

ScholarQuest Project Proposal Form

Your submitted proposal should include the following information (maximum of two (2) pages of text; you may use additional pages for figures/diagrams).

Introduction

1. Proposal title

2. Research question

3. Faculty mentor

4. Names of residents involved in the project

Project Description

5. Objectives of the project

6. Background and rationale of the study (i.e. a brief review of the literature)

7. Hypotheses:
 - a. Null hypothesis
 - b. Alternate hypothesis

8. Description of Methods:
 - a. Study design
 - b. Subject selection
 - i. Estimated effect size
 - ii. Estimated number of subjects
 - iii. Description of population of interest
 1. Inclusion criteria
 2. Exclusion criteria
 - iv. Recruitment methods
 - c. Measurements
 - i. Outcome variables
 - ii. Demographic and other key variables
 - iii. Possible confounders
 - iv. Potential biases