Reviewer’s report

Title: Risk Factors for Posttraumatic Stress Disorder Symptoms Among Deployed US Male Marines

Version: 2 Date: 26 February 2010

Reviewer: Birgit Kleim

Reviewer’s report:

In their resubmission, the authors have been largely responsive to the reviewer’s queries. Highlighting modified sections would have made it a little easier to find corresponding sections mentioned in the manuscript.

Many of the critical points have now been included as limitations in the introduction, and reporting style of the analyses has been adjusted.

Odds ratios are reported for each of the variables, but significance levels are missing in Table 1 and 2.

I wonder whether the interaction of predictors has been considered in the regression analyses predicting PTSD, i.e., the interaction between experience of prior violence and exposure to specific combat experiences.

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

Quality of written English: Acceptable

Statistical review: No, the manuscript does not need to be seen by a statistician.