Reviewer’s report

Title: Association of insulin, C-peptide and blood lipid patterns in patients with impaired glucose regulation

Version: 0 Date: 27 Dec 2017

Reviewer: BL Herrmann

Reviewer's report:

„Drinking too much" replaced by polydipsia

- What is the background of measurements TG, cholesterol, HDL at each time of the oGTT? Obviously, the levels did not change.
- The authors should more emphasize that IGR is a high pathological status and do not differ with type-2-diabetes.

- Results: The larger area under the curve (AUC) of IGR should be mentioned.
- The results are not very new, but an important confirmation with a higher number of patients/subjects.

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
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

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