Reviewer’s report

Title: Daily stress as link between disadvantage and smoking: An Ecological Momentary Assessment Study

Version: 0 Date: 18 Aug 2019

Reviewer: Tingzhong Yang

Reviewer's report:

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This study examines daily stress as the link between disadvantaged status and smoking. The study design is sound, the methodology seems valid as far as the purpose of the study is concerned. I raise three concerns about the study.

1. Occupational status is an important dimension of one's SES. Occupation involves the relationship of power involved in the process of labor reproduction and the relationship of labor reproduction is widely recognized as a fundamental cause beyond income and education. Missing occupational statuses defined in the relational terms is critical for a study attempting at dissolving a SES puzzle.

2. While education and race had significant indirect effect of daily stress experience on social disadvantage, no such effects were found for income. Why is this the case in discussion?

3. Arguably, the mechanisms of social disadvantage rooted in racial disparity is not the same one as resulted from SES. Race, gender, sexuality, along with other markers of demographic categories are collaterals of SES inequality, but they are conceptually different from inequalities caused by socioeconomic status. Race should be carefully distinguished here.

Are the methods appropriate and well described?
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Are the conclusions drawn adequately supported by the data shown?
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