Reviewer's report

Title: Effect of transient steep Trendelenburg position on optic nerve sheath diameter as a surrogate for intracranial pressure under general anesthesia: a prospective observational study

Version: 6 Date: 22 January 2015

Reviewer: Sarah Murthi

Reviewer's report:

The authors should be congratulated on a well written and interesting paper. I think this could be an important paper which influences the management of many patients in the operating room

Major Compulsory Revisions: None

Minor Essential Revisions: please add a sentence in the discussion to the effect that the accuracy of optic nerve sheath diameter in detecting elevated intracranial pressure is a source of debate and the threshold values have not been determined. As a result this study does not definitively prove there is an elevated ICP with steep Trendelenburg positioning but does indicated that there is a likely rise in ICP which may reach critical levels in some patients.

Discretionary Revisions: None

I find the statistic analysis to adequate to answer the hypothesis

Level of interest: An article of importance in its field

Quality of written English: Acceptable

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

Declaration of competing interests:

I declare I have no competing interests