

Attachment 4 – Updated Project Abstract

Grant Number: U1QHP28724

Project Title: Technology Advanced Geriatrics: Together Educating, Advocating, and Mentoring

Organization Name: The Regents of the University of California, Irvine

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Partner Organizations: Academic: UC Irvine, UC Davis, Tulane University. Primary Care Partners: Korean Community Services (FQHC), Southland (FQHC), UCI Family Health Center (FQHC). Community Based Organization: Meals on Wheels CA, Alzheimer's OC, Front Porch.

According to the 2021 *California State Master Plan for Aging* a “seismic demographic shift” will impact all aspects of the State’s healthcare and services: by 2030 10.8 million, or one out of every four Californians will be over 60 (<https://mpa.aging.ca.gov>). The COVID-19 Pandemic has resulted in profound loss and further exposed health disparities, particularly impacting our Latino, Black and Asian Pacific Islander older adult communities and those in congregant living. Disparities, social determinants of health, and shortages of care providers from geriatricians to nurses to direct care workers in California, have been exacerbated in the Pandemic. Our GWEP program, **TAG-TEAM or Technology Advanced Geriatrics: Together Educating, Advocating and Mentoring**, is working to address the expanding underserved aging populations and the acute shortage of geriatric care providers. UC Irvine Schools of Medicine and Nursing, in partnership with UC Davis, and Tulane University in New Orleans, LA, are leveraging our strengths in Geriatrics and Technology to build Age-Friendly Health Systems (AFHS) across our hospitals, primary care clinics, and new geriatric clinics. In Louisiana, we work to address the region’s dire provider shortages and geriatric disparities, while expanding our collaborations on disaster planning innovations and pandemic response. We have supported the 2023 launch of Tulane University and UC Davis’s Geriatric Medicine Fellowship providing mentorship and curriculum design.

Our TAG-TEAM primary care education provides targeted geriatric and AFHS, 4-M core competencies support to practicing care providers across California and the U.S. Our partner FQHC clinics, UCI Family Health Center, Southland Integrated Health, and Korean Community Services serve primarily racial or ethnic minorities, including Hispanic/Latino or Asian minorities (83-88%), and have gained AHFS designations. Our ECHO telehealth Geriatric Hub has flourished in the Pandemic, and we run a comprehensive, sustainable UC Gero-telehealth educational program which promotes AFHS, outcome measures, pandemic response, and the 4-M elements. Our community-based workforce educational programs are growing. In collaboration with Orange County Health Agency, we are training In-Home Supportive Services (IHSS) caregivers in Spanish, Mandarin, Farsi, Vietnamese, Japanese, Korean, and English and provide these sessions remotely, asynchronously, or in-person as requested. We are teaching a new series on Resilience and Geriatric 4-M Competencies to support Direct Care Workers and CNAs. Our TAG-TEAM Program is providing education to CA Meal on Wheels to enhance their care for low-income individuals aging in place, supporting California’s new Medi-Cal initiative, CalAIM. We are delivering geriatric education and disaster preparedness to RNs, LVNs and CNAs for Front Porch, a network of 54 communities and SNFs with over 950 employees. With Alzheimer’s Orange County, we are leading Orange County’s Dementia Friendly Community designation, coordinating a large network of community leaders. Our work in telehealth, remote patient monitoring, and connected care, drive innovations to bridge our digital divides for underserved older adults. We are eagerly building our TAG-TEAM Programs to best serve our vulnerable older adults, and to provide education and support to our PCPs, caregivers, and social service groups as we endeavor to recover from the traumas and losses of the Pandemic.

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