Reviewer's report

Title: Visual Neglect in Posterior Cortical Atrophy

Version: 2 Date: 24 April 2010

Reviewer: Joe DeGutis

Reviewer's report:

The current manuscript is improved in the description of the methods, analyses, and discussion and provides strong contributions to the description of posterior cortical atrophy (PCA) and the neurological basis of visuospatial attention. However, to better characterize the degree and location of atrophy in each patient, it would be nice to see as many of patients' clinical MRI/CT scans as possible. Also, I disagree with the last sentence in the discussion. The results seem to indicate that some patients with PCA experience neglect symptoms while others do not - the presence of neglect symptoms is not correlated with the progression of PCA. This sentence could be changed to something like: 'The general lack of correlations between neglect severity and the number of years since PCA symptom onset suggest that, rather than a general consequence of late-stage PCA, neglect symptoms occur in certain PCA patients and not in others. Possibly this is because, in some PCA patients, bilateral atrophy can decrease the competitive interactions between the parietal lobes and contribute to lateralized neglect signs.'

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.