Reviewer's report

Title: Incidence and risk factors for mortality in HIV-1-infected patients in China: a cross-sectional study

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Reviewer: WANG BEI

Reviewer's report:

The paper aims at investigating incidence and risk factors for mortality in HIV-1-infected patients in China. The basic epidemiology data for these patients is thought to be important. Although this topic is very interesting and important, the paper is not publishable in its current shape.

General comment is that the English language of this manuscript should be checked more carefully, some statements do not feel correct. The title of this manuscript dose not according to the results, suggest re-evaluate. Other confounding factors should be considered in investigation of Risk factors for mortality in HIV infected patients.

The manuscript also has some points that are not clear for me, as listed below:

Results
- The logic of results is poor, suggest re-evaluate.
- Description in second and third paragraphs does not fit very well with table 1, should be re-structured.
- "An upward trend was found in the sex ratio (male: female) of deaths from 2006 to 2010, and 79 during this time the mean age of death age increased from 39.2 to 44.2". The information of this sentence should be corrected according to table 1. How the significance of trend?
- Sixth paragraph, the meaning of this paragraph is complicated, should be re-written.
- Percentage should be added in table 2 and table 3 to show the trends clearly.

Discussion
- Suggest discuss more and exactly on the risk factors of mortality.

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