Reviewer's report

Title: Does a dose-response relation exist between spinal pain and temporomandibular disorders?

Version: 1 Date: 2 July 2008

Reviewer: Gunnar E Carlsson

Reviewer's report:

This is a well-designed and well-described study. The results are interesting and provide new knowledge. The limitation of the study is adequately discussed. I have no major objection to the study or the manuscript – I would rather commend the authors upon their fine work.

The following minor comments are given for a discretionary revision.

1. Page 2, line 3 and page 4, line 4: write “temporomandibular disorders”
2. Page 4, line 4 from below: dose-response-like or only dose-response
3. Page 3, line 13: showed (not show)
4. Page 5, line 1: give a reference for ADL (and perhaps also for NRS)
5. Page 6, line 4: explain better how the subset was sampled
6. Results. In the first paragraph there is double documentation between the figures and the text. Several of the values might be omitted in the text; only the most important results need to be repeated in the text

Level of interest: An article of importance in its field

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