Reviewer’s report

Title: The effect of perinatal brachial plexus lesion on upper limb development

Version: 2 Date: 16 November 2013

Reviewer: ZINON T KOKKALIS

Reviewer’s report:

Minor Essential Revisions

1. In the ‘results’ section at the ‘abstract’ the positive results that are reported in the text should be mentioned (….We found a statistically significant difference between degree of hand length and width decrease and its useful and useless function - Table 10. We observed a statistically significant difference in measurement: forearm length, hand length and width dependent on the type of surgical procedure (neurolysis, reconstruction) - Table 11), and the ‘conclusion’ should be rewritten.

2. The results of the correlation between the time of the surgical procedure and the degree of the underdevelopment of upper extremity should be analyzed in the ‘Results’ section (and not for first time in the Discussion) and accompanied by the analogous table.

3. Maybe some tables could be drawn as charts to improve the paper.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:

I declare that I have no competing interests.