Reviewer’s report

Title: A new Adult Appendicitis Score improves diagnostic accuracy of acute appendicitis - A prospective study

Version: 2 Date: 30 March 2014

Reviewer: Han-Ping Wu

Reviewer’s report:

Major Compulsory Revisions
The new score is used to improve the diagnostic accuracy of acute appendicitis. However, the variables in this score should be redesigned because the variables are more complicated than those in the Alvarado score. Also, the weights of variables remain equivocal. The design seems too complicated and should be simplified and easily applied in clinical practice.

Minor Essential Revisions
Table 3 and Table 4 should be combined as a single table

Level of interest: An article of limited interest

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

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:

no competing interests