Reviewer's report

Title: Diagnosing delirium in elderly Thai patients: utilization of the CAM algorithm

Version: 2 Date: 8 April 2011

Reviewer: Allan House

Reviewer's report:

1. I do not think the Figure adds to the understandability of the results

2. Two aspects of the sample will influence the degree to which the findings are generalisable. First, since delirium prevalence was high the accuracy found in this study cannot be assumed for populations where delirium is uncommon. Second, delirium was treated in this study as a condition with a point prevalence. In reality new cases emerge at different stages of admission, and cases remit. So repeated assessment on a ward would be needed to identify incident cases and to establish period prevalence or transient cases. the findings established here cannot be assumed to show that such a process would be similarly accurate. the authors might make both these points in their discussion.

Level of interest: An article of limited interest

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'