Reviewer’s report

Title: Muscle strength does not explain standing ability in children with bilateral spastic cerebral palsy: a cross sectional descriptive study

Version: 3 Date: 6 May 2015

Reviewer: Rod C Scott

Reviewer’s report:

Thank you for asking me to review this manuscript. I have only a few comments

Major Compulsory Revisions

1. The authors need to deal with the issue of multiple comparisons. Multiple muscle groups were compared in 2 conditions and some of the p-values only just make significance. I suspect that there is no difference in power in any of the muscle groups. This would further support the overall message of the manuscript.

2. I know that the manuscript is about power, but it generates a sensory hypothesis. I would be useful to know if any studies were done to deal with that hypothesis or whether that is for future study

Minor Revisions

1. Although the description of the cohort and the findings is excellent, the clinical implications of the findings are less clear. It would help for the authors to discuss how these findings should alter clinical practice.

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.