Reviewer's report

Title: Stroke knowledge among diabetics: Influence of age, gender, education, and migration status

Version: 2 Date: 27 September 2013

Reviewer: Pedro T Cougo-Pinto

Reviewer's report:

Major Compulsory Revisions: none.

Minor Essential Revisions:

1. Tables 1, 2 and 3 would best serve to describe characteristics between the two major groups of the study (immigrants vs natives), with the P values for comparison in a third column; this saves much text, and permits the results section to only state the main results; put all the immigrant vs. native univariate comparisons in tables 1, 2 and 3 and leave the results section only with the most compelling results.

2. In table 4, omit the reference group (there is no need to put the reference group with and OR of 1.0) and please provide the 95% CI mentioned in the table heading.

3. Does table 4 represent the final model of the logistic regression? If so, why is gender present (with a P value of 0.82)? Remove gender from table 4 and present OR and P values for the model with only significant predictors.

4. When listing results between natives and immigrants and P values for differences, please give preference to using parenthesis, instead of colons (such as in p. 8 line 8; use the model you used in the third paragraph of p. 9);

5. Outer parenthesis in p. 7 line 12 and 14 should be replaced by square brackets;

6. Also, the opening sentence in p. 9, line 4 does not have a predicate, and would best start with "Regarding stroke knowledge indicators, approximately (...")

7. Make your first discussion paragraph shorter, containing only a brief summary of the most relevant findings of your study; start putting the results into context only in a second paragraph;

8. I believe it does not add much to the discussion that tight glicemic control has not been proved to reduce stroke incidence; consider omitting all the three first sentences in p. 12;

9. List each and all contributions of each author instead of stating that any author
"has participated in all phases of the study".

Discretionary Revisions: none.

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

**Quality of written English:** Needs some language corrections before being published

**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.