Reviewer’s report

Title: A six question screen to facilitate primary cardiovascular disease prevention

Version: 0 Date: 10 Aug 2015

Reviewer: Marcio Kiuchi

Reviewer's report:

The paper is well written, the goal is good and the statistic is well performed. But I think that this assessment can be further improved.

Major concerns

1. In lines 130, 131, 132 the authors say: "At the same visit blood samples were collected for determination of total cholesterol, HDL-cholesterol, LDL-cholesterol, triglycerides, glucose and HbA1C". I wonder if the blood samples were stored or not. As if they were stored the measurement of serum creatinine should be assessed so that the estimated glomerular filtration rate is carried out on each individual, preferably by the CKD-EPI equation, as in this case these individuals are not considered patients with chronic kidney disease.

2. I would also like to know why urine samples were not collected, because albuminuria is also an independent risk marker for cardiovascular disease.

3. If we consider, hypothetically, that some of these individuals would present albuminuria and / or altered serum creatinine, probably the number of the subjects would decrease. We also have to take into account the fact that individuals not detected as having CKD alter the final outcome of the questionnaire, as the CKD is directly related to the degree of sympathetic activity and the development of cardiovascular diseases.

4. As the study was conducted in Dutch people, we must take into account the social aspect of using drugs such as cannabis for example, since this substance is legal in the Netherlands. And this can affect the mental stress of the participants.

5. I wish the level of physical activity of the participants were better detailed in the methodology.

Minor concerns

In the abstract, in no time the authors cite sedentary lifestyle. Please change this.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.
No

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

No

**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.

Not relevant to this manuscript

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

Acceptable

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