Center for Opioid Epidemiology & Policy Department of Population Health, NYU Langone Health 2019 COEP Pilot Grant Program

Timeline for 2019 COEP Grant Program

Letter of Intent due	August 30, 2019, 5:00pm
Invitation to submit full application (anticipated)	September 30, 2019
Full application due	November 1, 2019, 5:00pm
Notice of award (anticipated)	December 16, 2019
Anticipated start date	February 3, 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 <u>COEP webpage</u>.

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.

<u>Pilot Project Overview</u>

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

- 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

<u>Eligibility</u>

Eligible applicants include junior faculty at the assistant professor level, fellows, and postdocs employed at NYU Langone Health and the broader NYU research community.

Letter of Intent Submission

All Letters of Intent must be submitted using REDCap by 5:00pm EST on August 30, 2019. The application can be accessed here: <u>http://j.mp/2Fydxub</u>

Invitation to Submit Full Application

Select applicants will be invited to submit more detailed proposals, with notification expected by September 30, 2019.

Full Application Submission

Instructions for the submission of a full application will be provided to selected applicants, with a deadline on November 1, 2019 by 5:00pm EST.

Notice of Award

Up to two applicants will be selected for funding, with notification expected by December 16, 2019. Projects will be expected to begin on February 3, 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.

Questions

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