Reviewer’s report

Title: The prevalence, metabolic disturbances and clinical correlates of recent suicide attempts in Chinese inpatients with major depressive disorder

Version: 0 Date: 08 Jan 2019

Reviewer: Giuseppe Carra

Reviewer's report:

This cross-sectional study is supposed to explore the prevalence, metabolic disturbances and clinical correlates of recent suicide attempts in Chinese inpatients with major depressive disorder. It concludes claiming an association between low plasma cholesterol level and recent suicidal attempt in patients with MDD. Not sure what the abstract means in terms of "Our findings suggest that the prevalence of suicide attempt in Chinese inpatients with depression is higher than that in the general population,"

Main concerns regards the limited consideration of the literature published on the topic both in terms of

1) metaanalysis:


and of uncertain or negative results


Also Validity of measures used for MDD and of the definition of attempted suicide is really questionable.

Extensive more work is needed in order to make the manuscript publishable.
Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

Yes

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 am able to assess the statistics

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

Needs some language corrections before being published

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