Reviewer’s report

Title: In-hospital care prior to assisted and unassisted suicide in swiss older people: A state-level retrospective study.

Version: 0 Date: 08 Jul 2019

Reviewer: Danielle Jahn

Reviewer's report:

The authors have done a very good job of addressing reviewer comments. I have only a couple minor comments to address prior to publication.

First, the authors have introduced the interpersonal theory of suicide. However, the perceived burdensomeness component is about perceiving one's self to be a burden to others, not "care may be experienced by older patients as a burden..."

The Luoma et al. reference does not appear to be especially relevant, as the authors did not examine outpatient mental health or primary care appointments.

Statistical significance is generally reported as .05, not 5%.

There are still some statements that do not make sense or align with tables (e.g., "Cancer was found in four of ten individuals carrying out suicide." on page 9).

I would encourage a thorough review of the manuscript for wording and typos.

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:

Needs some language corrections before being published

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