

## ROUND 1

To Dr. Lian-Sheng Ma, Editor-in-Chief World Journal of Methodology

Thank you very much for your kind e-mail of 31 March 2021. We are very happy to hear that our manuscript entitled "One-day seminar for residents for implementing abdominal pocket-sized ultrasound" will be acceptable for publication in World Journal of Methodology after adequate revision.

We agree with your impression that this manuscript is a perspective piece describing our personal experience, but there is no definitive system to implement pocket-sized US education for residents, our system serves as a model. This is the main concept of this review (in the widest sense of the word).

We have revised our manuscript in line with your suggestions.

1. (P.10, L.20) After "Thus far, the responses have been unanimously the same, stressing the efficacy of seminar, especially the lecture on US physics and case presentation, but that their skill gap remains.", we have added the following sentence.

"We have performed one year later a post-seminar questionnaire to the participants, to determine whether (1) their general attitude towards the clinical utility of pocket-sized US has changed, and (2) they perform pocket-sized US in daily practice, and (3) if not, what is the most important barrier. The responses have unanimously stressed that their understanding of the utility of

pocket-sized US continue after the seminar. However, no participants use pocket-sized ultrasound device in daily practice despite their desire to perform it. The most important barrier is the cost of device (about 8,000~10,000 US dollars in Japan)."

We believe that the reduction of price is necessary. We stress it in Conclusion, as follows (already written) "Cost related to US equipment may present additional (and the most important) obstacles to develop and continue pocket-sized US training programs."

2. (P.11, L.8) We have changed Figure 15 to Figure 14. Please excuse us for this easy mistake.

We believe that our revision is satisfactory, and our manuscript will be acceptable for publication in World Journal of Methodology.

Sincerely Yours,

Hiroko Naganuma

## ROUND 2

Overall, the changes are satisfactory. Please remove the first sentence in the third paragraph of introduction where you mention that the benefit of portable ultrasound is that it is inexpensive as you had mentioned in your conclusion and your response to reviewers that the cost was the major barrier to buy

handheld devices. -"The benefits of portable US are that it is inexpensive"-

remove this line Otherwise, the manuscript looks great.

***We have modified***