



# **HEALTH SCIENCES STUDENT RESEARCH AWARD**

## **GUIDELINES FOR APPLICANTS**

### **2008-2009**

**DEADLINE:**

*Applications are received on a first come, first served basis and are available now.*

**American Heart Association  
Founders Affiliate**

**Connecticut, Maine, Massachusetts, New Hampshire,  
New Jersey, New York, Rhode Island and Vermont**

AMERICAN HEART ASSOCIATION FOUNDERS AFFILIATE

HEALTH SCIENCES STUDENT RESEARCH AWARD

GUIDELINES FOR APPLICANTS

2008-2009

Mission statement, "Building healthier lives, free of cardiovascular diseases and stroke."

**SUMMARY OF THE HEALTH SCIENCES STUDENT RESEARCH AWARD**

The intent of this award is to encourage advanced health science students to consider a career in cardiovascular research. The need for new researchers in the health sciences, from basic science to human behaviors, is critical. This program is designed to provide students at the crossroads of career choices an opportunity to experience research first hand with an established researcher.

***It is not intended for students who are part of a formal research-training program.***

***For example: A student enrolled in a Ph.D. program is not eligible to apply for this grant.*** The applicant may have a master's degree, but must have a mentor with an earned doctorate. Awards for student stipends are made for a period of 6-12 months and are prorated at \$20,000 per year plus 10% indirect costs. ***Funds may only be requested to support the stipend of the applicant.***

***Funds may not be used to support the salary of other personnel, including the mentor, supplies, lab fees, equipment, travel or other expenses.***

Research must be broadly applicable to cardiovascular disease (heart disease and stroke).

In reviewing applications, the Committee takes into account the following:

1. The academic background of the applicant.
2. The applicant's research plan.
3. The applicant may have a master's degree, but must have a mentor with an earned doctorate.
4. The mentor's research program and specific plan for the training and education of the applicant that will foster the applicant's career in cardiovascular research.
5. The proposed research must be based in Connecticut, Maine, Massachusetts, New Hampshire, New Jersey, New York, Rhode Island and Vermont.

## **PROCEDURES FOR SUBMITTING PROPOSALS**

1. Formal application forms will not be provided. Please complete forms A & B (attached).
2. After forms A & B, include a description of the proposed research of not more than 1-2 pages.
3. Each proposal should describe the aims for the study, the experimental approach and significance of anticipated results and its relationship to AHA's mission.

A letter from the mentor should discuss the relationship of the proposed study to the mentor's research program and the mentor's plan for the training and education of the applicant that will foster the applicant's career in cardiovascular research. ***Please note:*** No more than one funded student per laboratory or research program is permissible.

4. Proposals must be typed, double-spaced and paginated.
5. A curriculum vitae of the student and the mentor must be included. ***An official school transcript of the student should also be included.***
6. Students in any accredited US medical, nursing, nutrition or other health related professional schools are eligible. During the time of the award, the student should be a non-tuition-matriculating student, i.e., on a leave of absence from the school or excused from tuition payments. In most cases, support for PhD students is encompassed in the budgets for NIH and AHA research grants.  
***Please note: PhD candidates who are undergoing research as part of their educational requirement are not eligible for this award.*** No more than one funded student per laboratory or research program is permissible.

Grants are prorated from 6-12 months with a maximum of \$20,000 allotted per grant for up to one year. Indicate if proposal is being submitted elsewhere. Duplicate funding is not allowed.

**Please send 3 copies of the complete application:** Research Office, American Heart Association/New York City, 122 East 42nd Street, New York, NY 10168.

## **ADDITIONAL INFORMATION**

### **Citizenship**

At the time of application, students must be a United States citizen, or a foreign national holding a student, exchange or permanent resident visa, including an F-1, H1, H1B, J1, PR, TC or TN visa.

### **Review:**

The applications will be review on an ad hoc basis by two members of the Research Committee. The applicant and mentor will be informed within 4 weeks of submission of the outcome. It is expected that the award can begin within 6 weeks of submission.

**Method of Payment:** Payment will be made to the institution in one lump sum upon signature of a letter of agreement between the Affiliate and the host institution.

### **Mentor's Responsibilities:**

The mentor will be responsible for the expenditure of awarded funds. If the student does not participate in the lab, unexpended funds must be returned to the American Heart Association. A summary report (one page) by the student is required upon completion of the research project. A form will be provided.

## **GENERAL POLICIES**

### **Location of Work**

Health Science Student Research awards are limited to non-profit institutions. Such institutions include: medical and dental schools, schools of public health, veterinary schools, pharmacy schools, nursing schools, universities and colleges, public and voluntary hospitals and other non-profit institutions that can demonstrate the ability to conduct the proposed research.

### **Changes of Department or Institution**

Awards may not be transferred.

### **Malpractice Liability**

It should be understood that the Association is not responsible for malpractice or claims of malpractice arising out of or resulting from the performance of the investigations carried out under any grant.

### **Terms of Support**

Funding is available for up to one year and proposals may be funded in full or in part, according to the discretion of the review panel.

### **Scientific Publications**

Publications should carry the acknowledgment, "This work was supported by a Health Sciences Student Research Grant from the American Heart Association Founders Affiliate."

### **Overhead**

A maximum of ten percent is allowed for institutional overhead.

### **Reports**

Students must submit a final report of their results and future plans following the agreed upon funding period.

## **APPLICANT'S CHECKLIST**

Before submitting your application, please review the following checklist to make sure specific items have been included and are complete:

1. **Three copies** of the entire proposal including forms A and B.
2. Research proposed (1-2 pages).
3. Current curriculum vitae of student and mentor(s).
4. Mentor's other support.
5. Signed and dated institutional endorsement for research project.

# FORM A

## AMERICAN HEART ASSOCIATION FOUNDERS AFFILIATE HEALTH SCIENCES STUDENT RESEARCH AWARDS (Please complete and submit this form with your proposal)

### **PLEASE TYPE OR PRINT:**

1. Title of Research Proposal: \_\_\_\_\_

2. Name of Student Investigator (first, middle, last): \_\_\_\_\_

Social Security # \_\_\_\_\_

3. Home Address: \_\_\_\_\_

Home Phone: \_\_\_\_\_

e-mail: \_\_\_\_\_

4. Dates of entire proposed period

from \_\_\_\_\_  
(month and year)

through \_\_\_\_\_  
(month and year)

5. Amount Requested: \_\_\_\_\_

6. Description of Student Investigator's Present Status (program, year of anticipated graduation, etc.): \_\_\_\_\_

7. Name of Mentor (first, middle, last): \_\_\_\_\_

Degrees: \_\_\_\_\_

Social Security # \_\_\_\_\_

8. Business Address (Institution, Department, Street, City, State, Zip): \_\_\_\_\_

Business Phone: \_\_\_\_\_

Fax: \_\_\_\_\_

Email: \_\_\_\_\_

9. Research involves Biohazards:	No <input type="checkbox"/>	Yes <input type="checkbox"/>	Date approved by Institution _____
Research involves human subjects:	No <input type="checkbox"/>	Yes <input type="checkbox"/>	Date approved by Institution _____
Research involves animal subjects:	No <input type="checkbox"/>	Yes <input type="checkbox"/>	Date approved by Institution _____

10. Percent of Student's time devoted to this project: \_\_\_\_\_

**AMERICAN HEART ASSOCIATION FOUNDERS AFFILIATE  
HEALTH SCIENCES STUDENT RESEARCH AWARD**

**HUMAN AND ANIMAL EXPERIMENTATION AGREEMENT**

The student investigator, the mentor and the institution will be responsible for:

1. The conformity of the proposed research with ethical standards, including the provision of a suitable explanation to human subjects or their guardians of the experimental design and all significant hazards, so that they may be in a position to provide appropriate informed consent prior to the investigation, and
2. The proper care and humane use of experimental animals when these are the subjects of the research, consistent with the Guiding Principles approved by the Council of the American Physiological Society.

Date \_\_\_\_\_

Signature \_\_\_\_\_  
(Mentor)

Signature \_\_\_\_\_  
(Officer signing for the institution)

\_\_\_\_\_  
(Official Capacity)

\_\_\_\_\_  
(Title)