Reviewer’s report

Title: Diagnosing delirium in Thai elderly by family physicians: The utilization of CAM algorithm

Version: 1 Date: 26 October 2010

Reviewer: Dimitrios Adamis

Reviewer’s report:

1. Is the question posed by the authors well defined? YES
2. Are the methods appropriate and well described? YES
3. Are the data sound? YES
4. Does the manuscript adhere to the relevant standards for reporting and data deposition? YES
5. Are the discussion and conclusions well balanced and adequately supported by the data? YES
6. Are limitations of the work clearly stated? YES
7. Do the authors clearly acknowledge any work upon which they are building, both published and unpublished? YES
8. Do the title and abstract accurately convey what has been found? YES
9. Is the writing acceptable? YES

This work evaluates the properties of CAM translation in Thai language and the detection of delirium of family physicians in hospitalized Thai elderly by using the Thai version of the CAM

This is a well written paper and easily understandable. Also this is an important work because the translation of a widely using scale can facilitate comparison of results between different countries and cultures.

Minor Essential Revisions

Two minor comments for this paper.
1. Page 4 at the end of 1st paragraph: (ref). I think the authors have omitted to write the references numbers.
2. Page 6, subjects and procedures: I suppose the authors here need to clarify how the selection of patients was done. Were they consecutive patients or they have been enrolled after screening and referral? This because the prevalence of delirium was quite high (56.1%), which means that maybe a selection bias towards delirium may exists in the sample and this may affect the false positive and negative values.

Level of interest: An article whose findings are important to those with closely related research interests
Quality of written English: Acceptable

Statistical review: Yes, and I have assessed the statistics in my report.

Declaration of competing interests:
I declare that I have no competing interests