Author’s response to reviews

Title: A survey study of the association between mobile phone use and daytime sleepiness in California high school students

Authors:

Nila Nathan (nilandogz@gmail.com)
Jamie M Zeitzer (jzeitzer@stanford.edu)

Version: 6 Date: 23 August 2013

Author’s response to reviews: see over
Dr. Matthias Morgenstern  
BioMed Central  

August 23, 2013  

Dr. Morgenstern,  

We thank the reviewers for their suggestions for the attached manuscript (1171542743845348). We appreciate the opportunity to improve and resubmit the manuscript for your consideration. We have made all corrections suggested, as detailed in a point-by-point fashion below. We hope that this now addresses all of the concerns of the reviewers.  

We look forward to working with you on this manuscript.  

Sincerely,  

Jamie Zeitzer, Ph.D.  

Reviewer 1:  
Minor essential revisions: 1. The multivariate analysis was clarified in "response to reviews". Thus the description in Table 3 needs to be changed accordingly. Please omit “was recoded from five to four categories”, and add that “Accessible – around the clock” was used as reference category.  
This has been done.  

Minor essential revisions: 2. I still think the last sentence of Results belongs in the Discussion. It is probably the use of the word “interaction” that confuses - it connotes that statistical interaction was tested, which it was not, rather associations between covariates. Therefore, the sentence is more appropriate in the Discussion and should be toned down as a general truth, for example from “is” to “seems to be” (My suggestion: “Thus, the association of ESS with accessibility and attempting to reduce mobile use seems to be associated with a complex interaction of staying awake too late (...”).  
We have deleted this sentence.  

Minor essential revisions: 3. In the Discussion it now says: “Our analyses revealed that staying up late (...) and being awakened (...) were both likely associated with the relationship between increased ESS scores and perceived need (...) and a past attempt (...).” However, it wasn’t associations with the relationship between ESS scores and predictor variables that was tested, but the associations or relationship between predictor variables (or covariates). The sentence should be changed or perhaps omitted?  
We have changed this sentence to read: " Our analyses revealed that staying up late to use the mobile phone and being awakened by the mobile phone may be involved in the relationship between increased ESS scores and perceived need to be accessible by mobile phone and a past attempt to decrease mobile phone use."  

Minor essential revisions: 4. Minor language correction: Last paragraph Results, line 7-8: "We did a similar analysis (...), with those who did not (...). The last "did" should be "had"?  

This has been changed.

**Reviewer 3:**
No further comments.