Reviewer’s report

Title: Prediction of Conversion of Laparoscopic Cholecystectomy to Open Surgery with Artificial Neural Networks

Version: 2 Date: 10 November 2008

Reviewer: Monique Frize

Reviewer’s report:

I have reviewed the changes made by the authors following the review of their article and submit that the changes are acceptable except for lines 153-155:

the authors should stop the text at: "which is called a blackbox" and delete the rest of the sentence as some of today’s approaches with ANNs can find some explicable impact of variables on the outcome.

Another comment is that several of the suggested changes in the text have some grammatical and spelling errors. The text should be cleaned up for the English (which I think are minor essential revisions).

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

Quality of written English: Needs some language corrections before being published

Statistical review: No, the manuscript does not need to be seen by a statistician.

Declaration of competing interests:

I have no competing interests.