Reviewer’s report

Title: The associations of perceived neighborhood disorder and physical activity with obesity among African American adolescents

Version: 7 Date: 1 April 2013

Reviewer: Joellen Wilbur

Reviewer’s report:

The authors have carefully responded to the reviewers’ comments and the manuscript is substantially better. It should make a nice contribution to the literature. I suggest a few minor revisions to further strengthen the paper.

- Table 2 include results of both objective and subjective measures of PA and examine by perceived disorder. Currently the subjective measure of PA is in the methods but only addressed in the discussion.

- Table two say “Parents highest educational level”. Re-label to demographic characteristics, body mass index and physical activity by. Cluster demographics together age, ex, income, education.

- Page 13 discuss the descriptive findings for example point out that 43% of the children were overweight or obese and number of minutes spent in moderate or vigorous PA were low.

- Pg 17 An inverse association between moderate to vigorous PA and obesity status is not surprising, but expected. I suggest taking those sentences out.

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.