

REA Date Stamp

USUHS FORM 3201A
INTRAMURAL RESEARCH PROTOCOL
(Mid Year Standards Only)

PROJECT NUMBER: (REA will assign number)

CHECK FUNDING TYPE: (See USUHS Instruction 3200 for descriptions)

New Standard

Competing Continuation Standard

Is this a New or a Revised submission?

1. **STUDY TITLE:** (75 character maximum)

2. **PRINCIPAL INVESTIGATOR:**

Name/Rank/Title: _____

Degree(s): _____

Position Title: _____

USUHS Department: _____

Phones (office/lab/fax): _____

Office Location (Bldg/Rm) _____

E-mail/GroupWise: _____

3. **PROPOSED BUDGET PERIOD:** from ^{DATE} to ^{DATE}

ENTIRE PROJECT PERIOD: from to

4. **FUNDS REQUESTED:** For proposed budget period: \$
For proposed project period: \$

Principal Investigator (signature)

Date

Department Chair (signature)

Date

Principal Investigator: _____

Study Title: _____

5. TECHNICAL ABSTRACT:

State broad, long-term objectives and specific aims. Make reference to the health-relatedness of the project. Describe the experimental design and methods concisely. This abstract is meant to serve as a succinct and accurate description of proposed work when separated from the applications. **DO NOT EXCEED 25 LINES OF TEXT (12 POINT FONT).**

Principal Investigator: _____

Study Title: _____

6. SHORT ABSTRACT IN LAYPERSON'S TERMS:

In one paragraph, state broad, long-term objectives and specific aims in layperson's terms. **DO NOT EXCEED 25 LINES OF TEXT (12 POINT FONT).**

| 7. BUDGET SECTION: (6 Months, April 1 through September 30) | | | | | |
|---|--|------------|-----------------|-----------|--------------------|
| <u>Personnel</u> | | USUHS | | Percent | Salary & |
| Full Name (Including P.I.) | | Billet No. | Role in Project | Effort on | Fringe |
| | | | | Project | Compensation |
| a. | | | | | |
| b. | | | | | |
| c. | | | | | |
| d. | | | | | |
| e. | | | | | |
| Subtotal of Personnel \$ | | | | | |
| <u>Supplies</u> (detail required) | | | | | <u>Cost</u> |
| a. | | | | | |
| b. | | | | | |
| c. | | | | | |
| d. | | | | | |
| e. | | | | | |
| Subtotal of Supplies \$ | | | | | |
| <u>Equipment</u> (Unit cost must be less than \$5,000) | | | | | <u>Cost</u> |
| a. | | | | | |
| b. | | | | | |
| Subtotal of Equipment \$ | | | | | |
| <u>Other Expenses</u> (contracts, mission-essential travel, BIC and LAM charges and publication costs) | | | | | <u>Cost</u> |
| a. | | | | | |
| b. | | | | | |
| c. | | | | | |
| d. | | | | | |
| e. | | | | | |
| Subtotal of Other Expenses \$ | | | | | |
| <u>TOTAL BUDGET</u> (this year) \$ | | | | | |

| 7. BUDGET SECTION: (Full Year, October 1 through September 30) | | | | | |
|---|--|---------------------|-----------------|---------------------------------|------------------------------------|
| <u>Personnel</u> | | USUHS Billet No. | Role in Project | Percent Effort on Project | Salary & Fringe Compensation |
| Full Name (Including P.I.) | | | | | |
| a. | | | | | |
| b. | | | | | |
| c. | | | | | |
| d. | | | | | |
| e. | | | | | |
| Subtotal of Personnel \$ | | | | | |
| <u>Supplies</u> (detail required) | | | | <u>Cost</u> | |
| a. | | | | | |
| b. | | | | | |
| c. | | | | | |
| d. | | | | | |
| e. | | | | | |
| Subtotal of Supplies \$ | | | | | |
| <u>Equipment</u> (Unit cost must be less than \$5,000) | | | | <u>Cost</u> | |
| a. | | | | | |
| b. | | | | | |
| Subtotal of Equipment \$ | | | | | |
| <u>Other Expenses</u> (contracts, mission-essential travel, BIC and LAM charges and publication costs) | | | | | <u>Cost</u> |
| a. | | | | | |
| b. | | | | | |
| c. | | | | | |
| d. | | | | | |
| e. | | | | | |
| Subtotal of Other Expenses \$ | | | | | |
| <u>TOTAL BUDGET</u> (this year) \$ | | | | | |

8. BUDGET SUMMARY:

| | YEAR 1 (6 months) | YEAR 2 (12 months) | YEAR 3 (12 months) | YEAR 4 (12 months) |
|------------------|------------------------------|-------------------------------|-------------------------------|-------------------------------|
| Personnel | \$ | \$ | \$ | \$ |
| Supplies | | | | |
| Equipment | | | | |
| Other | | | | |
| Total | \$ | \$ | \$ | \$ |

9. PERSONNEL ROLES:

Describe the specific functions of all study personnel, whether funded from this project or not. This description should match the work proposed in the Research Plan section.

Personnel:

10. BUDGET JUSTIFICATION:

Justify request in each category of your budget (Section 7 above). For each category itemize and justify any significant increases or decreases over the first budget period in any category. Describe the need and purpose for the equipment requested in the budget.

Supplies:

Equipment:

Travel:

Other:

11. OTHER RESEARCH SUPPORT:

List all of your pending or active research projects in which you are the Principal Investigator. Indicate whether there is any scientific and/or budgetary overlap for each project. REA can provide you with a list of your projects in our database.

| REA Project Number | Project Information | | Status | Overlap | % Effort |
|-----------------------|---------------------|--|--------|---------|----------|
| | Sponsor: | | | | |
| | Title: | | | | |
| | Project Dates: | | | | |
| | Sponsor: | | | | |
| | Title: | | | | |
| | Project Dates: | | | | |
| | Sponsor: | | | | |
| | Title: | | | | |
| | Project Dates: | | | | |
| | Sponsor: | | | | |
| | Title: | | | | |
| | Project Dates: | | | | |
| | Sponsor: | | | | |
| | Title: | | | | |
| | Project Dates: | | | | |
| | Sponsor: | | | | |
| | Title: | | | | |
| | Project Dates: | | | | |

For each pending project with overlap, describe what adjustments will be made if the pending proposal is funded.

12. PRINCIPAL INVESTIGATOR'S BIOGRAPHICAL SKETCH: (Use 12 –Point font)

| | EDUCATION | | Year | |
|-----------|---------------------------------|---------------|------------------|-----------------------|
| | Institution and Location | Degree | Conferred | Field of Study |
| a. | | | | |
| b. | | | | |
| c. | | | | |
| d. | | | | |
| e. | | | | |
| f. | | | | |

RESEARCH AND PROFESSIONAL EXPERIENCE

Previous employment, experience, and honors. Include present membership(s) on any Federal Government public advisory committees. List the titles and complete references to all publications during the past three years and earlier publications pertinent to this application. **DO NOT EXCEED TWO PAGES (12 point font)**

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13. RESEARCH PLAN DO NOT EXCEED 10 PAGES (use 12 point font and the section headers below)

Section A. Specific Aims

Section B. Background

Section C. Progress/Preliminary Studies

Section D. Experimental Design and Methods

Section E. Data Analysis

Section F. References