Reviewer's report

Title: Cognitive function and quality of life in multiple sclerosis patients: a cross-sectional study

Version: 3 Date: 30 November 2010

Reviewer: Pablo Villoslada

Reviewer's report:

Authors have addressed properly my concerns. Regarding my first point related with the definition used for defining cognitive impairment my suggestion is to keep results and tables based in the original definition, but stating in abstract and results that prevalence of cognitive impairment was 37-78%, depending in the criteria employed. This is critical, because future meta-analysis and review in the topic of cognitive impairment are going to pick-up this data.

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.