

Postdoctoral Fellowship Opportunity: Krawczyk Lab

Mixed methods health services and implementation research on substance use disorder treatment

Position available: A 1-2 year postdoctoral fellowship position is available to work on projects led by Dr. Noa Krawczyk, Assistant Professor and Associate Director at the Center for Opioid Epidemiology & Policy (COEP) within the Department of Population Health at NYU Grossman School of Medicine. The fellow will join an interdisciplinary team conducting studies to improve access to, quality of, and outcomes from substance use disorder (SUD) treatment within health systems and community-based settings. Ongoing NIH/NIDA-funded R01 projects focus on expanding evidence-based care for opioid use disorder (OUD), understanding treatment engagement across the care continuum, and evaluating policy and system-level interventions to enhance person-centered addiction treatment. The position provides an exceptional opportunity to develop expertise in addiction services research, implementation science, and policy evaluation while collaborating with public health policy and health system partners. The post-doc will have an opportunity to build professional networks and contribute to high-impact studies that inform clinical and public health practice.

Start date/location: Spring of 2026 or (preferably) earlier. Fellows are encouraged to be located in the NYC area to engage with in-person/hybrid activities at the NYU Langone campus, but remote options may be considered on an ad-hoc basis based on fellow circumstances.

Application deadline: Rolling

Overview of research projects: Dr. Krawczyk's research areas relate primarily to: (1) improving integration and access to evidence-based treatment and services for OUD across healthcare and criminal justice settings and via low-threshold interventions and (2) identifying and informing policy-level barriers and solutions to expanding access to OUD treatment and other substance use services. Dr. Krawczyk's research utilizes mixed methods (including quantitative and qualitative research methods), which draw from epidemiology, health services and policy research, and implementation science. Dr. Krawczyk's projects are highly collaborative and focused on policy and practice translation. [NIH-funded](#) and other projects for potential post-doc involvement include but are not limited to:

- A mixed methods evaluation of the impact of NY State mobile methadone program on patient treatment and overdose outcomes
- A longitudinal study of OUD treatment trajectories following opioid-related hospitalization, using large linked administrative datasets in NYC
- Leveraging agent-based simulation approaches to study the impact of alternative methadone treatment policies on overdose in NY State
- Generating consensus on implementation strategies available to policy-makers to encourage uptake of evidence-based SUD treatment practices and updated methadone regulations
- Improving linkages to SUD treatment at community re-entry from jails in NY State

Key responsibilities: The ideal post-doc will be interested in both overseeing research projects (managing research tasks and advancing grant deliverables) and leading scientific products (e.g. manuscripts, conference presentations) in these topic areas. The post-doc will be encouraged to develop independent research ideas and products in parallel to working on current funded projects, with mentorship and support from Dr. Krawczyk and other members of the COEP team towards establishing an independent research portfolio and career.

Minimum Qualifications:

- A doctorate in epidemiology or a related field (e.g., public health, health policy/services, psychology, sociology).
- Excellent qualifications in, and demonstrated commitment to, epidemiologic or health services research related to substance use services.
- Demonstrated experience conducting independent data analysis (qualitative, quantitative, or both) using healthcare provider/patient data.

- Have a successful track record of scientific productivity in the form of both first-authored and co-authored scientific publications.
- Ability to work in a fast-paced environment both independently and collaboratively on interdisciplinary teams.

Preferred Qualifications:

- Experience and interest in conducting multi-methods research (e.g., a combination of primary data collection and qualitative and quantitative data analysis).
- Prior experience working on issues of OUD treatment among vulnerable populations, specifically, is preferred.
- Prior experience analyzing large administrative, clinical, or claims datasets (e.g., Medicaid, EHR, treatment registry data) using statistical software (e.g., STATA, SAS, R).
- Interest in writing grant proposals and developing independent research avenues and products aligned with Dr. Krawczyk's grant-funded research projects.

Mentorship and professional development: The fellowship will focus on mentored, applied research in the above content and methodological areas. The specific content of the fellowship will be tailored to meet the goals and interests of the fellow. The fellow will be expected to contribute to data analysis and advancement of grant deliverables but will be encouraged to lead and co-author publications and other scientific products, with mentoring from Dr. Krawczyk. The fellow will also be supported to develop independent grant proposals, including for career development awards, if this is a goal of the fellow. The fellow will have opportunities to collaborate with faculty across the Department of Population Health (DPH) as well as other partnering academic institutions and public agencies involved in the research projects (e.g., NYC Health+Hospitals, NYS Office of Addiction Services and Supports, NYC Department of Health and Mental Hygiene). Other COEP and DPH faculty are also available for mentoring support, with opportunities to join a range of Center and Department-wide post-doc training and career development meetings.

Professional environment: The fellowship will take place within the NYU Center on Opioid Epidemiology and Policy (COEP), which is part of the Division of Epidemiology of the NYU Department of Population Health (see full description below). Faculty members at COEP and in the Division of Epidemiology in the Department of Population Health conduct cutting-edge work on the social determinants of substance use, the impact of state and national policies on substance use, and the effects of different treatment regimens and medications on substance use disorders. Outstanding training opportunities for multidisciplinary research in substance use epidemiology are available in the Department of Population Health, which has divisions in Epidemiology, Biostatistics, Healthcare Delivery Science, Medical Ethics, Health and Behavior, and Comparative Effectiveness and Decision Science. Multidisciplinary research on substance use is also fostered by the presence of the NYU Center for Drug Use and HIV/HCV Research (CDUHR), a NIH-funded interdisciplinary research center that focuses on public health issues related to HIV, hepatitis C, and drug use. State-of-the-art research resources, including extensive biostatistical/bioinformatics support, are available. The fellow will be integrated into a vibrant and diverse community of analysts, doctoral students, postdoctoral fellows, faculty, and staff in COEP. As a member of COEP, the fellow will have access to a range of career development opportunities, monthly open analyst meetings, journal clubs, seminars, and COEP research meetings and high-profile events.

Salary: The salary range for this position is \$70-\$75K annually; actual salary is dependent on a variety of factors, including education, experience and skillset.

To apply: Please email a cover letter describing relevant research experience and your specific interest in this fellowship; a detailed CV; and names/contact information for three references to Megan Miller, Krawczyk Lab Senior Research Coordinator, at megan.miller@nyulangone.org.

More about the Center for Opioid Epidemiology and Policy (COEP):

At COEP, our mission is to advance overdose prevention and substance use epidemiology, to alleviate substance-related harms and promote health equity within our communities. We do this through three Center aims that promote innovative research, comprehensive training, and effective dissemination.

Reduce Overdose and Harm: Investigate promising policy, health services, community, and treatment approaches to reduce overdose and drug-related harms through four areas of focus

- **Understanding Drivers:** Examining the social and policy drivers of population-level rates of overdose and disparities in overdose rates
- **Evaluating Solutions:** evaluating the impact of existing and evolving social, policy, community, and health service solutions to the epidemic to build health equity.
- **Leveraging Data Science:** integrating advanced analytical and data science techniques with epidemiologic research to more precisely measure, forecast, and understand the drivers of overdose and related harms
- **Exploring Connections:** investigating the links between substance use and related health and social concerns including violence, infectious disease, and evolving crises

Provide Training Opportunities: COEP faculty provide training opportunities in overdose prevention and substance use epidemiology through three core activities

- **Building Expertise:** Providing rigorous training for doctoral students and postdoctoral researchers to develop their research skills and translate findings into practice.
- **Promoting Professional Development:** Offering opportunities for students, fellows and faculty to cultivate individual research interests and career advancement in substance use epidemiology.
- **Fostering Inclusivity:** Ensuring our training initiatives cultivate an inclusive scientific workforce that addresses health disparities.

Translate and Disseminate Research Findings: COEP aims to effectively translate and disseminate research findings to diverse audiences, including academic researchers, policy makers, practitioners, and directly impacted groups via multiple avenues

- **Communicating Research:** Making research findings accessible and relevant to community stakeholders, practitioners and policymakers.
- **Engaging with Communities:** Collaborating with community partners to ensure research addresses the most pressing needs and incorporates diverse perspectives.
- **Infusing Dissemination Thinking:** Incorporating research translation and dissemination strategies throughout the research process to ensure actionable outcomes.

Together, we strive to drive meaningful change that reduces overdose and drug-related harms, contributing to healthier, more equitable communities. Additional information is available on the [COEP webpage](#).