

# **LDL-C Through Transitions of Care**

Learn more about the CHA Test to Treat Project

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## **Aim of Project**

Implementation of a large-scale program to identify interventions that could impact patient treatment and adherence to guideline-recommended lipid-lowering therapies (LLT). The program gathers data to identify how to improve quality of care during hospitalization and through six months post-discharge among patients hospitalized for myocardial infarction (MI) or percutaneous coronary intervention (PCI).

## Status

**ONGOING** 

**Start:** June 2024 | **Anticipated completion:** Q2 2026 **Anticipated number of practice settings:** 6 Integrated Delivery Networks (IDNs)



## The Importance of Continuity of Care

- Improving the care transition from hospital to home is vital to cardiovascular health.
- Previous work has shown optimized guideline-directed medical therapy (GDMT), improved care pathways, and coordinated education and tools has resulted in an improvement in type 2 diabetes mellitus (T2DM) care. This project aims to build upon the success in T2DM and to adapt it to cardiovascular disease (CVD) care.

#### **Methods for Success**

Prompts & Reminders

**Education** 

Care Navigators



Inpatient intervention: Increase lowdensity lipoprotein cholesterol (LDL-C) testing and identification of evidencebased LLT as appropriate before discharge



Outpatient intervention: Increase repeat LDL-C testing; Identification of evidence-based LLT as appropriate to reach recommended LDL-C thresholds (registered nurse remotely coordinates care to help ensure repeat LDL-C testing and LLT adherence)

# **Anticipated Outcomes**



Increase LDL-C testing rates



Improve GDMT



Improve outpatient follow-up rates



Increase achievement of LDL-C recommended levels

## **Participation Criteria**

For sites/systems to be eligible for project participation, they must be a member of the CardioHealth Alliance





Introducing the LATTICE™ Consortium:\*

Leading Awareness To action Through Implementation of Cardiometabolic Efforts



## A network of experts committed to improving the treatment of cardiometabolic disease

**LATTICE™ Consortium** is a first-of-its-kind community addressing cardiometabolic patient needs through implementation efforts. By sharing collectively-learned tools and methodologies, we can improve the effectiveness of cardiometabolic patient care at scale.

## What you'll find on the LATTICE™ Consortium website:



**Learn about us:** Get to know our experts, our vision, how implementation science can improve health outcomes, and current projects



**Tools and resources:** Find tools and resources that can be adopted or adapted to improve the quality of cardiometabolic patient care



**Connect:** Meet implementation science peers at both virtual and live events for education and sharing sessions



**Submission portal:** We welcome new and novel project proposals on the study of implementation methodologies



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\*LATTICE™ Consortium is a coalition of independent experts with a shared goal to address cardiometabolic patient care through evidence-based tools and methodologies. The coalition is led by its experts, whose collective efforts are responsible for the programs and activities in furtherance of the shared goal. Each LATTICE Consortium expert's efforts are valued and equally considered.

