**Reading Worksheet Week 2**

Cunningham, K. C., Davis, J. L., Wilson, S. M., & Resick, P. A. (2018). A relative weights comparison of trauma-related shame and guilt as predictors of DSM-5 post-traumatic stress disorder symptom severity among US veterans and military members. *British Journal of Clinical Psychology, 57,* 163-176.

Using the article references above, please respond to the following questions. These questions are meant to help you think about the article in relation to what you have learned from HDFS 7050. The questions are not exhaustive when it comes to evaluating the article.

1. Identify the research question being investigated in the article:
   1. What are the predictor variables (IV’s) and what is the outcome variable (DV) in the model?
   2. Explain how the participants for the study were adequate or inadequate.
   3. Provide a brief critique regarding the recruitment of participants.
   4. Indicate whether you think the internal consistency reliability for the shame and guilt variables is acceptable. Which is a better measure? Explain in relation to Cronbach’s alpha and the average correlation among individual items.
   5. Explain why the symbol β is used differently in an “a priori” power analysis paragraph on pg. 168 than in Table 3.
   6. Refer back to the introduction. Given what we have learned in the class last semester, is the order of entry in the regression (guilt in first step and shame in second step) equation best? Explain.
   7. Provide an explanation for why guilt was no longer significant in Step 2 of the model.
   8. What might we conclude regarding normality for each of the variables used in the study?
   9. Provide an interpretation (it is not a hypothesis test) for one of the confidence intervals on page 169.
   10. Write out the prediction equation from Table 3 assuming it is standardized.
   11. Interpret the slope in Model 1.
   12. What is the *R2* value for Model 1 and interpret it?
   13. What are two additional critiques (positive or negative) that you have about the article? Explain.