Reviewer’s report

Title: Translation and validation of the Neck Disability Index in a Greek population

Version: 3 Date: 20 May 2008

Reviewer: Serge Poiraudeau

Reviewer’s report:

Minor essential revisions:
Authors have sucessfully responded to my comments. I still have one concern:
- In factor analysis, why do authors choose to select factors with eigenvalue>1.5 when it is widely accepted to select factors with eigenvalue>1? When looking at the loading of each item in the one factor solution, it appears that pain and headaches loadings are weak (0.301 and 0.341), and that the loading of personal care is at best fair (0.514). Finally the percentage of the variance explained in this one factor solution is rather low (<50%). One hypothesis is that using eigenvalue>1 to select factors leads to a two factor solution with pain (pain intensity and headaches) being an independant factor and to more variance explained. Authors should perform this analysis and adress this question in the discussion.

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'