## Postdoctoral Fellowship Opportunities in Mental Health Implementation Science Center for Innovation in Mental Health CUNY Graduate School of Public Health and Health Policy

Applications are invited for an exciting postdoctoral fellowship opportunity under the direction of **Dr. Victoria Ngo,** Director of the Center for Innovation in Mental Health and PI of multiple domestic and global mental health studies, including the Harlem Strong Initiative, Building Resiliency in Youth (BRY), and Project Dep (Vietnam).

## About the Projects:

**Harlem Strong Initiative (NIMH U01)** is a community-wide multisector collaborative to transform how mental health services are delivered in Harlem. The goals are to (1) problem solve financing, access, and quality of care barriers, (2) support capacity building for mental health task-sharing for community health workers, (3) facilitate coordination and collaboration across mental health / behavioral health, primary care, and social services, and (4) identify a set of common metrics and strategies for continuous system quality improvement. The research study will evaluate the impact and cost-effectiveness using a hybrid Implementation-Effectiveness design to assess effects of the Harlem Strong Collaborative on system and consumer outcomes.

**Building Resiliency in Youth (NYC Department of Health and Mental Hygiene)** is a partnership between CUNH CIMH and NYC DOHMH to support development of mental health awareness and services for youth-serving Community-based Organizations in 33 neighborhoods with significant racial and economic disparities in health outcomes. The goals of the project are to support mental health task-sharing, including mental health promotion, screening, psychoeducation, brief evidence-based interventions, and to strengthen referral process for CBOs in NYC. Continuous quality improvement via learning collaboratives will be implemented to support sustainability of this program. A mixed methods program evaluation will be conducted for this program.

**Project Dep (NIMH R01).** This is an implementation effectiveness hybrid randomized control study to evaluate implementation strategies, including workshops and technical assistance, supervision, community engagement, and learning collaboratives for scaling up a multicomponent collaborative care for depression program, which includes mental health community promotion, screening, psychoeducation, behavior activation, problem solving therapy, and medication management for community-based primary care clinics in 36 communities across Vietnam. The study evaluates RE-AIM outcomes and examines cost-effectiveness using a mixed methods approach.

The full-time position is a 2-year fellowship that focuses on applied research program dedicated to improving the evidence base on mental health task-sharing implementation models for at-risk communities in NYC and/or Vietnam. Our studies focus on developing, implementing, and scaling up mental health and psychosocial interventions in community accessible settings, including primary care, community-based organizations, houses of worship, and studying the effectiveness of various team-based models of care and implementation strategies. All of our projects use a community-partnered process, where a collaborative network of health system, policy, academic, and community stakeholders

work together to develop and support capacity building, strengthen healthcare and community systems, and problem solve implementation barriers.

The Postdoctoral fellow will work closely with the PIs and investigators to manage the research study and ensure that project milestones are met. The fellow will oversee training and implementation process, community partnerships, quality improvement strategies, and data collection. The postdoctoral fellows will support research coordination (including IRB management, clinical trials registration, project management, data collection, etc.), development of trainings in evidence-based mental health intervention, community engagement activities, along with analysis of large dataset of implementation and outcome data, manuscript preparation, and presentations. There will also be opportunities to develop new research grants, including a K award at the end of the fellowship.

This opportunity will provide the fellow with opportunities to develop research, clinical, and training skills to lead community partnered mental health implementation science studies, publish, write grants, and gain experience in mental health implementation science in a local and/or global context. The center has a large network of collaborators and can offer many professional and research development opportunities.

See more about center projects here: https://cimh.sph.cuny.edu/

## Key responsibilities:

- Support management of large clinical community trials of mental health task-sharing
- Work with PI and investigators to assist with training, supervision, implementation of learning collaborative to support scale up of mental health/psychosocial support interventions
- Work with PI and lead trainers to develop intervention materials (manuals, tools, curriculum, mental health promotion toolkits, implementation guides, etc.)
- Develop and support community collaborative network
- Support continuous quality improvement / learning collaboratives
- Work with research team on data collection of implementation and outcome data across sites
- Lead analysis of longitudinal data in mental health services research
- Engage in high-level research and publishing on projects regarding ongoing work related to the depression care projects and task-shifting research globally and locally.

## **Key requirements:**

- PhD in field related to Clinical/Counseling Psychology, Public Health, Implementation Science, Social Work, and/or Mental Health with strong background in implementation science to include hybrid design, cluster randomized control trials, longitudinal studies, and quality improvement approaches
- Experience conducting research in culturally diverse contexts
- Experience implementing mental health evidence-based interventions (Cognitive Behavioral Therapy, Problem Solving Therapy, Behavior Activation, Interpersonal Therapy, etc.)
- Experience with community-based participatory research
- Publication record that demonstrates candidate's capacities, proficiency with advanced statistical and computational programming preferred
- Statistical capabilities: Demonstrated ability to analyze data from cluster randomized trials, work with missing data, conduct multilevel modeling, oversee technology-based data collection and

data monitoring, and utilize mixed methodologies to triangulate qualitative and quantitative data

- Experience with mental health technological tools (applications, websites, SMS interventions) are preferred. There will be opportunities to develop further in this area.
- Language skills (Vietnamese, Chinese, Spanish) are preferred
- For BRY, experience working with youth and families is needed

The current stipend for a first year fellow is commensurate with the standard National Institutes of Health rate and is eligible for benefits. A travel stipend will be provided for necessary travel, including conferences and trainings. Several positions are open.

Please submit:

- 1) Cover letter
- 2) Statement of Purpose (including research and clinical interests and experience, training and supervision experience, research/academic goals). Please indicate preference for specific projects, if any.
- 3) Sample of academic writing or intervention manual
- 4) CV
- 5) 3 references

Qualified and interested candidates are welcome to follow up directly with questions to: Victoria Ngo, Associate Professor & Principal Investigator, Director, CUNY Center for Innovation in Mental Health <u>victoria.ngo@sph.cuny.edu</u>; please Cc Center Manager Catherine Dinh-Le at <u>catherine.dinh-le@sph.cuny.edu</u> to facilitate communication and scheduling.