Reviewer’s report

Title: A gender perspective on factors that influence outdoor recreational physical activity among the elderly

Version: 5 Date: 17 April 2010

Reviewer: Tomasz Kostka

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Sjögren K. & Stjenberg L.
“A gender perspective on factors that influence outdoor recreational physical activity among the elderly”

Major Compulsory Revisions

There is still one point concerning data interpretation.

For example, chi square test for 2x2 table for participation of men aged 72-78 as compared to 60-66 years is 0,3128 (with Yates' correction). This is not in accord with the statement from page 8, line 2.

The conclusion of more rapid decline of participation with advancing age among women is not substantiated by the data presented (lack of age x gender interaction).

Separate data in men and women may be misleading because of very high participation of women aged 60-66 years and small number of the oldest subjects.

The percentage of participation in oldest group is virtually the same (32% in men and 34% in women).

Therefore, the conclusion of more rapid decline in women should be at least tempered.

Minor Compulsory Revisions

Page 8, line 3: Factors with no significant influence?

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.