Reviewer's report

Title: Stress and Cardiometabolic Manifestations among Saudi Students Entering Universities: A Cross-Sectional Observational Study

Version: 1 Date: 8 October 2013

Reviewer: Philip McTernan

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Summary

This study sought to examine the effect of entering university on the cardiometabolic risk profile in student attending the foundation year in King Saud University. The rationale for this prospective study is that similar studies in Western Universities show that cardiometabolic risk increases during university life due to the acknowledged increased rates of psychological distress that appears to occur on many levels. In this case Saudi students however they were identified to lower stress levels and reduce their cardiometabolic risk. This represents an interesting and informative study.

Minor changes

Throughout the text change the use of ‘females’ and ‘males’ to ‘men’ and ‘women’

Results

Page 6 line 5, replace ‘done’ with the word ‘performed’

Page 6, last line and top of page 7: detail the significance with each appropriate factors rather than in a list of p-values at the end of a sentence this will make the results easier to follow.

Page 7 line 11: the p values should be aligned with each element rather than at the end of the sentence

Page 7: line 11 and line 12: keep format of how ‘p-value’, or p-value is written uniform throughout paper.