Reviewer's report

Title: Physical activity and associated levels of disability and quality of life in people with multiple sclerosis: a large international survey

Version: 1 Date: 24 April 2014

Reviewer: Francesco Patti

Reviewer's report:

the article entitled Physical activity and associated levels of disability and quality of life in people with multiple sclerosis: a large international survey which was submitted for publication on BMC Neurology is suitable to be published with major revision

My concern regards the definition of Physical Activity. I think that the authors addressed very well the concept of physical activity; however in some circumstances it is not easy for any reader distinguish from physiotherapy and rehabilitation) and more generic physical activity; I suggest the authors to clarify this point and define physical activity; this can reinforce the strengthness of the manuscript.

Moreover most studies, including small samples of patients, reported benefits form rehabilitation on QoL. Here the authors reported the effects of physical activity (they probably mean something like fitness and not rehabilitation) on QoL and draw important conclusions which, in my opinion, deserve further clarification

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