Reviewer's report

**Title:** Reduced P300 amplitude during retrieval on a spatial working memory task in a community sample of adolescents who report psychotic symptoms

**Version:** 2  **Date:** 26 March 2013

**Reviewer:** Negoro Hideki

**Reviewer's report:**

This study examined psychotic symptoms and P300 during working memory task. As a result, the authors found in adolescents who have psychotic symptoms P300 has been reduced.

Though the sample size is rather small and it weakens the value of the study, this study is still valuable since it is the first report that showed reduced P300 during working memory task in adolescents who have psychotic symptoms.

I think that this article is suitable for BMC Psychiatry.

**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.