

III. Contents of Grant Proposal (written in English):

1. Biographical Sketch

BIOGRAPHICAL SKETCH

Provide the following information for the Senior/key personnel and other significant contributors in the order listed on Form Page 2.
Follow this format for each person. **DO NOT EXCEED FOUR PAGES.**

| NAME | POSITION TITLE | | |
|--|----------------------------------|-------|----------------|
| EDUCATION/TRAINING <i>(Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable.)</i> | | | |
| INSTITUTION AND LOCATION | DEGREE <i>(if applicable)</i> | MM/YY | FIELD OF STUDY |
| | | | |

NOTE: The Biographical Sketch may not exceed four pages. Follow the formats and instructions below.

A. Personal Statement

Briefly describe why your experience and qualifications make you particularly well-suited for your role (e.g., PD/PI, mentor, participating faculty) in the project that is the subject of the application.

B. Positions and Honors

List in chronological order previous positions, concluding with the present position. List any honors. Include present membership on any Government public advisory committee.

C. Selected Peer-reviewed Publications

MOST encourages applicants to limit the list of selected peer-reviewed publications or manuscripts in press to no more than 15. Do not include manuscripts submitted or in preparation. The individual may choose to include selected publications based on recency, importance to the field, and/or relevance to the proposed research.

D. Research Support

List both selected ongoing and completed research projects for the past three years (MOST or non-MOST-supported). Begin with the projects that are most relevant to the research proposed in the application. Briefly indicate the overall goals of the projects and responsibilities of the key person identified on the Biographical Sketch. Also indicate the proposals currently being reviewed.

2. Public Health Relevance Statement. Please outline the expected impact of this proposal on social, economic and academic development after the implementation of this project. (maximum 150 characters)
3. Specific aims: A component of an application's Research Plan which describes concisely the goals of the proposed research and summarizes the expected outcome(s), including the impact that the results of the proposed research will exert on the research field(s) involved. Include the specific objectives of the research proposed (e.g., to test a stated hypothesis, create a novel design, solve a specific problem, challenge an existing paradigm or clinical practice, address a critical barrier to progress in the field, or develop new technology).
4. Research Strategy: Describe in detail the intended issues to be investigated or resolved.
 - A) SIGNIFICANCE: Importance, Critical barriers, Improvement of scientific knowledge.
 - B) INNOVATION Something new or improved, including research for (1) development of new technologies, (2) refinement of existing technologies, or (3) development of new applications for existing technologies.
 - C) APPROACH: The research design and methods section should include the following:
 - (1) PI's preliminary studies, data, and experience relevant to the application and the experimental design;
 - (2) the overview of the experimental design;
 - (3) a description of methods and analyses to be used to accomplish the specific aims of the project;
(Routine methods based on published reports do not need to be describe in detail)
 - (4) a discussion of potential difficulties and limitations and how these will be overcome or mitigated;
 - (5) expected results, and alternative approaches that will be used if unexpected results are found;
 - (6) a projected sequence or timetable (work plan);

- (7) if the project is in the early stages of development, describe any strategy to establish feasibility, and address the management of any high risk aspects of the proposed work;
 - (8) a detailed discussion of the way in which the results will be collected, analyzed, and interpreted;
 - (9) a description of any new methodology used and why it represents an improvement over the existing ones;
5. Integrated research project: State overall relevance with other sub-projects for each point listed above.