Reviewer’s report

Title: Commercial 4-Dimensional Echocardiography for Murine Heart Volumetric Evaluation after Myocardial Infarction

Version: 0 Date: 20 Dec 2019

Reviewer: Elisabetta Bianchini

Reviewer's report:

Major Revisions:

1) Background. Conclusions of the study should not be reported in this section (page 3, lines 24-28).

2) Methods. This section is very detailed, I would suggest to provide a picture or a table summarizing the measured parameters in order to help the reader not to get lost. Moreover, please be aware that some details reported in the Results section might be more appropriate in the Methods section (for instance page 7 lines 32-37…). Finally, details already reported in the Methods section should not be repeated in the Results or Discussion section.

3) Results. Please avoid comments on results in this section (comments could be reported in the Discussion part). Regarding Bland-Altman analysis I would suggest to comment the techniques agreement in terms of interval of agreement (not only bias).

4) Discussion. More in terms of clinical implications of the results could be provided.

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Quality of written English
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