Reviewer’s report

Title: Socio-demographic, psychosocial and home-environmental attributes associated with adults’ domestic screen time

Version: 1 Date: 30 March 2011

Reviewer: Dori Rosenberg

Reviewer’s report:

General Comments: This manuscript seeks to examine individual, social, and home environmental correlates of sedentary behavior. The topic is relevant to the growing awareness that sedentary behaviors are independently related to health outcomes. Generally, the manuscript is well-written and provides new information.

Specific Comments:

Discretionary Revisions

1. Introduction
   • Lines 70-71: Adding a brief statement about the specific health findings would be helpful to readers.
   • Line 79: Is internetworldstats considered a valid source for this data?

2. Measures
   • How was the Salmon measure adjusted?
   • Please provide the scales and response options for psychosocial variables (1 to 5 or 0 to 4 scale? What did each option stand for (agree/disagree?)) to improve interpretation of Table 1 (put this information in footnote to Table 1 as well).

3. Discussion
   • Another issue for the social norms item is they only consisted of one item for each friends and family.
   • In the introduction, the authors discuss the importance of distinguishing correlates for sedentary behaviors from physical activity. Commenting on whether similar or different variables were found to be related to sedentary behaviors as compared to what has been found for physical activity would be helpful.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the
statistics.

Declaration of competing interests:

I declare that I have no competing interests