

SHRS STATISTICAL SUPPORT TICKET

Name:
Department:
Year of Study:
Dissertation Chair:
Dissertation Committee Members:
Stage of Dissertation: (Proposal or Defense)

Type of statistical support requested (check all that apply):

- Methodological consultation**
 - Study design
 - Statistical Analyses (determining appropriate techniques for study)
 - Sample size estimation
- Statistical consultation**
 - Database construction
 - Statistical software or programming issue
 - Analyses (review of output)

If you need a methodological or statistical consultation, please answer the following questions:

1. What are the specific aims of the dissertation?
2. Describe the population.
3. List each independent variable of the study and provide the level of measurement. (Example: Intervention type: Strategy Training vs. Control, dichotomous variable).
4. List each dependent variable of the study and provide the level of measurement. (Example: Function, measured by the FIM, continuous score).
5. Will data be collected at one time point or more than one time point? If more than one time point, describe the repeated measures of the study. (Example: The FIM will be administered at three time points: baseline, 3 months, 6 months).
6. Do you have prior estimates of effect sizes for the dependent variable? (Ex: estimates of the effect of strategy training vs control on FIM score) This estimate can come from pilot data or from previous literature.
7. Provide an estimate of the number of individuals you can feasibly recruit for your study.
8. What type of statistical software do you plan to use for your analysis?