Reviewer's report

Title: Therapeutic preferences and outcomes in newly diagnosed patients with Crohn's disease in the biological era in Hungary. A nationwide study based on the National Health Insurance Fund database

Version: 0 Date: 26 Nov 2017
Reviewer: Hai Yun Shi

Reviewer's report:

Kurti et al. demonstrated a nationwide description about the therapeutic strategy and outcomes in newly diagnosed patients with CD in the biological era in Hungary.

Comments:

1. Only CD patients were included in this study, therefore the title should be changed to "… patients with Crohn's disease…".

2. What were the indications for hospitalization and surgery? Are the indications different before and after 2009?

3. Please provide the p value for "Probability of early steroid exposure was different according to the maximum treatment step but not according to the year of diagnosis".

4. Please provide the overall probability of hospitalization and the proportions according to the maximal treatment step in the manuscript.

5. What was the definition for "surgery at around the time of diagnosis"?

6. The conclusion "IS and biological exposure became more frequent in parallel with decreased hospitalization" can not be drawn, because although IS and biological exposure became more frequent while the hospitalization rates decreased after vs. before 2009, the hospitalization rates of patients on anti-TNF were comparable. Please discuss the findings.
Are the methods appropriate and well described?
If not, please specify what is required in your comments to the authors.

No

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.

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 recommend additional statistical review

Quality of written English
Please indicate the quality of language in the manuscript:

Acceptable

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