Reviewer's report

**Title:** Risk Factors for Ischemic Stroke; Results of 9 Years Follow-up in a Middle East cohort

**Version:** 1  **Date:** 2 August 2012

**Reviewer:** Masoud Mirzaei

**Reviewer's report:**

Major Compulsory Revisions
Introduction, risk factors of ischemic and hemorrhagic strokes are different and should be mentioned.

Minor Essential Revisions
Page 2- the type of study should be mentioned.
Page 2- abstract- Please report PAF for modifiable and non-modifiable risk factors separately and report the numbers from high to low.
Page 2- conclusion of the abstract. The Middle East instead of Middle East
Page 4- line 3 dramatic instead of dramatically
Page 4- line 4. Burden of disability
Page 4- Second para. It is better to divide risk factors to modifiable and non-modifiable
Page 4 line 14- The study instead of they
Page 4 last line. Regional incidence rates and measure of association need to be...
Page 6 line one. You defined the studied variables as following...
Page 6 last line of last para, please explain the education to change the life style or give ref.
Page 7 line 7, lower than instead of below than
Page 7 line 15. at the hospital
page 7 line 16. please explain how the mortality data recorded in the hospital
Page 8 line 8 need reference
Page 9 line 11 draw the K-M line?
Page 10- Discussion line 2- population attributable risk or fraction?
Page 11- line 2. the study showed..
Page 11- line8 goes more
Page 11 line 8- Please
Page 11- para two. results and tables should come in the result section.
Page 11 line 15 patients
Pge 11 last line. than
Page 12 1st line independently associated
Page 13 line 6. take out IN
Page 13 last para. difference of two types of stroke should be mentioned in Intro
Page 13 last line. a substantial number... is not true. please give reference
Page 14 end of the 1st para. What do you mean by ME Caucasian, please give reference
Reference 14 and 15 need correction
Reference 17 Ed or edition
Reference 21 Page range?
Table 1. title should be stand alone.
Table 2 stroke

Discretionary Revisions

table 3 Please sort the variables according to the HR values (descending)

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

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

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

**Declaration of competing interests:**

I declare that I have no competing interests.