October 15, 2018

Aaron Berard, PhD

JoVE

1 Alewife Center

Suite 2000

Cambridge, MA 02141

Dear Dr. Berard and editorial office staff members,

Please accept this revised manuscript, ”Using a real-time locating system to measure the walking activity associated with wandering behaviors among institutionalized older adults," which we believe will be of interest to the readers and reviewers of *JoVE*.

We carefully considered the comments and suggestions from the reviewers and editor and believe the manuscript is greatly improved. Specifically, we addressed the issue of proprietary hardware/software (and replication) and novelty. Finally, we added a colleague, Dr. William Kearns as an author - his work was suggested by a reviewer.

To our knowledge, this is the first manuscript to describe the use of a ultra-wideband (UWB) radio frequency identification (RFID) technology, or real-time locating system, and apply this technology to the science of ambulation. With the accompanying video, we feel this methodology will be more widely accessible to scientists interested in walking activity, increasing reproducibility and furthering the science in this area.

Thank you, in advance, for your consideration of this manuscript.

Sincerely,



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&

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