Reviewer’s report

Title: Autoantibody Detection is Not Recommended for Chronic Pancreatitis: A Cross-sectional Study of 557 Patients

Version: 0 Date: 28 Oct 2018

Reviewer: Bipadabhanjan Mallick

Reviewer’s report:

MAJOR

1. Why this auto antibody was done in these patients as diagnosis of chronic pancreatitis is imaging based. If it was done suspecting AIP then what are the frequency of auto antibody most frequently seen in AIP patients like ANA, rheumatoid factor, anti lactoferrin, anti carbonic anhydrase?

2. Four antibody are less frequently associated with study group compared to healthy control, are they protective against development of CP? No mention in discussion

3. Uniformity of detection of antibody is not there like some by ELISA and some by IIF?

4. When there is definite diagnosis of etiology of CP, why these antibody were done in alcohol etiology of CP. Is it done for prognostication, no mention in discussion.

5. Discussion should be focused association of autoantibody with CP. No need of discussing about antibody or its association with other etiologies.

6. What is the explanation for DM in first/second/third degree relatives as protective factor for beta 2-GPI and DM, CBD stricture as risk?

MINOR

1. Few spelling mistakes need to be corrected

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.

No
Are the conclusions drawn adequately supported by the data shown?
If not, please explain in your comments to the authors.

No

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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