Reviewer's report

Title: Disability pension by occupational class - the impact of work-related factors: The Hordaland Health Study Cohort

Version: 1 Date: 3 February 2011

Reviewer: Thorne Wallman

Reviewer's report:

This article illustrates an important issue in this field where results out of earlier literature are some unexpected. It may depend on selection of healthy workers. The background part is detailed, but can be completed with some more actual references.

One problem with the Erikson-Goldthorpe-Paortocareros’ classification scheme (EGP) is, it lacks uniform work classification standards. How to handle this problem in this paper?

The result part is written well with tables and clarifying texts. However, Table 1 is not counted correctly. The total row and disability pension total column (n=209 2.9%) will be n=209 3.0% (209/7031=2.972).

How many women and men respectively among the total of 7031? The same question about Disability pension. Add with (n), not only %. Table 3 should be added with (n) in the Disability pension columns among women and men.

The discussion part is written well.

I do recommend acceptance after minor revisions.

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

Quality of written English: Acceptable

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

Declaration of competing interests:

I declare that I have no competing interests