Reviewer’s report

Title: Impact of diabetes mellitus on functional exercise capacity and pulmonary functions in patients with diabetes and healthy persons

Version: 1 Date: 25 Sep 2018

Reviewer: Turhan Kahraman

Reviewer's report:

The revised manuscript is now much better. However, there are still some concerns.

Title should be changed according to the new study aim.

Since the new aim is to compare "functional exercise capacity and pulmonary functions in persons with diabetes and healthy persons.", the information about the 6MWT is unnecessary in Introduction.

Related information, importance or hypothesis about the functional exercise capacity and pulmonary functions in persons with diabetes should be added in Introduction.

Please report the full p value located in Figure 1.

Figure 1. It is unclear why you compared the persons with DM1 and DM2. You should clearly report all the comparisons for both groups and also with healthy participants (while doing performing post hoc analysis, remember conducting appropriate p value corrections. In addition, you should discuss your new results.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes
Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I am able to assess the statistics.

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

Acceptable

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