Reviewer’s report

Title: Acute poisoning related to the recreational use of prescription drugs: an observational study from Oslo, Norway

Version: 0 Date: 02 Sep 2019

Reviewer: Jolanta Klukowska-Rötzler

Reviewer's report:

Acute poisoning related to recreational drug use is helpful for quality control and might be a starting point for interventions to reduce drug (especially Benzodiazepines) the prescription.

Some recommendations, comments:

Would be possible to look at the analysis through several years and observe the trends of consumption of different drugs. Is the analysis with the data only from 18 months representative?

Do you have analyzed multiple visits from the same patient?

It would still be interesting to have a look at the different critical times of presentations, like for example:

Night arrival
Weekend arrival

Do you have observed differences (number, drug type, etc.) between age categories (20-20, 30-40, 40-50)?

Does the author have an idea on how to apply the results in emergency department, or for preparation of new measures for prescription of benzodiazepines?

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.

Unable to assess
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.

Not relevant to this manuscript

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

Acceptable

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