Reviewer’s report

Title: Left atrial strain reproducibility using vendor-dependent and vendor-independent software

Version: 0 Date: 09 Apr 2019

Reviewer: Benedetta De Chiara

Reviewer’s report:

It's a very technical paper but with a robust statistic. The results are to some extent "neutral" but they correctly point out the problem of vendor specific algorithm when the results will be spread outwards.

Minor issue:

- In the introduction please delete this sentence, it's not supported by data: "The most widely used clinical parameter is the LA anteroposterior (AP) linear dimension measured using M-mode echocardiography"

- Pag 8 lines 18-23 "A region of interest….VSSLV". Please explain more clearly; it's a major concern that you can't adjust the ROI's width with one software.

- Too many tables: leave the Bland-Altman plot, report in the text 2 tables and avoid to put a legend under the table that explain again the results.

Level of interest
Please indicate how interesting you found the manuscript:

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Quality of written English
Please indicate the quality of language in the manuscript:

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