Reviewer’s report

Title: Trauma- and stressor-related disorders among hematological cancer patients with and without stem cell transplantation: protocol of an interview-based study according to updated diagnostic criteria

Version: 1 Date: 24 Jul 2019

Reviewer: Ashley Nelson

Reviewer’s report:

Thank you to the authors who were very responsive to my comments. These responses have adequately answered most of my questions. A few questions, however, remain.

The authors have changed the language in the study aims and hypotheses considerably. I believe the authors now use the word "distress" for aim 3 and associated hypotheses. Does this verbiage refer to a general distress measure or specific PTSD and AD, etc outcomes?

Are the authors really not able to make any hypotheses about medical and sociodemographic risk factors (aim 2) using a broader PTSD and cancer literature? I wonder if some could be made. Again, because this is a protocol paper, aims and hypotheses would be of particular interest and importance to readers.

With regard to questionnaire cutoffs for clinical significance, since this is a protocol paper would it be appropriate to include the cutoffs you will use in your analyses?

Editing continues to be needed throughout manuscript. A few examples:

p. 4, line 66 "lever" is this supposed to be "liver?"

p. 6, line 116 change so it reflects that this is a protocol paper and it is future oriented, so instead of "patients report" change to "patients will report."

p. 9, line 202 "either personally in the study institution" change to "in person."

p. 13, line 299 "dichotom" is this supposed to be "dichotomous?"

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.

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.

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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