

## CHRI Clinician Educator Grants Program

### General

The Clinician Educator (CE) Grants Program is sponsored by the Lucile Packard Foundation for Children's Health (LPFCH) to encourage, develop, and support CEs to pursue clinical research studies that promote their ability to achieve external funding. Applications may include involvement of other Allied Health Professionals.

### Mission

The Clinician Educator Grants Program seeks innovative, well-developed proposals that pursue clinical research relevant to their clinical practice related to the health of children and expectant mothers. Clinical research is defined by the NIH as research with human subjects that is:

- Patient-oriented research
  - Research conducted with human subjects (or on material of human origin such as tissues, specimens, and cognitive phenomena) for which an investigator (or colleague) directly interacts with human subjects. Excluded from this definition are in vitro studies that utilize human tissues that cannot be linked to a living individual. It includes: mechanisms of human disease; therapeutic interventions; clinical trials; development of new technologies
- Epidemiological and behavioral studies
- Outcomes research and health services research

### Eligibility

All Clinician Educator (CE) Faculty at the rank of clinical assistant professor or above can apply. All applicants must have or plan on having a focus on child or maternal health research, or wish to expand their interest in child or maternal health research. All applicants must be a CE. All applicants must have legal residence in the United States. (Applicants with H or J visas are eligible.) All applicants must request and receive approval for a CE faculty PI waiver through their Research Process Manager (RPM) in RMG per these instructions: <http://med.stanford.edu/rmg/piwaiver.html#clinician>

prior to submitting their applications to Spectrum Child Health. Clinical Instructors and Visiting Scholars are not eligible.

### PI Waiver Approval

A waiver must confirm the competency of the CE to serve as PI. Complete information and guidelines for the CE Faculty PI Waiver can be found at: <http://med.stanford.edu/rmg/piwaiver.html>

### IRB Approval (Approved before application)

IRB approval of the proposed research is required prior to application submission. IRB approval letter must be attached with application. For more information please see: <http://humansubjects.stanford.edu/>

### Mentoring Plan

A Mentoring Plan from the *primary mentor* is *required* for clinical assistant professors. The *primary research mentor* must be a Member of the Child Health Research Institute; a membership form is available at: <http://spectrumchildhealth.stanford.edu>.

### Award

Total award is up to \$25,000 for one year. One proposal per applicant is accepted each cycle.

Award may be used for:

- PI salary to secure time off from clinical duties
- Research personnel
- Supplies and ancillary services necessary for project
- Statistical support

Award may NOT be used for:

- Laboratory-based-only research
- Travel, conference fees, tuition, classes
- Computer equipment or software
- Capital equipment
- Office supplies, ITSS communication
- Poster presentations, abstract submissions
- Any other indirect research costs

## CHRI Clinician Educator Grants Program

### Performance Period

The project should be completed in 12 months. The start date can be no later than three months after the award announcement date.

### Spectrum Child Health Resources

The award may be applied towards a Clinical Research Coordinator to assist with any of the following: IRB applications, regulatory documentation, recruitment, enrollment, data collection, specimen handling/shipping, adverse event reporting, etc. For more information, please contact [spectrumchildhealth@stanford.edu](mailto:spectrumchildhealth@stanford.edu).

### Pre-Submission Consultations

Brief consultations for project design and general grant writing are available. In addition, Spectrum Child Health can assist with the identification of other Stanford resources (e.g., budgeting, statistics, and informatics). For more information, please contact [spectrumchildhealth@stanford.edu](mailto:spectrumchildhealth@stanford.edu).

### No-Cost Extensions (NCX)

All unexpended funds must be returned to the CE Grants Program after the 12-month performance period. A NCX of up to 6 months (maximum) can be requested under unusual circumstances. Requests must be submitted at least 30 days prior to the award end date and approved by the CE Review Committee. For more information, please contact [spectrumchildhealth@stanford.edu](mailto:spectrumchildhealth@stanford.edu)

### Award Requirements

The PI will take responsibility for the research idea, development methods, PI Waiver, IRB approval, supervision and conduct of the study, and submission of reports and follow-up data as requested by Spectrum Child Health. The PI will also list in their proposal a minimum of two external funding agencies to which an application for subsequent funding will be submitted.

The Awardee:

- Is responsible for submission of a Progress Report within 30 days of the award end date.

- Must provide to Spectrum Child Health funding updates from external and/or internal sources.
- Is responsible for annual Progress Reports for three (3) years after the award including peer-reviewed publications, employment, new funding from internal/external sources.
- Must acknowledge the support of LPFCH, the Stanford CTSA, and the Child Health Research Institute Stanford in all publications, abstracts, and presentations as follows:

*"The project described in this publication was supported by the Lucile Packard Foundation for Children's Health, the Child Health Research Institute Stanford, and the Stanford NIH Clinical and Translational Science Award UL1 TR001085."*

### Review Timeline

- One grant cycle is offered annually in the fall.
- Proposals are reviewed within 8-10 weeks of the submission deadline.
- Awards are announced approximately 12 weeks from the submission deadline.

### Review and Selection Process

Proposals will be reviewed by the CE Grants Review Committee. Scoring is based on NIH Investigator-initiated review criteria. All applicants receive reviewer comments and a priority score regardless of award.

Successful proposals should demonstrate the potential to meet the following criteria:

- Produce abstracts, publications, or presentations resulting from the project.
- Lead to external funding.

NIH Investigator-initiated review criteria used as the basis for scoring include:

Significance. Does this study address an important issue related the health of children and expectant mothers? If the aims are achieved, how will they advance scientific knowledge or clinical practice? What will be the effect of this study on the concepts,

## CHRI Clinician Educator Grants Program

methods, technologies, treatments, services, or preventions that drive this clinical practice?

Approach. Are the conceptual or clinical framework, design, methods, and analyses adequately developed, well integrated, well-reasoned, and appropriate to the aims of the project? Does the applicant acknowledge potential problem areas and consider alternative tactics?

Innovation. Is the project original and innovative? For example: Does it challenge existing thought or clinical practice or address an innovative hypothesis or critical barrier to progress in the field? Does the project develop or use novel concepts, approaches, methods, tools, or technologies?

Investigators. Are the investigators appropriately trained and well suited to carry out this work? Is the work proposed appropriate to the experience level of the principal investigator and other researchers? Does the investigative team bring complementary and integrated expertise to the project (if applicable)?

Environment. Does the clinical and scientific environment contribute to the probability of success? Do the studies benefit from unique features of the clinical and scientific environment or subject populations or use useful collaborative arrangements? Is there evidence of institutional support?

### **Contact**

Spectrum Child Health Administration

Email: [Spectrumchildhealth@stanford.edu](mailto:Spectrumchildhealth@stanford.edu)

Phone: 650-724-6891