Reviewer's report

**Title:** Household food insecurity and child overweight in Jamaica and Quebec: a gender-based analysis.

**Version:** 1  **Date:** 24 December 2010

**Reviewer:** Luis A Moreno

**Reviewer's report:**

The manuscript submitted by Dubois et al report household food insecurity status as a risk factor for overweight in children from two cross-sectional studies in Canada and Jamaica. The results are relevant but some issues should be clarified:

1) In the first paragraph of the introduction, the authors should add that obesity in children is levelling-off in some countries in the last years:


2) There is a recent systematic review on the relationship between socioeconmic status and obesity in children that should be included as background in the introduction:


3) A limitation that should be included in the discussion is the fact that physical activity in the Canadian cohort allow just to classify children according with subjective information.

4) What is STATIN (page 11). This should be clarified.

**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.