Reviewer’s report

Title: Elastography for the Diagnosis of High-Suspicion Thyroid Nodules Based on the 2015 American Thyroid Association Guidelines: A Multicenter Study

Version: 0 Date: 24 Nov 2019

Reviewer: Jin Zhang

Reviewer’s report:

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The paper explored the diagnostic efficiency of elastography for high-suspicion thyroid nodules in a large sample of Chinese people. Authors found that elastography with ES is valuable for assessment of high-suspicion thyroid nodules. In general, the manuscript is well-designed, well-written, and the results have certain clinical value.

However, there are some minor concerns that should be addressed.

1. Kawk's TI-RADS is the mainstream classification of malignant degree. In the study, the elastograms of the thyroid lesions were separated into 5 types. Is it more accurate to combine the two classification methods?

2. All the patients gained final pathology results through surgery or FNA. What are the indications for surgery or for FNA, or just randomly allocated?

3. Most of the units of measurement in this article are "cm". Page 11 line 32, the unit of measurement is "mm". Page 12 line 11, "cm" should be added At the end of the paper.

4. It is suggested that the paper be modified by an English native speaker.
**Does the work include the necessary controls?**
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Yes

**Does the work include the necessary controls?**
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Yes

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I am able to assess the statistics

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