Reviewer's report

Title: Parental risk perceptions of child exposure to tobacco smoke

Version: 2 Date: 15 December 2014

Reviewer: Eran Kopel

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Minor Essential Revisions:

1. Methods: Study design and recruitment strategy (2nd paragraph, 2nd sentence): please add missing word - *"it was important to interview(?) parents ..."

2. Methods: 4. Statistical models: please correct the first sentence to comply with the study type (cross-sectional survey) - *"Model 1 shows the results of the statistical analysis of the *association* of smoking status and other variables *with* risk perceptions".*


4. Discussion: Strengths and limitations: Authors can add that the maximal survey sample (n = 131) was probably too small for an adequately fitted multivariable-adjusted logistic regression model with > 10 explanatory variables.

5. List of Tables: Please add a reference to Table 1, and correct the other Tables numeration (e.g. Table 1 should be named Table 2, etc.)

6. Table 4:
   a. Please add a clear Table Legend with a reference to which variables are included in each of the models, the definition of Risk Perception variable (which is also missing from the corresponding table cell; i.e. is it a dichotomous - high/low- or a scale variable, and by which categories?), Income (i.e. is it by NIS? in thousands of NIS?).
   b. Were the following variables (mentioned in the Methods) of number of children, age of youngest child, and length of lactation also adjusted for? in which models? please clarify in the Table Legend.
   c. Several p values seem to be missing in some of the table cells. For example, Work status in Model 3, was included as 3 categories (full-time being the reference group), so two p values are expected (one per each OR result).
   d. Please add "years" to the age and education variable categories of the Table.

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

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