Reviewer’s report

**Title:** The level of leisure time physical activity is associated with work ability - a cross sectional and prospective study of health care workers

**Version:** 3  **Date:** 16 April 2013

**Reviewer:** Alex Burdorf

**Reviewer’s report:**

Compulsory revision

An analysis on improvement always raises the question whether these findings will be mirrored by the analysis on deterioration. Hence, I suggest that in the discussion the authors reflect also on whether workers with less PA at baseline were more likely to decrease in work ability during follow-up. That is essential to know, also with regard to potentially reporting a regression to the mean.

**Level of interest:** An article whose findings are important to those with closely related research interests

**Quality of written English:** Acceptable

**Statistical review:** No, the manuscript does not need to be seen by a statistician.

**Declaration of competing interests:**

'I declare that I have no competing interests'