Reviewer's report

Title: Comparative pulmonary functional recovery after minimally and open invasive techniques for pectus excavatum repair: a meta-analysis

Version: 1 Date: 16 June 2012

Reviewer: Vipin Zamvar

Reviewer's report:

The authors have performed a meta-analysis to compare the pulmonary function recovery after minimally or open techniques after pectus excavatum repair. They found that the Nuss procedure was associated with greater improvements in pulmonary function.

The authors have to be consistent in the use of terms throughout the manuscript. The title mentions "Minimally" and "Open Invasive" techniques. Later on in the results section the authors mention "Ravitch" and "Nuss" procedures.

The quality of English also need improvements.

Level of interest: An article of importance in its field

Quality of written English: Acceptable

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

Declaration of competing interests:

None