Reviewer's report

Title: Psychosocial and other Working Conditions in Relation to Body Mass Index in a Representative Sample of Australian Workers

Version: 5  Date: 16 November 2005

Reviewer: Jussi Vahtera

Reviewer's report:

General
The ms has improved a great deal during the process. I have only a few comments.

Major Compulsory Revisions (that the author must respond to before a decision on publication can be reached)

If I understood right (p10, last paragraph), this study is in accordance with only 1 of the 14 studies identified. I would like to suggest a paragraph discussing the mixed results in the litterature. What is the picture after this study, what does it add? Are the "true" effects weak or the findings biased due to selection and confounding? Are other factors that have predicted obesity in previous studies more important in attempts to prevent additional increases in the prevalence of obesity?

Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)

The first paragraph in the Methods would be better situated as the last paragraph in the introduction.

Discussion: first paragraph.
Better say that "high effort in men and low reward in women WERE associated..." (2nd sentence) and "high demand for men WAS positively associated..." (3rd sentence).

Discretionary Revisions (which the author can choose to ignore)

What next?: Accept after minor essential revisions

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

Quality of written English: Needs some language corrections before being published

Statistical review: No

Declaration of competing interests:
I declare that I have no competing interests