Reviewer’s report

Title: Clozapine and desmethylclozapine: correlation with neutrophils and leucocytes counting in Mexican patients with schizophrenia

Version: 0 Date: 22 May 2019

Reviewer: Takashi Kanbayashi

Reviewer’s report:

Clozapine is a useful compound for the treatment resistant schizophrenia.

In this study, authors measured plasma clozapine and N-desmethyl clozapine and found the correlation between neutrophils and leucocytes. Compared to animal study, plasma clozapine had better correlations between neutrophils and leucocytes.

This study is important for the detecting these side effects and monitoring them.

However, the authors should mention about several studies that did not find the similar results (plasma concentrations were not correlated side effects) and discuss about the reasons.

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?
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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:
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