**SHL Pre-Registration Worksheet**

Overview:

* This worksheet was developed by Elizabeth Dunn and the UBC Happy Lab ([https://dunn.psych.ubc.ca/resources)](https://dunn.psych.ubc.ca/resources%29). It is also modeled on materials available at AsPredicted.org.
* This worksheet should be reviewed by Dr. Chen before being submitted and time-stamped at OSF.
	+ Make sure you follow the directions in the OSF link to officially submit your pre-registration document—*posting the document alone does not make it official.*
	+ Before posting materials developed by others (e.g. copyrighted scales), make sure you have permission to do so.
* After collecting your data, you can and should run additional analyses, but only the analyses listed below will be considered confirmatory. The main goal of this worksheet is to allow everyone (including us) to clearly distinguish between confirmatory and exploratory analyses.
* If you plan to run multiple studies, a separate worksheet should be completed for each.

Study Name:

1. Have any data been collected for this study yet?

[ ]  (a) No data have been collected

[ ]  (b) Some data have been collected but not analyzed

[ ]  (c) Some data have been collected and analyzed

 If (b) or (c), please explain briefly:

1. Hypothesis: What’s the main question being asked or hypothesis being tested?
2. Give a brief (1-2 sentence) overview of the methods.
3. Independent variables: Describe the conditions (for an experimental study) or predictor variables (for a correlational study).
4. Dependent variables: Describe the key dependent variable(s) specifying how they will be measured.
5. Mediator variables: Describe any variables you expect to mediate the relationship between your IV’s and DV. Specify how they will be measured.
6. Moderator variables: Describe any variables you expect to moderate the relationship between your IV’s and DV. Specify how they will be measured.
7. Analyses: Describe what analyses (e.g., t-test, repeated-measures ANOVA) you will use to test your main hypotheses.
8. More analyses. Are there any secondary analyses you plan to conduct? (e.g., order or gender effects)
9. Sample. Where and from whom will data be collected? How will you decide when to stop collecting data (e.g., target sample size based on power analysis, set amount of time)? If you plan to look at the data using sequential analysis, describe that here.
10. Exclusion criteria: Who will be excluded (e.g., outliers, participant who fail manipulation check, demographic exclusions)? Will they be replaced by other participants?
11. How do you plan to handle missing data?

Pre-registration written by (initials):

Pre-registration reviewed by (initials):