Reviewer’s report

Title: Obesity and pregnancy: a transversal study from a low-risk maternity

Version: 2 Date: 18 May 2014

Reviewer: Rafael Moroni

Reviewer’s report:

The authors present a cross-sectional study conducted at a Brazilian maternity hospital that provides care for women with low-risk pregnancies. The study evaluated 1,779 pregnancies at 40 weeks through the collection of sociodemographic and obstetrical data in a single visit. Labor and delivery information and neonatal data were also further collected and added to the 40 weeks transversal data. All these collected data were the dependent variables. The presence or absence of obesity in the participants was the independent variable. The study was well planned; the reasoning behind the study’s hypotheses (whether or not the presence obesity has any impact on the dependent variables) was adequately described; study setting, patients, period of recruitment and data collection methods were also described.

The authors have greatly improved the quality of written English throughout the manuscript, enhancing its readability. There are still some minor points that deserve attention, however, but those are few and could easily be handled by the authors themselves or during the editorial phase. The lack of regression / multivariate analyses is now adequately acknowledged as a limitation.

The number of patients included for each studied variable is now clearly depicted, and the presence of attrition for some of these variables is more easily appreciated.

I believe the changes performed by the authors have made this manuscript suitable for publication, and would only recommend an additional minor English review.

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:

I declare that I have no competing interests