Reviewer's report

Title: Long-term effects of cranial irradiation compared with intrathecal chemotherapy in treatment of childhood leukemia: A MEG study of power spectrum and correlated cognitive dysfunction

Version: 2 Date: 20 June 2012

Reviewer: Jonathan Kleen

Reviewer's report:

I appreciate the efforts that Daams and colleagues have undertaken in their revision.

One concern is that the error bars in Figure 2 (now in color) are missing for the control and CT groups. They are included in the analogous Supplementary Figure 1A but it is obviously important to have this data represented in the main text. Also, please indicate what the error bars represent in the legend of both figures.

Otherwise the authors have sufficiently alleviated my concerns in their revision and in their explanations.

Level of interest: An article of importance in its field

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.