Reviewer's report

Title: Maternal hyperuricemia in normotensive singleton pregnancy, a prenatal finding with continues perinatal and postnatal effects, a prospective cohort study

Version: 1 Date: 27 January 2014

Reviewer: Pouya Javadian

Reviewer's report:

Comments for the authors:
In this study the authors assess the relationship of maternal serum uric acid to fetal outcome. They find a very interesting relationship between maternal hyperuricemia as defined by uric acid concentrations greater than one standard deviation above the mean, and preterm births, SGA, NICU admission, and intraventricular hemorrhage. The study is well written the analysis carefully done.

- Discretionary Revisions (which are recommendations for improvement but which the author can choose to ignore):
  I would suggest that in the abstract the authors also mention the important non-significant findings of the study for instance they found no significant correlation between elevated maternal uric acid levels and neonatal hyperbilirubinemia or RDS. Also there was significant association with neonatal hypoglycemia, however it was not independent of maternal diabetes.

- Minor Essential Revisions (such as missing labels on figures, or the wrong use of a term, which the author can be trusted to correct)
  The data, the figure and the tables are presented properly

- Major Compulsory Revisions (which the author must respond to before a decision on publication can be reached)
  No major compulsory revision is needed

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