

Reliant Medical Group, Worcester | Award Amount: \$434,000

Collaborators: AdCare Hospital, Beaumont Rehabilitation and Skilled Nursing Center - Westborough, Family Health Center of Worcester, Holy Trinity Nursing and Rehabilitation Center, Jewish Healthcare Center, Life Care Center of Auburn, MetroWest Medical Center, Milford Regional Medical Center, Notre Dame Long Term Care Center, St. Vincent Hospital, UMass Memorial Medical Center, Vital EMS, VNA Care Network and Hospice - Worcester, Worcester Rehabilitation and Health Care Center

The intent of this project is to build on the current IMPACT Grant infrastructure to include first responders, behavioral health providers, and hospice in the area while measuring outcomes of improved transitions and coordination of care with a focus on automated processes. Another goal is to gather real-time ADT notifications from collaborators and automatically send CCD Summary documents to those home health agencies, skilled nursing facilities (SNFs), hospitals, and ambulance paramedics in real-time when they are about to treat one of Reliant's patients. All of these "subscribed" ADT transmissions will act as a pilot to inform the Mass Hlway as it moves into the next phase of its Relationship Listing Service (RLS). Every Reliant Medical Group patient will need to be consented in advance to participate in the Hlway through the use of electronic signature pads for Reliant's primary care sites. All of these signed consents will be submitted electronically to the Hlway's RLS.

Upham's Corner Health Center | Award Amount: \$22,123

Collaborator: Boston Children's Hospital

Upham's Corner Health Care (UCHC) will improve care coordination for pediatric patients who require services at Boston Children's Hospital by implementing a closed-loop referral process. Primary Care Physicians at UCHC will send a referral and care summary for the patients to specialists at Boston Children's Hospital. After seeing the patient, the specialist will send a CCD document back to the Primary Care Physician. This project will serve as a demonstration, and if successful, could be expanded to additional departments within UCHC and to additional external community healthcare partners.

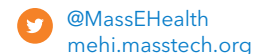
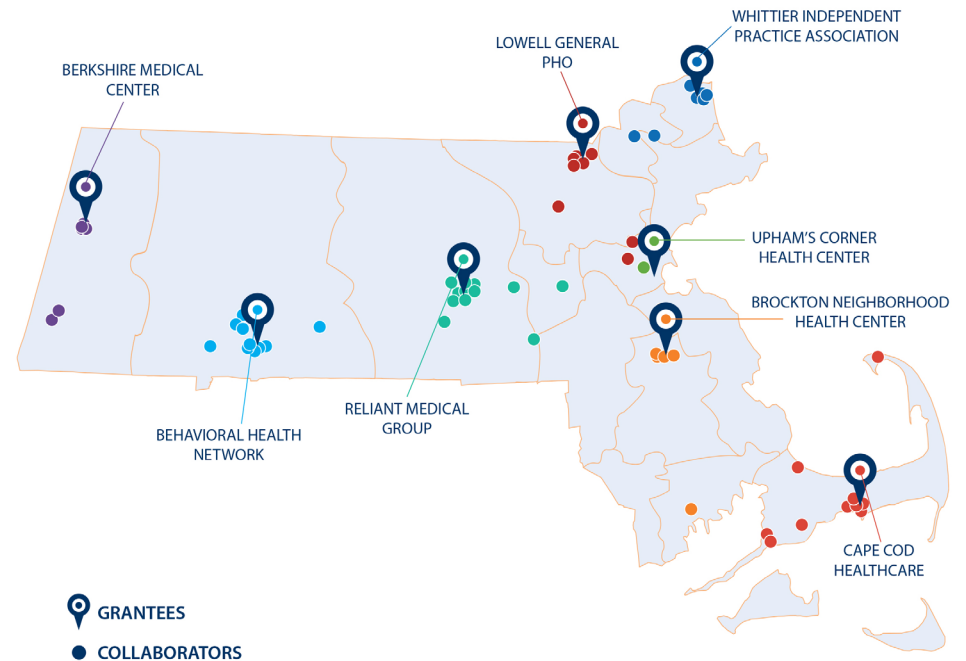
Whittier Independent Practice Association (IPA), Newburyport | Award Amount: \$434,000

Collaborators: Anna Jaques Hospital, Amesbury Psychological Center, Home Health VNA, Great Lakes Caring, Country Center for Health and Rehabilitation, Lumira, Inc., Maplewood Center, Essex Inpatient Physicians

Wellport HIE contains robust clinical notes from 445 contracted clinicians, Anna Jaques Hospital (all clinical notes, lab and radiology reports), Surescripts, Quest Diagnostics, LabCorp, and Home Health VNA. Whittier IPA will expand access to Wellport clinical information through its clinical portal to a behavioral health organization, two sub-acute nursing facilities (SNFs), an additional home health organization, and a large physician group that staffs nursing homes and hospices in the Merrimack Valley. The goals of this grant project are to reduce adverse drug events in patients by increasing medication reconciliations among acute and post-acute care providers and to reduce the number of hospital readmissions through the use of alert notifications.

MeHI's CONNECTED COMMUNITIES

Implementation Grant Program



Connected Communities Implementation Grant Overview

The Connected Communities Implementation Grant Program aims to support collaboration and advance the use of interoperable electronic health records (EHRs) to improve healthcare and reduce healthcare costs. The Grant Program is designed to capitalize on existing community collaboration and turn it into community-supported action that builds upon previous investments from related programs including the Hlway Implementation Grants, Hlway Vendor Integration Grants, CHART, Prevention and Wellness Trust Fund and Meaningful Use.

The Grant Program aligns with MeHI's mission to advance health information technology (health IT) throughout Massachusetts. It also supports the development of health IT funding opportunities, including a grant program to assist healthcare providers with health IT costs, particularly providers that typically lack the necessary resources, such as behavioral health and long term and post-acute care organizations.

The Grant Program provides incentive funding to help eligible organizations and their community collaborators (such as hospitals, ambulatory practices, skilled nursing facilities, home health agencies and behavioral health organizations) in the advanced use of interoperable EHRs to enable access to timely, clinically relevant information to improve transitions between different settings of care and advance cross-setting care management among inter-organizational care team members.

Grant Project Summaries

Behavioral Health Network, Springfield | Award Amount: \$434,000

Collaborators: Brightwood Health Center, High Street Adult Health Center (Baystate), Pediatric Associates of Hampden County, Mason Square Neighborhood Health Center, High Street Pediatric Health Center (Baystate), Baystate Inpatient Psychiatry Unit, Providence Hospital Inpatient Psychiatric Unit, Wing Memorial Hospital- Psychiatric Inpatient Unit, Baystate Noble Hospital Inpatient Psychiatric Unit, Holyoke Health Center Holyoke Medical Center - Inpatient Psychiatric Unit, Holyoke Police Department, Pioneer Valley Information Exchange (PVIX)

This project will build an extensive collaborative IT infrastructure that includes the largest hospital systems and health centers in the Pioneer Valley. The project will bridge multiple acuity settings during transitions of care for persons with co-occurring medical and behavioral health concerns through the exchange of CCD and transmission of event-triggered notifications. This grant will impact care transitions for patients presenting with a behavioral health event in primary care settings as well as in local Emergency Department crisis centers. Significant engagement will occur with non-TPO community stakeholders through collaboration with local police departments.

Berkshire Medical Center, Pittsfield | Award Amount: \$434,000

Collaborators: Family Practice Associates, Berkshire Healthcare Systems, Inc., Community Health Programs, Inc., Berkshire Orthopedic Associates, Inc., East Mountain Medical Associates, PC, Berkshire Home Care

This project aims to achieve the alignment of collaborative care practice models with supporting health IT to create new opportunities for patient care and quality improvement. The project will create tools that allow clinicians to electronically receive timely hospital admission notifications and discharge summaries, and exchange service notes and care plans with community health organizations. The model will test care transitions and care management systems in a wide range of settings across the continuum of care with the goal of expanding it to the entire system of healthcare in the region.

Brockton Neighborhood Health Center, Brockton | Award Amount: \$434,000

Collaborators: High Point Treatment Center, Brockton Area Multi-Services, Inc. (BAMSI), Signature Healthcare, Steward Good Samaritan Medical Center, Inc.

The primary objective of this project is a collaboration of BNHC and partner organizations to coordinate the care of patients with substance use disorder across providers. This includes the ability to send and receive referral information to specialists electronically, including ordering referrals electronically, sharing information about the status of the referrals, sharing relevant clinical information such as medications and treatment status, and reason for referral. In some cases care coordination documents will be shared including visit summary and treatment plan goals. Given the opioid crisis in Brockton, we have selected partners that collaborate to care for substance abusing patients, including substance abuse, mental health, primary care, and hospital providers. Partners include High Point Treatment Center, Brockton Area Multi-Services, Inc. (BAMSI), Signature Healthcare, and Steward Good Samaritan Medical Center, Inc.

Cape Cod Healthcare, Hyannis | Award Amount: \$434,000

Collaborators: BAYADA Home Health Care, Gentiva Home Healthcare, JML Care Center, Visiting Nurse Association of Cape Cod Home Health and Hospice, Cape Cod Hospital, Falmouth Hospital, Community Health Center of Cape Cod, Duffy Health Center, Harbor Community Health Center-Hyannis, Outer Cape Health Services

This project will standardize the clinical and patient documentation sharing process between CCHC's two acute care hospitals, Cape Cod and Falmouth Hospital and the primary referral partners and post-acute providers on the Cape and Islands. The collaborating organizations involved in this initiative include many of the highest-volume referral partners located on the Cape and Islands. Such healthcare providers include community health centers, skilled nursing facilities (SNFs), rehabilitation facilities, home health agencies and behavioral health providers.

Lowell General PHO, Lowell | Award Amount: \$434,000

Collaborators: athenahealth, Cerner, PointClickCare, Palm Center- Genesis, Westford House-Genesis, Willow Manor- Genesis, Heritage Nursing Care Center - Genesis, D'Youville Senior Care, D'Youville Center for Advanced Therapy

The goal of this project is to develop and implement a cross-setting care management tool, implement real-time data feeds, and optimize workflows and training to unify clinical information, strengthen care transitions and improve cross-setting care management between the hospital (Lowell General Hospital), the skilled nursing facilities and outpatient providers (LGPHO member physicians) to reduce unnecessary readmissions, mitigate unnecessary costs and improve patient outcomes. To achieve this goal, LGPHO will work with its partners to leverage existing EMR data and direct technology as well as develop and implement a single cloud-based care management tool as a central repository for pertinent clinical and social patient information that can be accessed by providers at each of the collaborating partner organizations.