NYU Center for Opioid Epidemiology & Policy Department of Population Health, NYU Langone Health

2019 COEP Pilot Grant Program - Full Application

Timeline for 2019 COEP Grant Program

Full application due	December 20, 2019, 5:00pm
Notice of award (anticipated)	January 2020
Project start (anticipated)	February 2020
Project duration	1 year
Award amount	\$10,000

Center for Opioid Epidemiology and Policy Overview

The Center for Opioid Epidemiology and Policy at NYU Langone Health serves as a central source of research on the United States' rapidly shifting opioid overdose epidemic. COEP's projects aim to inform evidence-based policies to prevent opioid misuse, disorder, and overdose in populations nationally and globally. The multidisciplinary team at COEP focuses on tracking trends in opioid morbidity and mortality, evaluating the impact of state policies and laws to prevent opioid overdoses (e.g., regulating the drug supply, providing access to naloxone, and reducing barriers to treatment), and examining the impact of the opioid overdose epidemic on local communities. Additional information is available on the COEP webpage.

COEP Research Areas of Focus

Applicants are encouraged to align their pilot project proposals with one or more of the three focal areas of COEP:

- Development of sound scientific evidence on the nature, causes, and consequences of the opioid overdose epidemic
- Prediction of emerging trends and future directions of the epidemic as it changes over time
- Evaluation of evidence-based policies and programs to prevent opioid misuse, disorder and overdose

Pilot Project Goals and Objectives

COEP seeks applications for pilot projects that support the linkage of data sources and/or utilize quantitative or qualitative methods to bolster one or more of the Research Areas of Focus.

Pilot Project Overview

The Center for Opioid Epidemiology and Policy seeks applications for pilot projects that support research in one or more of the following areas:

2019 COEP Pilot Grant Program

Application & Instructions

- Leveraging data, machine learning, and agent-based modeling approaches to track the evolution of the opioid epidemic and predict future hotspots of opioid overdose
- Identifying social and structural determinants of opioid misuse
- Evaluating the impact that health and social policies and programs have on opioid misuse
- Examining the impact of community-level spikes in opioid misuse on the health of local populations
- Tracking emerging trends in opioid, stimulant and other types of drug use

Applicants must demonstrate the potential for future NIH or other competitive funding based on their pilot project.

Funding Available

Two awards of \$10,000 are available. The award can be used for the following purposes:

- Salary support for PI, Post Doc, or staff/analyst time
- New analysis of existing data sources
- Data collection

Full Application Submission

All application must be submitted using REDCap by 5:00pm EST on December 20, 2019. The application can be accessed here: http://j.mp/2OXPMRO

The full application should be no more than four pages, single-spaced, with one inch margins.

Budget

Applicants must provide an updated budget in the template format available for download on the REDCap application <u>form</u>. Each budget with salary support for faculty and/or staff time should include a breakdown of total salary, FTE percentage, and fringe for those employed by NYU. Note the recent changes to the fringe rate at NYULH to 31.4%. For those outside NYULH please check with your department for the current fringe rate.

Notice of Award

Up to two applicants will be selected for funding, with notification expected by in January 2020. Projects will be expected to begin in February 2020.

Criteria for Review/Evaluation of Applications

Proposals will be evaluated based on the quality of the proposed scientific investigation, the significance of the proposed research for the field of opioid use disorders research, the potential of the proposal to lead to future successful NIH grant applications, and the quality and promise of the applicant. The scoring criteria document is available for download on the REDCap application page.

Data Access

Applicants should indicate if they currently have access to the data they plan to use for the pilot project or provide the anticipated timing for obtaining this data.

Mentorship

The REDCap application <u>form</u> includes a question requesting the name, title and organization of mentor(s) for the PI.

Project Team

Proposals should provide specific information about the role of each person working on the pilot project.

Post-Award Considerations

Funding will be transferred in full to one departmental chartfield provided by the applicant.

Awardees are responsible for submitting a progress report in REDCap six months after the start of the project.

A final report is due two months after the project end date. Awardees are required to present their results at a seminar held by COEP in 2021.

Questions

Please contact Caroline Barnes, MPH, senior program manager, with any questions: caroline.barnes@nyulangone.org