Externally peer reviewed

**Peer-review model:** Single blind

**Reviewer’s code:** 06086576

**Position:** Peer Reviewer

**Academic degree:** PhD

**Professional title:** Doctor

**Reviewer’s Country/Territory:** Greece

**Author’s Country/Territory:** China

**Manuscript submission date:** 2021-09-16

**Reviewer chosen by:** AI Technique

**Reviewer accepted review:** 2021-09-20 00:38

**Reviewer performed review:** 2021-10-09 15:31

**Review time:** 19 Days and 14 Hours

<table>
<thead>
<tr>
<th>Scientific quality</th>
<th>Grade A: Excellent</th>
<th>Grade B: Very good</th>
<th>Grade C: Good</th>
<th>Grade D: Fair</th>
<th>Grade E: Do not publish</th>
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</thead>
<tbody>
<tr>
<td>Language quality</td>
<td>Grade A: Priority publishing</td>
<td>Grade B: Minor language polishing</td>
<td>Grade C: A great deal of language polishing</td>
<td>Grade D: Rejection</td>
<td></td>
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<tr>
<td>Conclusion</td>
<td>Accept (High priority)</td>
<td>Accept (General priority)</td>
<td>Minor revision</td>
<td>Major revision</td>
<td>Rejection</td>
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<tr>
<td>Re-review</td>
<td>Yes</td>
<td>No</td>
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SPECIFIC COMMENTS TO AUTHORS

Fine-needle aspiration cytology can provide further cytological diagnostic support for lymph nodes with suspicious ultrasound results. However, incorrect sampling site, insufficient sample size, small metastases, and cystic alteration of the lesion can all lead to false negative results. Fine-needle aspiration of thyroglobulin has relatively high diagnostic value in lymph node metastasis and recurrence of differentiated thyroid carcinoma. In this study, the authors explored the value of fine-needle aspiration of thyroglobulin combined with ultrasound-guided fine-needle aspiration cytology in the diagnosis of cervical lymph node metastasis in patients with thyroid carcinoma and its influencing factors. This study is very interesting. The authors described the methods in detail, and the diagnostic criteria are reasonable. Comments: 1. A minor language editing is required. Some minor spelling mistakes should be corrected. 2. Please add the core tip, or remove the title. 3. Please take attention about the abbreviations in the main text. 4. Please add a figure legend to the figure 1.
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Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

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Reviewer’s code: 06058957

Position: Peer Reviewer

Academic degree: MD, PhD

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Reviewer’s Country/Territory: United States

Author’s Country/Territory: China

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Scientific quality
[ ] Grade A: Excellent  [ Y] Grade B: Very good  [ ] Grade C: Good  
[ ] Grade D: Fair  [ ] Grade E: Do not publish

Language quality
[ ] Grade A: Priority publishing  [ Y] Grade B: Minor language polishing  
[ ] Grade C: A great deal of language polishing  [ ] Grade D: Rejection

Conclusion
[ ] Accept (High priority)  [ Y] Accept (General priority)  
[ ] Minor revision  [ ] Major revision  [ ] Rejection

Re-review
[ ] Yes  [ Y] No
SPECIFIC COMMENTS TO AUTHORS
This manuscript described an interesting study of US-guided FNAC for diagnosis of lymph node metastasis of thyroid carcinoma. The study is very well display, and the results are very interesting. The authors should check the data in the tables, and update the references.