Florida **CEAL**



PRINCIPAL INVESTIGATORS

Olveen Carrasquillo, M.D., M.P.H.

University of Miami School of Medicine

Victoria Behar-Zusman, Ph.D.

University of Miami School of Nursing and Health Studies

Folakemi Odedina, Ph.D.

Mayo Clinic

Katherine Chung-Bridges, M.D.

Health Choice Network

Mario e la Rosa. Ph.D.

Florida International University

Elena Bastida, Ph.D.

Florida A&M University

Elizabeth Shenkman, Ph.D.

OneFlorida+ Clinical Research Network/

University of Florida



FOCUS COMMUNITIES

Blacks/African Americans, Hispanics/ Latinos, sexual and gender minorities, socioeconomically disadvantaged, underserved rural, children



PARTNERSHIPS

Advisory groups: None

Resource sharing w/ community: 14%1

Partner Type	Number
Community-based organization	45
Academic	5
Health care	15
Government	5
Individual community member	0
Other/unknown	1
Total	71



Summary of Activities

COMMUNICATION & EDUCATION

Education

239 live events and webinars with >35,000 attendees; educational materials provided to >34,000 individuals; education sessions with young adults at local colleges

Media

40 media engagements reaching >315,000 people

Virtual/social media

108 social media posts/emails reaching >170,000 people; Facebook Live, WhatsApp, Instagram, YouTube, and Zoom events

VACCINATIONS

- >2,000 individuals vaccinated
- 229 vaccine education events/vaccine drives
- >13,000 people provided with information and/or access to vaccine
- Greatest engagement among college-aged individuals

From 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.





Florida CEAL



COMMUNITY EDUCATORS

- Hundreds of community health workers (CHWs) educated >12,000 patients
- 540 outreach workers, staff, and CHWs engaged
- Barbers in African American communities as trusted messengers

CLINICAL TRIALS RECRUITMENT

- Enrolled/referred for enrollment >1,000 participants for Janssen ENSEMBLE and Moderna COVE, Novavax Vaccine Studies, COVID-19 Convalescent Plasma Trial, and multiple other COVID-19 clinical trials
- Used CHWs and other community-based recruitment and retention strategies
- Reported data documenting high levels of minority participation, far exceeding national averages (e.g., >60% for COVID-19 vaccine studies)
- Increased representation of women, Black, and Latinx populations

RESEARCH & EVALUATION

COMMON SURVEY (CS)	CS1	CS2
Sites submitting data	3	3
Data collection waves	1	1
Sampling strategy	Nonprobability (1 site) Probability (2 sites)	Nonprobability (1 site) Probability (2 sites)
Sample size	879	785

Qualitative

- Focus groups and surveys in Hispanic/Latino and Black/African American communities
- >750 surveys and focus groups completed
- >20 targeted interviews and focus groups with federally qualified health center patients/staff
- Participation in REsearching COVID to Enhance Recovery (RECOVER) study seeks to improve understanding, predict, treat, and prevent Long COVID

Evaluation

 Evaluation of specific projects, including qualitative methods, pre/post- and longitudinal designs, and/or process evaluation

Florida CEAL

SOCIAL DETERMINANTS OF HEALTH (SDOH)

 Used barbershops as setting to reach Black community; adapted CDC materials for language and culture; social media focused on Latino communities

DISSEMINATION

Peer-reviewed

- 4 total peer-reviewed publications²
- 9 conference abstracts and presentations

²Contreras-Pérez ME, Diaz-Martinez J, Langwerden RJ, et al. Preliminary analysis of COVID-19 vaccination factors among native and foreign-born Hispanic/Latine adults residing in South Florida, U.S.A. Int J Environ Res Public Health. 2022;19(20):13225. doi:10.3390/ijerph192013225

 $Langwerden \ RJ, Ibañez \ GE, Contreras-Pérez \ ME, et \ al. \ A \ qualitative \ exploration \ of \ COVID-19 \ vaccine \ hesitancy \ among \ Hispanic/Latine \ and \ African \ American \ and \ Black \ middle-aged \ and \ older \ adults \ in \ South \ Florida. \ Health \ Equity. \ 2023;7(1):166-177. \ doi:10.1089/heq.2022.0144$

 $Langwerden \ RJ, Wagner \ EF, Hospital \ MM, et \ al. \ A \ latent \ profile \ analysis \ of \ COVID-19 \ trusted \ sources \ of information \ among \ racial \ and \ ethnic \ minorities \ in \ South \ Florida. \ Vaccines \ (Basel). \ 2022;10(4):545. \ doi:10.3390/vaccines10040545$

 $Metheny N, Scott D, Buch J, Fallon S, Chavez J. Trusted sources of information and COVID-19 vaccine uptake in a sample of Latinx sexual and gender minorities in South Florida. \\\textit{J Public Health Manag Pract.} 2023;29(5):729-734. \\ \textit{doi:10.1097/phh.000000000001757}$