Reviewer's report

Title: Early postoperative cognitive dysfunction and postoperative delirium after anaesthesia with various hypnotics: a double blind, prospective, randomized, controlled clinical trial - The PINOCCHIO trial -

Version: 6 Date: 11 May 2011

Reviewer: Charlie Goldsmith

Reviewer's report:

The revised manuscript has been improved since the last version. However, there are still some issues that could lead to improvement of the manuscript.
1. P(age) 1, Addresses, l(ine) 4. Replace [Ohio] by [OH] to be consistent with l 8.
2. P 1, Addresses, l 8. Something is missing from the [;] onwards. Where is the city and [CA] version of the state where USC is located. There should be more to the address.
3. P 5, last l. Insert [of] between [None] and [these].
4. P 8, p(aragraph) 2, l 4. Remove the [s] from [costs] to read [cost].
5. P 8, p 2, l 15. Rewrite as [... might be associated with a ...].
6. P 9, p 1, l 1. Delete [In order] and capitalize [To] since the words are redundant in English.
7. P 11, l 2 and 3. Provide references for the ASA and GCS scores. While they may be known to anaesthesiologists, they are not likely known to all readers.
8. P 11, p 2, l 1. Insert [.] after [abuse].
10. P 13, p 1, l 2. Rewrite as [1 g] to correspond with l 4.
11. P 13, p 2, l 2. Insert [(26)] after [Aldrete].
13. P 16, p 3, l 2. Delete the sentence [Block ... 2:2:3.]. It is not necessary to print the block size in the protocol, since some persons who make the decisions about the patient eligibility may try to use this information to break the concealment of the allocation. Clearly it should be in the paper describing the study, but not in the published protocol.
15. P 21, p 2, l 3. Delete [ly] from [significantly] to read [significant].
16. P 25, final column. Why are 2 boxes needed for each number? This reviewer thinks 1 will be fine as long as a recorder can check inside the box clearly.

Some of the R(eference)s looked to contain errors so they were verified with a search. Also, this reviewer prefers to have the issue numbers in Rs since the Rs
are easier to find.

17. P 29, R 12, 2 and 3. Correct the words to read [times], [anesthesia] and [multicenter]. Also insert on l 5 [(2)] after [22].
19. P 30, R 15, l 1. The title is [... and anesthesia for neurosurgery: a review.]; and on l 2, insert [(2)] after [12].
20. P 30, R 18, l 2. Correct word to [anesthesia] and on l 3, insert [(3)] after [79].
21. P 31, R 25 and 26. Insert a space between them
22. P 32, R 29 could not be verified. The website for SAS did not give a response as listed. In any event, the authors should be properly identified with the document you use to specify the version and manual that describes the software.
24. P 33, R 35, l 3. Correct the word to [factors] and on l 4 insert [(23)] after [34].
25. P 33, R 36, l 1. Correct the word to [simple] and on l 2, insert [(8)] after [59].