Reviewer’s report

Title: Burden of Ischaemic Heart Disease and Attributable Risk Factors in China from 1990 to 2015: Findings from the Global Burden of Disease 2015 Study

Version: 0 Date: 22 Nov 2017

Reviewer: Yaling Han

Reviewer's report:

1. Accompanied by more interventional therapy, more standardized and effective treatment process of STEMI, and more widely applied cardiac rehabilitation, a surprised finding from the current study was that the death rate increased by 13.3% from 1995 to 2015, although final conclusions was hard to be summarized, preliminary hypothesis should be supplied and also highlighted on the basis of the present big-data analysis, instead of simply describing the change of death risk.

2. Southern provinces was showed with obviously lower death rate compared with norhtern provinces, except for enviromental factors, is there any other attributable factors involved in this huge difference?

3. Big-data analysis might be of more significance if it demonstrated not only phenomenon but also possible reasons, especially when it showed surprised conclusions. if the current data could not support the relevent analysis, it should be figured out in the section of limitation.

Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Unable to assess

Does the work include the necessary controls?
If not, please specify which controls are required in your comments to the authors.

Yes

Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

Yes
Are you able to assess any statistics in the manuscript or would you recommend an additional statistical review?
If an additional statistical review is recommended, please specify what aspects require further assessment in your comments to the editors.

I recommend additional statistical review

Quality of written English
Please indicate the quality of language in the manuscript:

Needs some language corrections before being published

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