Reviewer’s report

Title: Validity and Relative Validity of a Novel Digital Approach for 24-h Dietary Recall in Athletes

Version: 1 Date: 3 January 2014

Reviewer: Stella Volpe

Reviewer’s report:

In Abstract – write “Registered Dietitian (RD)” first time (not just “dietitian”), then put “(RD)” for rest of abstract. Do this within the manuscript, too (starting with background).

First line under “background”, need to change “their” to “him/her” to match that you wrote “athlete’s” (singular).

You need to define even common abbreviations first time you use them, including “USDA”. Not everyone reading the manuscript will be from the United States.

Throughout, should be “pre-testing” not “pretesting” (and it really should be “baseline testing”).

In Methods, under “Ethics Statement”, your approval line should come before the participants’ consent line. You received approval before you could get consent.

Try to use “participant” more often than “subject” (this is something that National Institutes of Health have recommended).

Use “non-adherent” or “adherent” with research, not “non-compliant” or “compliant.

Section under Subjects, the sentence beginning “To be eligible to participate…” should begin a new paragraph.

Under sports – I am assuming you mean ice hockey and not field hockey, please specify. Additionally, what type of “dance”?

What is “SCOFF”? Please spell out first.

Under Testing Sites – need to change “6 week” to “6-week”

What do you mean by a “traditional laboratory setting”? Some of us have wet and applied labs, and so, my “traditional laboratory setting” may look different than yours. Explain.

Under Statistical Methods – what is “ICC”?
Even “SPSS” should be spelled out first time.