Reviewer's report

**Title:** Short Sleep Duration, Complaints of Vital Exhaustion and Perceived Stress Are Prevalent among Pregnant Women with Mood and Anxiety Disorders

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**Reviewer:** Robert W Powers

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In their manuscript, Qiu et al. describe their investigation of mood and anxiety disorders among pregnant women and their relationship to sleep duration, exhaustion and perceived stress. In general the authors report finding a positive relationship between mood and anxiety disorders and changes in sleep, exhaustion and stress among pregnant women.

1. The prevalence of mood and anxiety disorders in the study is surprisingly low. However, the authors do address this issue in their Discussion.

2. The Conclusion in the Abstract does not really seem to be the main conclusion for this study and is very passive. The authors should rewrite this conclusion and make it more concrete and focused on their results.

3. The description of the study design and data collect is good, however the authors should clarify the time in which mood and anxiety disorders were diagnosed in this study and if possible the effectiveness of treatment since it seems all subjects were in fact treated.

4. Household income is a significant covariate in this study, but is not taken into account of addicted for in further analyses. Why?

5. The investigation of psychiatric disorder history and obesity is quite interesting, and the authors are to be commended for looking to further their analysis and better understand the relationship between these factors and their interaction.

6. Figure 1 is unnecessary.

7. The Discussion is quite complete, but unnecessarily long. This should be shortened and focused on the most relevant studies related to the authors results.

8. Table 5 (if kept) should be added as an Appendix of Supplement.