

# Interprofessional Behavioral Health Training for Integrated Primary Care Practice

## Statement of Problem

Surveys estimate that mental health conditions occur among at least 20 percent of children and adolescents, yet less than 30 percent of children with significant mental health needs receive services. Additionally, children from racial and ethnic minority groups are about half as likely to access outpatient mental health services than non-Hispanic white children. On average, there is a delay of 8-to 10-years between the first signs of symptoms and engagement in treatment; children experience worsening conditions during crucial, developing years. Since the onset of the COVID-19 pandemic, need for mental health services has increased among youth, and access challenges have worsened, particularly in high need/high demand areas. Access to mental health care is a particular challenge in Philadelphia with only 22 percent of adolescents with a mental health disorder between ages 13 and 18 receiving mental health services.

With these statistics in mind, prevention and intervention efforts are extremely valuable for curbing this epidemic. For many youth, mental health problems first present in childhood and last into adulthood if left untreated; therefore, intervening when signs of risk first emerge as mild problems is much more likely to effectively mitigate their impact than responding to crises or treating severe issues. Nonetheless, although prevention efforts for children, who account for 25 percent of the U.S. population, can be much more cost-effective than interventions, only about 11 percent of national health spending is dedicated to children. Furthermore, the mental health services typically offered in primary care are inadequate even as the field shifts away from outpatient mental health clinics toward an integration into primary care practices. While this integration has been broadly identified as a valuable practice, there is still a severe shortage of mental health providers qualified to practice in primary care, particularly in high need/high demand areas.

## Description

This project is designed to provide inter-professional training to psychology interns, child and adolescent psychiatry fellows and social work fellows to address the behavioral health needs of youth in high need/high demand areas. The target population is children and adolescents ages 2-18 years residing in low-income, urban settings, focusing on integrating medical and behavioral health service delivery in pediatric primary care settings. Additionally, the project has an explicit focus on increasing workforce diversity.

The aims of this training initiative are for psychology interns and social work fellows to complete 300 hours and psychiatry fellows to complete 150 hours of experiential training in integrated primary care (IPC) at Children's Hospital of Philadelphia (CHOP) primary care practices in Philadelphia. Additionally, psychology interns, child psychiatry fellows and social work fellows will complete 15 hours of didactic training focused on IPC competencies, cultural humility, telehealth and digital health literacy, trauma-informed care, collaboration between primary care and schools, and program development and advocacy. Eventually, these professionals will hopefully demonstrate their ability to care for patients with minimal supervision, therefore expanding the capacity to meet kids' behavioral health needs in primary care practices.

## Next Steps

CHOP has been engaged in discussions with leaders from the Department of Behavioral Health and Intellectual Disabilities (DBHIDS). DBHIDS has a substantial investment in developing integrated services in primary care and has clearly articulated that providing integrated services to children in primary care is a major goal. The researchers on this project will continue to partner with them to implement a sustainability plan whereby clinical services rendered by interns in the Karabots, Cobbs Creek, South Philadelphia, CHOP Main Campus, and

Roxborough Primary Care Centers can generate revenue to offset the costs of training.

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## PolicyLab Leads



[Jennifer Mautone](#)  
PhD, ABPP

## Team

Tom Power, PhD

Billie Schwartz, PhD

Steve Soffer, PhD

Stephanie Drabble, LCSW

Stacy McAllister, MD

Brie Dorian, LCSW

## Funders of Project

Health Resources and Services Administration (HRSA)

## Project Contact

**Jennifer Mautone**

[Mautone@email.chop.edu](mailto:Mautone@email.chop.edu)

## Related Tools & Publications

- [Disparities in the Reporting and Treatment of Health Conditions in Children: An Analysis of the Medical Expenditure Panel Survey Article](#)  
Apr 2006
- [Meeting the Mental Health Needs of Children Evidence to Action Briefs](#)  
Fall 2009

- [Variations in Mental Health Diagnosis and Prescribing Across Pediatric Primary Care Practices](#)  
[Article](#)  
Apr 2016
- [Beyond Mental Health Crisis Stabilization in Emergency Departments and Acute Care Hospitals](#)  
[Article](#)  
Apr 2018
- [Integrating Behavioral Health Services Into Medical Hospital Care for Children](#)  
[Policy Briefs](#)  
Feb 2019
- [Catching up to the Crisis: Opportunities for Pediatric Hospitals to Improve Children's Access to Mental Health Services](#)  
[Article](#)  
Feb 2019
- [Behavioral Health Webinar Series](#)  
[Webinars](#)  
Apr 2019
- [Behavioral Health: A Snapshot of a PolicyLab Research Portfolio](#)  
[Tools and Memos](#)  
Sep 2019
- [Future Directions for Psychosocial Interventions for Children and Adolescents with ADHD](#)  
[Article](#)  
Jan 2020
- [Behavioral Health Screening: Validation of a Strength-based Approach](#)  
[Article](#)  
Jun 2020

#### Related Projects

[Mental Health Conditions Among Hospitalized Children](#)  
[Behavioral Health](#)

[Improving Developmental and Behavioral Screening for Spanish-speaking Children](#)  
[Behavioral Health](#)