

Reviewer #1:

Scientific Quality: Grade C (Good)

Language Quality: Grade C (A great deal of language polishing)

Conclusion: Major revision

1. Figure1, suggest to use PRISMA 2009 Flow Diagram platform

Response: We thank the reviewer for their valuable comments. We modified the Figure 1 as per PRISMA 2009 Flow Diagram platform.

2. Complete lists of abbreviation are needed for table 1 and figure legends 3

Response: We thank the reviewer for their valuable comments. As suggested, we have provided all the abbreviations for Table 1 and figure legends 3

3. Who are two independent investigators?

Response: Lixiang Fang, Hailan Chen

4. Also, It will be better to show kappa for the selection and data extraction. Please show the data of kappa of agreement during the systematic searches. How disagreements were solved during the systematic search among two independent reviewers?

Response: We thank the reviewer for the comments. As suggested, we have added the kappa statistic and agreement for the search process. Disagreement were solved via consensus between the reviewers by means of third investigator and we have mentioned the same now in the manuscript.

5. This meta-analysis has not been registered online. Please add this point in the limitation

Response: As suggested, we have added it as a limitation.

6. Search terms in MEDLINE, EMBASE, PubMed Central, and Cochrane library are different, need full separate search terms, strategies and syntax in each search database

Response: As suggested, we have added search strategies as a separate supplementary file.

Reviewer #2:

Scientific Quality: Grade A (Excellent)

Language Quality: Grade A (Priority publishing)

Conclusion: Minor revision

Specific Comments to Authors: This is overall a well-written manuscript. However, two minor points need to be addressed as minor-revision.

1. In the limitation, please add another point that "the number of subjects/participants included was relatively small"

Response: Added as suggested.

2. It would be interesting to briefly discuss the palpation imaging, in comparison to ultrasound and other radiological diagnostic modality. For example, this reference can be cited and explored.

Ding Y, Sun C, Zhou Q, Cheng C, Yan C, Wang B. Use of Palpation Imaging in Diagnosis of Breast Diseases: A Way to Improve the Detection Rate. Med Sci Monit. 2020 Nov 28;26:e927553. doi: 10.12659/MSM.927553. PMID: 33247894; PMCID: PMC7709466.

Response: We have discussed this point and added reference as suggested.