Reviewer's report

**Title:** Fluid intake patterns: an epidemiological study among children and adolescents in Brazil

**Version:** 2  **Date:** 26 June 2012

**Reviewer:** Carlos Castillo-Duran

**Reviewer's report:**

This new version for the paper is significantly better than the original version. The authors have included some significant objections presented by the referees. Only some minor additional suggestions to be included:

Page 7, Results:
- second paragraph: What kind of statistical analysis was applied? Is it a correlation (Spearman)?
- third paragraph. What does the alpha error mean? ($p < 0.05$); maybe the differences among groups for the water intake rates are not significantly different.
- fourth paragraph: the authors must show the trends in milk and dairy products associated to the significant increases for the ages studied.
- the figure should be improved and showed in black and white colours.

**Level of interest:** An article of importance in its field

**Quality of written English:** Acceptable

**Statistical review:** Yes, and I have assessed the statistics in my report.