Reviewer’s report

Title: The effects of observation of walking in a living room environment, on physical, cognitive, and quality of life related outcomes in older adults with dementia: a study protocol of a randomized controlled trial

Version: 2 Date: 22 December 2014

Reviewer: Jorunn Helbostad

Reviewer’s report:

Will the study design adequately test the hypothesis: Yes
Are sufficient details provided to allow replication of the work? Yes
Is the planned statistical analysis appropriate? Yes
Is the writing acceptable? Yes

Major Compulsory Revisions

the theory behind the study is interesting, but it is unclear from the introduction whether watching movements is meant to motivate to move or improve control of movements.

Rest-activity rhythm is assessed by variables derived from activity monitoring. Little information on whether these variables represent rest activity rhythm is given.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.