

Response to Reviewer 02548806:

Dear Reviewer,

Thank you for your informative comments. The manuscript was changed according to your comments.

The present review about pancreas elastography is excellent discussing the topic in all dimensions with details, and quantitative data of the current literature. Illustrations are nice.

1. What I only suggest from the authors is to add a table summarizing the findings to what should we expect in different pathologies as have been described in the manuscript such as the colour/ heterogeneity... Regards

Reply: According to your suggestion, we added the findings to what should we expect in different pathologies in Fig. 10.

Response to Reviewer 3363372:

Dear Reviewer,

Thank you for your informative comments. The manuscript was changed according to your comments.

This is a review on elastography of the pancreas. Although the novelty of this article is limited, it is a nice comprehensive work.

1. The text should be reviewed by a native English speaker.

Reply: We do not have any colleagues who are native English speakers around us. We are sorry, but we cannot pay the additional fee for the professional English editing service because we do not have research funding.

Instead, we checked the text again for English grammar thoroughly.

2. Abstract - The pancreas was a small organ --> the pancreas IS a small organ

Reply: According to your comment, the sentence was changed (page 4, paragraph 1, line 8).

3. Introduction - OK, but a little bit too long - You should also refer to other guidelines, not only from the Japanese Society of Medical Ultrasonics

Reply: According to your comment, we referred not only from the Japanese guidelines but also other guidelines published from European Federation of Societies for Ultrasound in Medicine and Biology and World Federation for Ultrasound in Medicine and Biology (page 4, paragraph 1, line 4).

4. There IS negative correlation between the grade of strain

Reply: According to your comment, the sentences were changed (page 4, paragraph 2, line 3).

5. based on A different principle

Reply: According to your comment, the sentences were changed (page 5, paragraph 2, line 1).

6. Elastography for the pancreas -There is only one subheading: US-elastography vs. Strain elastography. At least two subheadings should be used, otherwise the only subheading should be removed.

Reply: There are already three subheadings in the manuscript: 1) US-elastography---Strain elastography (page 6, paragraph 3), 2) US-elastography---Shear wave elastography (page 9, paragraph 4), 3) EUS-elastography---Strain elastography. (page 12, paragraph 4).

We selected these subheadings because we wanted to make it clear that there are no combination of EUS-elastography and Shear wave elastography.

7. Future perspectives - This is more a conclusion but not a real presentation of the future perspectives of elastography. Please put in more information about future trends.

Reply: According to your comment, information about future trends were added in Future perspective section (page 17, paragraph 4, line 1).

8. References -There are a lot of references, 30-40 should be enough

Reply: In this review, we tried to introduce almost all studies assessing elastography for the pancreas because there are not too many studies associated with the pancreas to date. We found no limitations of reference number in the manuscript submission rule.