

Project Concept Paper for NIH-Supported Research

A Concept Paper may address any or all of these topics depending on how far you have

- **Grant Purpose.** Briefly, relate the type of mechanism (R01/R03/R43 etc), amount and duration of the grant, and which institutes/centers/agencies you think might be interested in funding your project.
- **Problem & Significance.** Explain why the literature/your research leads you to think this topic needs study. Relate the payoff to *science* AND to *public health*. Mention what makes your project unique and innovative, especially in light of any similar projects identified in [CRISP](#) and the refereed literature.
- **Question.** Derived from the scientific literature, describe the theories and model(s) that will guide your hypotheses, and specify what hypotheses you will test.
- **Design & Analysis.** Describe the population (age range, gender, race, selective characteristics), interventions, controls, measures, etc. that will enable testing your hypotheses. Estimate the required sample and power (N, levels of analysis). Justify the statistical approach that will ensure a fair test of your hypotheses.
- **Team & Logistics.** Indicate how your career stage, expertise, and experience qualify you to lead a project of the size, scope, & technology proposed. Name key collaborators (co-investigators, consultants, and organizations) who will help the project succeed. Mention the organizations whose cooperation you will need to access subjects/data/equipment/field sites, and indicate any people or organizations who have agreed in writing to participate/support the project.
- **Urgency.** If you are you trying to initiate work within a time-sensitive window, indicate the scientific and public health justification for early award and the consequences of delayed award.