A green sheet must be completed and sent in with your application.

To obtain this form, please visit the Grants Administration website: http://www.sh.lsuhs.edu/grants
LSU Health Sciences Center - Shreveport

Intramural Application

for a

Grant-In-Aid

DEADLINE: October 29, 2004

2:00 p.m.

Room 1-214

http://www.sh.lsuhs.edu/oor/
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INTRAMURAL RESEARCH SUPPORT
AWARD APPLICATION: LSUHSC-S

Grant-In-Aid Application

(To be completed by Principal Investigator)

Principal Investigator: ___________________________________________________________

Last Name    First Name    Middle

Position: ________________________________SSN:  _____________________

Department: ___________________________________________________________

Project Title: ___________________________________________________________________

Funding Sources: THE EDWARD P. STILES TRUST FUND - LSUHSC-S and
THE BIOMEDICAL RESEARCH FOUNDATION OF

Deadline:  2:00 p.m.  Friday, October 29, 2004

Period of Application (1 Year): January 1, 2005 to December 31, 2005

Amount Requested: $ _________________________ ($25,000 maximum)

Category of Award Application (Check One):

_____     New Investigator (within 3 yrs of training completion)

_____     Other (explain)

Submit Original and 5 Copies of Application to Grants Office   1-214

I. Objectives, eligibility criteria, restrictions and expectations for this award are outlined on
page 1a.

II. Page Limitations: Research plan must reflect experiments designed to be completed in one
year. **Total pages (single spaced) of research plan cannot exceed 10 pages.**

III. Budget: Budget should include sufficient funds for the proposed project, but should not
exceed maximum level recommended for relevant award.

III. **Relevance to Heart Disease and Cancer.** Briefly state the relevance of proposed
research to heart disease and/or cancer. The Edward P. Stiles funds were given to
LSUHSC for the purpose of encouraging research in heart disease and cancer. This
section must be completed in order for the application to be evaluated.
**LSUHSC/BRF INTRAMURAL RESEARCH AWARDS**

**Grant-In-Aid**

**Funding level:** $25,000

**Objective:** Promote exploratory efforts in novel areas of investigation. Enhance competitiveness for national funding.

**Eligibility:** Any full-time faculty member may apply. New and unfunded investigators will receive highest priority for funding.

**Application procedure:** NIH RO1 application format with research plan not to exceed 10 pages; brief summary of extramural funding.

**Restrictions on award funds:** Travel ($1,500) and publication ($500) costs allowed; no faculty support; a six month no-cost extension will be considered; rebudgets approved by the Office of Research

**Expectations:** One page progress report/summary of achievements prepared at conclusion of grant period, including list of submitted extramural grants

**Relevance to Heart:** The Edward P. Stiles funds were given to LSUHSC-S for the purpose of encouraging research in **Heart Disease and/or Cancer**. Therefore, you must indicate the relevance of your proposal to heart disease and/or cancer in the body of your application for it to be evaluated.

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**If you are awarded extramural funding during the term of this award, any unused balance will be returned to the intramural program at the time of award or at project end date.**
ABSTRACT

**Description:** State the application’s broad, long-term objectives and specific aims, making reference to the health relatedness of the project. Describe concisely the research design and methods for achieving these goals. Avoid summaries of past accomplishments and the use of the first person. This abstract is meant to serve as a succinct and accurate description of the research plan for use by the review committee. **DO NOT EXCEED THE SPACE PROVIDED.**

PERSONNEL ENGAGED ON PROJECT, INCLUDING CONSULTANTS/COLLABORATORS.

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1. Technical Support

2. Supplies and Operating Expenses (Please Itemize):

3. Equipment (Please Describe):

4. Other Expenses (Please Specify):

TOTAL EXPENSES $ __________________

PI Name _________________________________
BIOGRAPHICAL SKETCH

Give the following information for the Principal Investigator.

NAME ______________________________ POSITION/TITLE: ________________________

EDUCATION (Begin with baccalaureate or other initial professional education and include postdoctoral training).

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RESEARCH AND PROFESSIONAL EXPERIENCE: Concluding with present position, list in chronological order, previous employment, experience, and honors. Include present membership on any Federal Government public advisory committee. List, in chronological order, the titles, all authors, and complete references to all publications (except abstracts) during the past three years and to represent earlier publications pertinent to this application. **DO NOT EXCEED TWO PAGES.**
OTHER SUPPORT
(Use Continuation Pages if Necessary)

For the Principal Investigator, list, in four separate groups:
(1) active support; (2) applications and proposals pending review or funding; (3) applications and proposals planned or being prepared for submission; and (4) projects funded in the past. Include all Federal, non-Federal, and institutional grants and contract support. If none, state “none”. For each item give the source of support, identifying number, project title, name of principal investigator, time or percent of effort on the project, annual direct costs, and entire period of support.

(1) ACTIVE SUPPORT:

(2) PENDING APPLICATIONS:

(3) APPLICATIONS PLANNED OR BEING PREPARED:

(4) PROJECTS FUNDED IN THE PAST 5 YEARS:
RESEARCH PLAN

The suggested format for the Research Plan is:

(A) **Specific Aims.** State concisely and realistically what the research described in this application is intended to accomplish and/or what hypothesis is to be tested.

(B) **Significance.** Briefly sketch the background to the present proposal, critically evaluate existing knowledge, and specifically identify the gaps which the project is intended to fill. State concisely the importance of the research described in this application by relating the specific aims to longer term objectives.

(C) **Preliminary Studies.** Applicants may use this section to provide an account of the principal investigator’s preliminary studies pertinent to the application and/or any other information that will help to establish the experience and competence of the investigator to pursue the proposed project.

(D) **Experimental Design and Methods.** Discuss the experimental design, methodology and procedures proposed to accomplish the specific aims of the project.

(E) **Relevance to Heart Disease and Cancer.** Briefly state the relevance of proposed research to heart disease and/or cancer. The Edward P. Stiles funds were given to LSUHSC-S for the purpose of encouraging research in heart disease and cancer. This section must be completed in order for the application to be evaluated.

(F) **Literature Cited.** Site only references pertaining to application. **Do not exceed two pages for references.**

(G) Applications from Instructors must be accompanied by a letter from the Department Head stating independence of applicants in terms of laboratory space and planned development of the applicant’s career at LSUHSC-S.

(H) For young (new) investigators, a letter from a faculty member willing to serve as a mentor will be helpful. It is left to the discretion of the applicant to identify a mentor and it is not required for submission of a grant-in-aid.

APPENDIX: Limit to those items absolutely necessary for grant review.
Research Plan

**Description**: Use this section to summarize the research plan as outlined on the previous page. Include the specific aims, significance, preliminary studies, etc. (10 page limitation)