Reviewer's report

Title: Risk Factors for Postoperative Hypoxemia in Patients Undergoing Stanford A Aortic Dissection Surgery

Version: 2 Date: 10 January 2013

Reviewer: Qiang Ji

Reviewer's report:

Major Compulsory Revisions:
1. the definition of postoperative hypoxemia.
2. 17 perioperative factors were not sufficient.
3. which factors entered the multivariate logistic regression analysis?
4. was the sample size adequate?
5. The discussion and conclusions were not well balanced or adequately supported by the data

Minor Essential Revisions:
1. preoperative oxygen fraction? inhaled oxygen or not?
2. The writing was poor and was not acceptable unless extensively edited.

Level of interest: Reject as not of sufficient priority to merit publishing in this journal

Quality of written English: Not suitable for publication unless extensively edited

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

Declaration of competing interests:

I declare that I have no competing interests.