*Applicant instructions:*

* *Use this template to organize your “Uploaded Documents”*
* *The order of the research proposal must follow the order in the template.*
* *Use no smaller than Times New Roman 11-point font, lines single-spaced or greater with a minimum of ¾ inch margins.*
* *Define technical terminology on first usage; acronyms and abbreviations may be used subsequently.*
* *This and any other italicized text herein may be deleted by the applicant prior to proposal submission.*

*Upload document 1 as \*.pdf file to include:*

1. **Lay Summary** (2,000-character limit)
2. **Title Page** (1-page limit)
3. **Study Proposal:** (5 page limit; include all sections i. – v. below)
   1. **Background**
   2. **Hypothesis and Objectives**
   3. **Variables of Interest (Exposure variables, outcomes/diagnostic criteria, and covariates needed for analysis)**
   4. **Study Design and Methods**
   5. **Anticipated Project Outcomes**
4. **Sample Size Calculation** (no page limit)

If you do not believe it is appropriate for your grant application to include sample size estimates, please include a brief explanation here.

Click here to enter text.

If sample size estimates are necessary for your study, continue filling out this form.

Proposed study design: Click here to enter text.

*e.g., case-control, randomized control trial*

Sample type: Click here to enter text.

*e.g., a single group, two or more independent groups, matched pairs*

Analytic approach: Click here to enter text.

*e.g., t-test, logistic regression, non-parametric analysis*

Statistical test:

*e.g., a mean, a difference in means, a proportion, an odds ratio, a risk ratio*

|  |  |
| --- | --- |
|  | Insert response: |
| Power (): |  |
| Significance level (): |  |
| Estimated (or desired) standard deviation: |  |
| Estimated detectable difference (if applicable): |  |
| Estimated between (within) subject correlation (if applicable): |  |
| **Estimated sample size:** |  |

Please discuss any additional assumptions that went into your power calculation.

Click here to enter text.

1. **Cited References** (2-page limit)
2. **Timeline Summary** (1-page limit)

**Project Timeline:**

|  |  |
| --- | --- |
| **Objective or Task** | **\*Timing (grant month/year)** |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

**\*Month 1 = first month following contract signature**

1. **Biographical Data** (2-page limit per individual)