Reviewer’s report

Title: Impact of Acute Exercise on Brachial Artery Flow-Mediated Dilatation in Young Healthy People

Version: 2 Date: 25 September 2012

Reviewer: Rosa Maria M Bruno

Reviewer’s report:

The authors have greatly improved the manuscript, that now is suitable for publication in Cardiovascular Ultrasound.

Minor Essential Revisions

1) Page 6 last line: please add your intraclass correlation coefficient or the coefficient of variation in the methods section and remove by the statistical section analysis.

2) Page 5, 3rd line from the end, Page 6 line 4: please remove “smoking status” and check the rest of the manuscript.

3) There are several mispellings, like those listed below. The authors should check all the manuscript.
Page 6 line 19: please correct “gating” instead of “gaiting”
Page 14, line 20: please correct “FMD in female group was due to the difference” instead of “FMD in female group was come from the difference”
Page 16, Line 11: Please correct “all the study participants who could not reach” instead of “any study participants who could not reach”

Level of interest: An article of importance in its field

Quality of written English: Needs some language corrections before being published

Statistical review: No, the manuscript does not need to be seen by a statistician.