October 29, 2018

Dr. Vineeta Bajaj:

We are pleased to resubmit our revised manuscript, “Multi-modal home sleep monitoring in older adults”, for publication in the Journal of Visualized Experiments. We appreciate the opportunity to revise our manuscript and thank the editor and reviewers for their helpful comments. We think that the revisions have substantially improved the paper.

Please see the manuscript for our replies to the editorial comments. There are a few comments I wanted to briefly discuss.

1. There is no citation in the literature for the Healthy Aging and Senile Dementia project. This is an on-going program project grant that has been continuously funded since 1984. Our sleep project was added to the grant in 2014.
2. Regarding the question in the Representative Results section (page 10), this paragraph was deleted because it reviewed observations of the co-first authors. Unfortunately, data was not collected during the nightly phone calls from participants that would allow us to demonstrate this statistically.
3. Figures 1 and 2 were modified from the sleep study reports generated from the Alice PDX software. Since we purchased an Alice PDX to use in this project, we obtained a license to use the software including generating reports. We attached an email from our Phillips Respironics representative stating that we do not need further permission to publish images generated by this software.

Thank you for consideration of our work. Please contact us if there are any questions.

Sincerely,

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