Reviewer’s report

Title: The diagnostic value of homocysteine for the occurrence and acute progression of chronic obstructive pulmonary disease

Version: 0 Date: 29 Jun 2020

Reviewer's report:

Well written manuscript.
Kindly include some details about the inclusion criteria for the controls. Were they age matched?
It's not clear from the methods section whether the same 150 subjects were tested for Homocysteine levels while they had exacerbation and were stable or there were different groups of COPD patients in the exacerbation and non-exacerbation groups. It is suggested that the authors provide a flowchart for the patient recruitment in all the three groups.
Since this is a retrospective study, the authors should mention in the methods section when the blood samples for Homocysteine levels were collected for each group of patients. Was Homocysteine levels checked routinely for all patients of COPD?

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No

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

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