Reviewer's report

Title: Cognitive impairment in patients with Fibromyalgia Syndrome as assessed by the Mini-Mental State Examination

Version: 2  Date: 13 July 2009

Reviewer: christopher meseke

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Major Compulsory Revisions

1. Introduction seems way too short to adequately introduce the theoretical underpinings of the problem.
2. Statistical methods very difficult to follow. How/why were scores corrected by age and years? In the second to last sentence of the same paragraph: three different statistical tests are listed, but not specified as to which was actually used (the term "or" is especially confusing).

Minor Essential Revisions

1. First full paragraph of methods not needed, cite previous papers
2. Second full paragraph of methods: the term "post-hoc" should be reserved for statistical issues.
3. When did patients give consent: as part of the larger study or for this one?
4. In the methods section, please list the statistical program used.
5. Results: please list F statistic, degrees of freedom and p value for each test, and text with in the paper
6. Please define cognitive impairment

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

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'