

THE F32 APPLICATION AT A GLANCE

*NOTE: **BLUE FONT** represents third party items

TITLE: A short, informative statement that includes the study design and the sample.

COVER LETTER: Required: Must list your referees here for Center for Scientific Review

SENIOR/KEY PERSONNEL: Lists members of the research team who will have direct responsibilities for conduct of the research and who will contribute to the scientific direction (at minimum, this is you and your mentor).

(BIOSKETCH NEEDED FOR APPLICANT AND SPONSORS AT MINIMUM)

OTHER SIGNIFICANT CONTRIBUTORS: Scientists with particular expertise who have agreed to consult on the project but are not giving measurable time. **(BIOSKETCH NEEDED)**

LETTERS OF SUPPORT: Needed from consultants, contributors and collaborators (6 pages max)

ABSTRACT: Briefly describes project--significance, goals, hypotheses, specific aims, methods (30 lines max)

NARRATIVE/RELEVANCE: Describes public health relevance in lay terms (2-3 sentences)

FACILITIES/OTHER RESOURCES: Describes office, lab, computer, animal facilities, core facilities, clinical resources.

EQUIPMENT: Describes major equipment available and to be used for project

BUDGET AND JUSTIFICATION: Estimate costs of courses, workshops, educational conferences.

SPECIFIC AIMS: States purpose, goals, hypotheses and numbered specific aims (1 page).

RESEARCH STRATEGY (6 pages)

- **SIGNIFICANCE:** States problem, current state of knowledge, potential contributions of your study.
- **APPROACH:** Includes preliminary studies, methods used, data analysis plans, discussion of potential difficulties, expected results.

REFERENCES CITED: Full bibliography of works cited in proposal including all author names.

RESOURCE SHARING PLAN: Describes how you will share data with scientific community.

APPLICANT'S BACKGROUND AND GOALS (6 pages)

a) Doctoral Dissertation and Research Experience; b) Training Goals and Objectives; c) Activities Planned.

RESPECTIVE CONTRIBUTIONS (1 page)

Describe the collaborative process between you and your sponsor in developing and accomplishing the research plan.

SELECTION OF SPONSOR AND INSTITUTION (1 page)

Describe rationale for selection of sponsor and institution (if you have been here more than a year provide special justification)

TRAINING IN RESPONSIBLE CONDUCT OF RESEARCH: (1 page)

Describe your plan for training in responsible conduct of research including 1) format for instruction, 2) subject matter, 3) Faculty participation, 4) duration of instruction, and 5) frequency of instruction.

SPONSOR AND CO-SPONSOR STATEMENTS (6 pages)

Describes a) research support available; b) previous fellows/trainees; c) training plan, environment, research facilities; d) number of fellows to be supervised during fellowship; and e) applicant's qualifications and potential for research career.

INSTITUTIONAL ENVIRONMENT AND COMMITMENT TO TRAINING (1 page)

Describes the institution's research program related to your research area; documents collaborative opportunities for intellectual interactions with faculty, describes other training opportunities – seminars, journal clubs, etc.

HUMAN SUBJECTS Identifies risks/benefits; describes patient population and sample size, plans for the **Inclusion of Women and Minorities** and **Inclusion of Children**. The **Planned Enrollment Table** quantifies gender/minority enrollment. If using existing specimens and you will not have access to identifiable data, you must justify why the research is exempt or not considered human subjects research.

VERTEBRATE ANIMALS: Describes proposed use, justification of use of animals, and minimization of pain.