Reviewer’s report

Title: Work stress and alcohol consumption among adolescents: moderation by family and peers

Version: 2 Date: 17 September 2014

Reviewer: Ingibjörg Thorisdottir

Reviewer’s report:

Thank you for the opportunity to review this paper. Overall the question posed by the authors is well defined and conclusions and discussions are well in line with results.

A few recommendations for improvement.

Minor essential revisions.

Line 52. The authors should specify what other social influences they are referring to.

Line 59-65. Why would these models be useful to test the effect that work stress has on adolescent alcohol use. Would both of these models be useful? Discuss further? If the authors intention is to test one or both of these models that needs to be clear. The phrasing in line 64-65 might suggest that the authors intend to test the model. However, the research question, methods and results indicate otherwise.

Line 76. Should be a reference after peers.

Line 83-84. It would be good to discuss other studies that show that positive peer influences discourage use and negative parental influences encourage alcohol use. Furthermore discussion on contextual effects of substance use would benefit the paper see for example Kristjansson, Sigfusdottir and Allegrante (2013). Adolescent substance use and peer use: a multilevel analysis of cross-sectional population data.

Line 87. Elaborate on what kind of social support.

Line 103-104. This sentence is almost the same as Line 115-116. If the study and study procedure where approved separately I would recommend that the authors mention that but keep to one sentence at either the beginning of the sample sub-chapter or at the end.

Level of interest: An article whose findings are important to those with closely related research interests

Quality of written English: Needs some language corrections before being published
Statistical review: Yes, but I do not feel adequately qualified to assess the statistics.

Declaration of competing interests: I declare that I have no competing interests