



PRINCIPAL INVESTIGATOR

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FOCUS COMMUNITIES

Boston, youth



PARTNERSHIPS

Advisory groups: Community Steering Committee

Resource sharing w/ community: **23%**¹

Partner Type	Number
Community-based organization	10
Academic	5
Health care	1
Government	1
Individual community member	0
Other/unknown	0
Total	17



Summary of Activities

COMMUNICATION & EDUCATION

Education

Collective Journey storytelling communication campaign; community forums; home testing videos; materials for health care providers to build trust; narrative circles; research interpreter training, Long COVID ambassador training, medical curriculum for trustworthiness

Media

Local and national TV, radio, and print media pieces

Language

Top five languages spoken in Boston, including Spanish, Haitian Creole, Vietnamese, and Cape Verdean Creole

Message development

Partnerships with Boston Public Health and MA Department of Public Health, medical campaign with student social media intern

VACCINATIONS

- Vaccination events/pop-up sites in partnership with Boston Medical Center (BMC) and schools
- Supports Boston Public Health Commission to provide services in conjunction with vaccine sites
- Vulnerability index to target vaccination sites



Summary of Activities

COMMUNITY EDUCATORS

- Three ambassadors for the Community Engagement Core
- Long COVID Ambassador Training including 5 training modules to help link community members to Long COVID care
- Partnered with Boston Medical Center Clinical Research network to educate community youth about careers in research and clinical trials

CLINICAL TRIALS RECRUITMENT

- MA CEAL team members are principal investigators for several COVID-19 trials (ACTIV-6 and RECOVER)
- Interpreter Services Training provides informed consent training for medical interpreters
- Photo elicitation of barriers to clinical trials participation
- Supporting NIH RECOVER recruitment both at BMC and around Boston
- Partnering with BMC to recruit to RECOVER neuro

RESEARCH & EVALUATION

COMMON SURVEY (CS)	CS1	CS2
Sites submitting data	N/A	1
Data collection waves	N/A	1
Sampling strategy	N/A	Nonprobability
Sample size	N/A	331

Community assessment

- Qualitative rapid assessment of existing data
- Population: African American, Haitian (recent immigrants), and Latino/a
- Statewide online/phone survey of MA adults with oversample for Black and Latino focused on participation in research
- 'We Got Us' Youth for Youth Survey with youth researchers involved in all aspects of the survey
- Restorative justice circles with qualitative analysis of narratives shared

Long COVID

- National Long COVID survey with oversample of Black and Latino
- Two MA CEAL co-investigators joined Boston Mayor's COVID-19 advisory task force to influence policies
- Restorative justice circles
- Locating services in community to avoid transportation barriers

Evaluation

- RE-AIM evaluation for every intervention

Population health outcomes

- Changes in vaccination rates by demographics

SOCIAL DETERMINANTS OF HEALTH (SDOH)

- Two MA-CEAL co-investigators joined Boston Mayor's COVID-19 advisory task force to influence policies
- Restorative justice circles
- Locating services in community to avoid transportation barriers

DISSEMINATION

Peer-reviewed

- 3 total peer-reviewed publications²

¹From Year 2 application budget narrative, actual allocation may be different. Defined as the percent of the project budget allocated to nonacademic organizations (excluding state government), community-based positions, community members, incentives for engagement (not data collection), or community-based resources such as office space, equipment, etc.

²Assoumou SA, Peterson A, Ginman E, et al. Addressing inequities in SARS-CoV-2 vaccine uptake: the Boston Medical Center Health System experience. *Ann Intern Med.* 2022;175(6):879-884. doi:10.7326/M22-0028

Tamlyn AL, Tjilos M, Bosch NA, et al. At the intersection of trust and mistrust: a qualitative analysis of motivators and barriers to research participation at a safety-net hospital. *Health Expect.* 2023;26(3):1118-1126. doi:10.1111/hex.13726

Tjilos M, Tamlyn AL, Ragan EJ, et al. "Community members have more impact on their neighbors than celebrities": leveraging community partnerships to build COVID-19 vaccine confidence. *BMC Public Health.* 2023;23(1):350. doi:10.1186/s12889-023-15198-6