

Name of the Grant: The Eli Lilly and Company Distinguished Scholar in Critical Care Medicine

Application Deadline: April 9, 2018

Amount of Grant: \$150,000 3-year grant

Background Information: As the charitable foundation for the American College of Chest Physicians, the CHEST Foundation has a mission of championing lung health by supporting clinical research, patient education, and community service. More than 95 cents of every dollar raised by the CHEST Foundation goes toward advancing our mission-based programming. Since 1996, we have awarded more than 1,000 grants, totaling over \$10 million in funding for clinical research and community service projects. With a reach that spans from Texas to Tanzania, we are an important go-to resource for young investigators seeking research funding, and the projects we support lead to breakthroughs in the treatment of chest diseases and patient care.

In 2001, the Distinguished Scholar in Critical Care Medicine grant was established as a benchmark for clinical innovations that would translate into healthier patient lives.

The Eli Lilly and Company Distinguished Scholar in Critical Care Medicine is expected to complete an investigative project that has significant impact on critically ill patients. The scholar is encouraged, but not required, to take advantage of the extensive resources of CHEST, such as the following: (1) collaborations with leaders in the CHEST Pulmonary Vascular Disease NetWork or various steering committees; (2) CHEST educational material; or (3) CHEST simulation resources.

The Eli Lilly and Company Distinguished Scholar in Critical Care Medicine will have a 3-year opportunity to examine issues that relate to critically ill patients. The grant is intended to permit the investigation of issues that are not easily supported by traditional, shorter-term funding opportunities.

Distinguished Scholar Proposal Focus

Applications must address research that: (1) enhances scientific knowledge, advances evidence-based medicine, and/or improves clinical/community practice related to critically ill patients; (2) furthers the understanding of the mechanism and management of critically ill patients; or (3) addresses the organizational attributes associated with the optimal delivery or alternative care of critical care patients.

Funding Guidelines

- \$150,000 over 3 years: September 15, 2018, through September 15, 2021.
- Higher-level translational research project (T1-T5; for definitions please see the Grants Management System); basic (cellular or animal) research projects will not be considered.
- Only direct costs will be allowed. Indirect costs are not allowed.
 - PI salaries will not be supported. For a complete list of budget allowances, please see the Grant Resources & FAQ page on the foundation's website.
- It is viewed favorably for the application to indicate institutional commitment to the project and to include fiscal support in addition to the grant funds being sought.

Applicant Qualifications

- CHEST membership at time of application.
- CHEST Fellow (FCCP) designation.
- Applicants must be in later career stages.
- IRB approval must be sought/received for all projects to ensure protection of subjects.
- Not-for-profit organizations and institutions are eligible to apply.

Requirements Once Funded

- Provide yearly written updates of research progress due by August 31 each year of the project. Continued funding in years 2 and 3 depends on progress made in prior years.
- Provide final written report on the project addressing research and results due by December 31, 2021.
- Provide final budget reconciliation of project funds.
- Submit for presentation the results from your project to the CHEST Annual Meeting within a year following grant completion.
- Submit for publication the results of your project.
- Maintain CHEST membership for the duration of the grant project, including No Cost Extension requests.

Expectations Once Funded

The successful candidate for the Eli Lilly and Company Distinguished Scholar in Critical Care Medicine should anticipate the following responsibilities:

- Make an outstanding contribution to the understanding and treatment of critically ill patients.
- Foster the creation of best practices in patient care.
- Recruit other CHEST members to participate in projects and programs.
- Represent CHEST as an expert in critical care.
- Disseminate new knowledge and treatments for critical care.

- Be active in supporting the CHEST Foundation, from sharing your story to helping attract future grant applicants, to volunteering your time to support CHEST Foundation activities.
- Join and participate in a CHEST NetWork closely related to grant project focus.

Required Narratives and Attachments

- ❖ *Applications and application components (including attachments) must be submitted in English.*
- ❖ *Applications and all required documents must be submitted prior to the deadline via the Grant Management System for consideration.*
- ❖ *No emailed or mailed proposals will be accepted.*
- ❖ *Current members of the CHEST Board of Regents or CHEST Foundation Board of Trustees are not permitted to write letters of support.*

Applications that do not meet the requirements, do not contain all mandatory components, and/or do not follow proper instructions for submission will not be considered.

Application Components to Be Addressed Within the Grant Management System:

1. Research Plan: (≤500 words for each question and component below)
 - a. Background/Vision
 - i. Include your vision for addressing one or more strategic outcomes described previously under “Distinguished Scholar Proposal Focus.”
 - ii. Describe the significance and innovation of your proposal.
 - b. Hypothesis and Specific Aims
 - c. Approach and Specific Protocols
 - i. Define how you propose to investigate your proposed hypothesis.
 - ii. Describe the resources and tools you will need and how you will use them to answer the question.
 - iii. Include methods, protocols, statistical analysis, potential pitfalls, and future directions.
 - d. Resources Available for Carrying Out Your Research
 - e. Anticipated Outcomes and Deliverables
 - f. Dissemination
 - i. Describe the specific anticipated end products of your scholarship and how they will be disseminated.
2. Lay Abstract (≤300 words)

Additional components that allow document uploads:

3. Bibliography Supporting Project Research
4. Budget – See CHEST Foundation Grant Resources Page for the Mandatory Budget Template
5. Current Curriculum Vitae – NIH Biosketch or General CV Accepted
6. One Letter of Support

- a. One from your institution – Division, Department Head, or Dean confirming your permission to serve as the Distinguished Scholar in Critical Care Medicine for the 3-year tenure.
7. Human Subjects Involvement
 - a. IRB status – IRB approval must be acquired no later than 3 months after receiving grant award.
 - i. The CHEST Foundation may rescind award if grantee does not receive IRB approval within 3 months of award.
 8. Current W9 for Your Institution or Equivalent International W8BEN

Grantees can have no more than one active grant from the CHEST Foundation per year.

Grantees may only receive one Distinguished Scholar grant from the CHEST Foundation.

The following individuals are not eligible to apply for CHEST Foundation-supported grants:

- ❖ **Active CHEST Foundation grantees, including active NCE requests.**
- ❖ **Family members of the CHEST Board of Regents or CHEST Foundation Board of Trustees.**
- ❖ **Members of the CHEST Foundation Board of Trustees, CHEST Board of Regents, CHEST Foundation Awards Committee, or CHEST Foundation Community Service Work Group.**