Reviewer’s report

Title: Television viewing in Thai infants and toddlers: impacts to language development and parental perceptions

Version: 3 Date: 27 October 2008

Reviewer: Simon Rueckinger

Reviewer’s report:

I feel that the manuscript has improved considerably. There are only some minor comments:

- The use of multivariate logistic regression analysis should be stated in the methods section of the abstract.

- The second sentence of the heading for Table 1 could be more precise. I would suggest: “Adjusted odds ratios with 95% confidence intervals were calculated using multivariate logistic regression adjusting for all factors presented in the table”.

- In Table 1 the reference categories for the odds ratios should be pointed out. For the factor gender this would be ‘female’, i.e. boys having a 6.9 fold increased odds of delayed language impairment, compared to girls. This could be achieved by e.g. placing an odds ratio of 1 in the ‘female’ row. The same applies for all other factors in the table.

- In Table 1 the star indicating statistical significance for gender is redundant since this can already be seen from the 95% CI for the odds ratio not including 1.

- Wording suggestion, Methods page 8: Association between delayed language development and time spent on television viewing, as well as other various parameters, were analysed using a multivariate logistic regression model. Odds ratios and 95% confidence intervals were reported.

- Wording suggestion, Methods page 9: On multivariate analysis, only gender was significantly associated with delayed…

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.

Declaration of competing interests:

I declare that I have no competing interests