Reviewer's report

Title: The contribution of office work to sedentary risk

Version: 3 Date: 5 March 2013

Reviewer: David Berrigan

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Dear Authors,

Thanks very much for your thoughtful and comprehensive revision.

A few minor comments

1. You might consider citing and discussing this paper - Employment and physical activity in the U.S. Van Domelen DR et al. Am J Prev Med. 2011 Aug;41(2):136-45. The more detailed information you have about specific times when respondents are working or not are an advance over our analysis of a large data set concerning employment status and objectively measured PA and sedentary time.

2. I found the phrase ‘sedentary risk’ a little confusing – do you mean the risk of sedentary time or the risks that might arise from sedentary time?

3. I am not sure the 3-d graphs used in Figures 2a-d are the most effective. Maybe grouped 2-d histograms with some measure of dispersion (Standard errors?) would be more informative. Similarly, the pie charts used in Figure1 are hard to read when printed out. Perhaps these would be better presented in tabular format – the fact that you put numbers on the pies suggests you can see how the details might be of interest. A table would allow you to present more information as well, such as percentiles or other measures of dispersion.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

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

Declaration of competing interests:

'I declare that I have no competing interests'