Reviewer’s report

Title: Impaired lung function is associated with non-alcoholic fatty liver disease independently of metabolic syndrome features in middle-aged and elderly Chinese

Version: 0 Date: 10 Nov 2016

Reviewer: Anastasia Mavrogiannaki

Reviewer's report:

The Manuscript Number BEND-D-16-00183, titled "Impaired lung function is associated with non-alcoholic fatty liver disease independently of metabolic syndrome features in middle-aged and elderly Chinese " is a very interesting study that falls within the scope Journal of BMC Endocrine Disorders. It is an important, well-designed and executed study dealing with a very interesting topic which may will have important clinical implications. It is able to be published in the journal.

It is able to be published in the journal but I have some minor comments:

- In the Methods - Data collection, series13 on page 5 …. 2 h OGTT blood ….: it may be written … 2 hour OGTT (Oral Glucose Tolerance Test) 75 g glucose blood ...
- In the Abbreviations, series 19 on page 9: it must be written … OGTT: Oral Glucose Tolerance Test, FPG: Fasting Plasma Glucose, 2 h PG: postprandial 2-hour Plasma Glucose
- In the Table 1, page 3: it must be added ... FPG: Fasting Plasma Glucose
- In the Table 2, page 6: it must be added ... FPG: Fasting Plasma Glucose

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:

Acceptable

Declaration of competing interests

Please complete a declaration of competing interests, considering the following questions:

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