

Attachment 4

Updated Project Abstract

Grant Number: U1QHP28745

Project Title: Connecticut Older Adult Collaboration for Health 4M (COACH 4M)

Applicant Organization Name: Yale University School of Medicine

Project Director Name: Richard A. Marottoli, MD, MPH

Collaborating Partners: (a) Care sites: Northeast Medical Group, New Haven Primary Care Consortium (Yale Traditional Internal Medicine Residency, Yale Primary Care Internal Medicine Residency, Cornell Scott-Hill Health and Fair Haven Community Health Center), VA Connecticut, Yale New Haven Health System (YNHHS);(b) Academic: Yale School of Medicine, Yale Physician Associates Program, Gateway Community College, Yale School of Nursing; (c) Community: Area Agencies on Aging, CT Alzheimer's Association, Yale New Haven Health Home Care Plus, Mary Wade Home; (d) New England Age-Friendly Collaborative GWEP partners, Baystate Health MA, University of Rhode Island, University of New England ME.

Trainee Types: (a) Trainees: Health professional students, residents, fellows; (b) Current health professional providers and faculty; (c) Patients, families, lay caregivers, and direct care workers,

Application Status: Non-competing Continuation

Overview: The purpose of the Connecticut Older Adult Collaboration for Health 4M (COACH 4M) program is to improve access to care and health outcomes in older adults through a multiorganization, multidisciplinary geriatrics education program, integrating geriatrics principles in primary care; train and develop the next generation of health professionals to be proficient in geriatric care; retain and expand the geriatrics workforce; empower patients, families, and caregivers to actively partner with healthcare professionals and community-based organizations to improve patient outcomes and promote more dementia friendly communities.

Objectives: 1. Build a partnership with primary care delivery sites in southern and central Connecticut, eastern New York, and western Rhode Island, and community-based organizations to improve health outcomes in older adults beginning with dementia caregiver support, opioid misuse risk, current and advance care planning, high-risk medication use, and fall risk. 2. Train primary care providers, geriatrics specialists, and health profession students, residents, fellows, and faculty in the primary care needs of older adults, use of telehealth technology, and social determinants of health. 3. Transform the interdisciplinary clinical training environment across the continuum of care into integrated geriatrics and primary care systems by utilizing the 4Ms (matters most, medication, mentation, mobility) as a framework for education and clinical activities to promote age-friendly health systems. 4. Deliver community-based programs that give patients, families, caregivers, and direct care workers the knowledge and skills to increase access and to improve health care for older adults. 5. Collaborate with community-based organizations to train health care providers, patients, families, caregivers, and direct care workers in caring for patients with Alzheimer's disease and Related dementia and promote more dementia-friendly communities.

Approach: COACH 4M in collaboration with clinical partner New Haven Primary Care Consortium launched a Deprescribing Clinic. The clinic's new interprofessional method identifies polypharmacy and high-risk medication use in older adults. COACH faculty is contributing to an older adult-focused HIV training program. Our faculty delivered a national Patient Priority Care (PPC) Virtual Training course for clinician educators who provide training in the care of older adults. In year 4, Matters Most and Medications are the focus of the combined traditional and primary care resident geriatric training sessions. All graduating medical students are participating in a newly developed Patient Priority Care Capstone Project. Yale School of Nursing presented its revised 4M-based curricula for primary care nurse practitioner students at the 2022 Gerontological Society of America meeting. Physician associates and medical students participated in faculty-guided older adult simulations incorporating the 4Ms. Our community outreach project with Yale Law School students continues to provide services to underserved older adults. Partnership with Northeast Medical Group and the CT Alzheimer's Association Dementia Care Coordinators aid caregivers through the dissemination of resources, and support groups. Another collaboration with our FQHC partner will establish the first Age-Friendly Action Community at a New Haven-based senior living community. Echo technology is used in collaboration with three regional GWEPs providing the opportunity for interprofessional learning for three of our Nursing Home sites.