



**Research Center for
Transforming Health**
**Emerging Physician Scientist Faculty Fellowship
Request for Applications**

The UofSC School of Medicine's Research Center for Transforming Health is pleased to announce the call for applications for its Emerging Physician Scientist (EPS) Faculty Fellowship 2022/2023 cohort. This 15-month program provides early career or transitioning physician scientists an opportunity to gain experience and mentorship in translational research. Key components of the EPS program include research education and training, along with the provision of pilot project funding, intended to inform a successful extramural grant application by the end of program.

Program Priority

The EPS program will support applications across the translational spectrum. Priority will be given to applications that include interdisciplinary projects and/or those that address health disparities. Collaboration with PhD colleagues, while not required, is highly recommended.

Program Overview

Program Duration: January 2022-March 2023 (15 months)

Award Amount: \$30,000/12 months (1-year budget)

Number of Awards: up to two may be awarded

Eligibility:

- The applicant must be a physician in good standing with a faculty appointment/affiliation at the UofSC School of Medicine-Columbia
- Propose a research project that is clinical/ translational in nature, that will lead to results suitable to serve as the foundation or support for a successful extramural research grant application
- The ability of the applicant to commit to full participation in all requirements and activities of the program

Benefits for Emerging Physician Scientist:

- Didactic education and training in translational research and grant development
- Funding for pilot project that can be scaled up and/or used to establish a larger project
- Support and mentorship in project development and implementation
- Support and mentorship for a successful extramural grant submission

Program requirements for EPS fellows:

- Complete 2 days of didactic training/education

- Attend monthly Emerging Physician Scientist meeting/groups (remote access will be available)
- Complete proposed pilot project
- Complete and present a final pilot project report
- Submit an extramural grant proposal utilizing findings from pilot project

Submission Requirements

- **Letter of Intent: Due September 20, 2021**

All applicants are **required** to submit a Letter of Intent (LOI) that includes the following information. Letters of intent will not be used in the evaluation of applications.

Letters of Intent requirements:

- Name, email, telephone number and department of the applicant/physician scientist
- Name, email, telephone number institution and department of any key personnel
- Mentor's Name, email, telephone number institution and department (if one has been identified)
- Descriptive title of the project
- Brief overview of proposed project (max 250 words)

Submit Letter of Intent to The Research Center for Transforming Health at rcth@uscmed.sc.edu

- **Online Application: Due October 25, 2021**

The following information will be required to complete the online application: [Online Application](#)

- Name, email, telephone number and department of the applicant/physician scientist
- Name, email, telephone number institution and department of any key personnel
- Mentor's Name, email, telephone number and department (if one has been identified)
- Name, email, telephone number for the applicant/physician scientist's Department Business or Grant Manager
- Letter of Support (LOS) from Academic Department Chair
 - LOS should indicate Chair's knowledge and support of the time needed to complete the fellowship requirements and proposed project.
- Descriptive title of the project
- Abstract of proposed project (max 500 words)
- 4-Page Project Proposal
 - 1-Page Specific Aims
 - 2-Page Research Strategy
 - Significance/Problem, Innovation, Approach, Hypothesis, Planned Analysis, Project Timeline (projects must be scaled to fit 12-month timeline and funding limit)
 - 1-page Additional Criteria
 - Applicant must state how they plan to utilize the Emerging Physician Scientist program to advance their career/research goals.
 - Applicant must address the impact this fellowship and proposed project will have on their current position and how the required time needed

will be accommodated to complete fellowship requirements and their proposed project.

- State how they plan to use project data in future research and for securing future extramural funding.
- Bibliography/References Cited (not included in page limits)
- NIH Style [Biosketch](#) for applicant and any key personnel on research proposal
- List of past, current and pending research funding of applicant
- For projects utilizing secondary data, a current Data Use Agreement from the data provider must be submitted; or for existing datasets, documentation for permission to use data for secondary analysis from the data provider.

Budget and Allowable Costs

All applications must include a budget and budget justification. Budgets should be presented in general categories and require detailed explanation on the budget justification. Potential funding to other departments and/or institutions must be clearly stated on the budget.

Allowable Costs:

- Salary and fringe benefit support for the PI up to 5% effort (subject to NIH salary cap)
- Salary and fringe benefits of research project personnel
- Project supplies
- Participant incentives
- Data acquisition & data collection costs
- Animal acquisition & maintenance
- Graduate student tuition

Unallowable Costs:

- Salary support for administrative personnel
- Facilities and Administration costs/indirect costs
- Memberships and subscriptions
- General office supplies, equipment, computers, laptops (unless specifically justified and approved)
- Food
- Travel (unless essential to project with justification provided and approval)
- Undergraduate student tuition

Document Formatting

- Documents must be created in MS word and converted to PDF format for upload. Do not attach fillable forms. If combining PDFs, do not use bundling or portfolio features.
- Font Type and Size- 11 pts or larger; Arial or Calibri
- Page Margins- No less than 0.5" (one-half inch) on all sides.

For questions about the EPS program, please contact the UofSC SOM Research Center for Transforming Health at RCTH@uscmcd.sc.edu .