Reviewer’s report

Title: Early Childhood Development when Second-Trimester Ultrasound Dating Disagrees with LMP: a Prospective Cohort Study

Version: 1 Date: 12 October 2011

Reviewer: Emmanuel Bujold

Reviewer’s report:

This is an interesting observationala study suggesting that fetal growth disorders can start in the early mid-trimester of pregnancy. However, the authors did not find an association with long-term (13 months & 5 years) neurodevelopmental evaluation.

Major Revisions:
The abstract is not completely representative of the study design. The proportion (%) of complete follow-up from the original population has to be reported.

The limits of the study have to be discuss, including all potential selection biases

Minor revisions:
The recent data regarding similar association with discrepancies noted at the first-trimester ultrasound should be discussed.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Acceptable

Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests:

I declare that I have no competing interests.