

## 2017 APPLICATION

### STAR (Student Training in Approaches to Research)

**Proposal should be prepared using Times New Roman font, no smaller than 11 point  
The completed application should not exceed 4 pages, including references.**

Student Name: \_\_\_\_\_ Email: \_\_\_\_\_

Mentor/Sponsor Name: \_\_\_\_\_ Department: \_\_\_\_\_

**(Mentors may have only 2 STAR students.)**

This project involves heart, lung or blood-related research  Yes  No

\*Previous research experience (total hours or months spent in bench or clinical research) \_\_\_\_\_

\*Undergraduate Institution: \_\_\_\_\_

\* This information will not be used in the review of the application for STAR. It is demographic information required by NIH.

**ABSTRACT:** (Written by the student-not to exceed this space).

**TITLE:** \_\_\_\_\_

Background and Significance:

Hypothesis:

Specific Aims:

Brief Methods:

If the proposed study is successful, describe the expected scientific achievements:

**MENTOR:** Please describe:

Research Activities for Student (specifically what research activities the STAR student will engage in):

Describe the Research Environment (include the name and qualifications of the STAR student's immediate research supervisor):

Research Education Plan (include required research meetings, seminars, journal clubs, etc. Note: clinical shadowing is not considered research education, with the exception of observation of specifically described clinical research activities.)

Research Education Oversight (including how often you commit to meeting with the student to ensure that the student receives an excellent research training experience.)

**STUDENT:** In this brief personal statement, please indicate what you hope to attain from the STAR scholarship from a personal and professional standpoint.

**Research Plan (This is be written by student with mentor providing more detail than the front page. You may adjust the size of each subsection, but the total plan must not to exceed 2-pages, including refs):**

**Background and rationale**

**Hypothesis and specific aims**

**Research design and methods**

**Anticipated results and interpretation**

**References (listed in short form, i.e. Block, et al. NEJM 112: 13 2009)**