

Emerson Hospital

CONCORD, MA

\$202,575

AWARD EXPENDED

Despite Massachusetts' leadership in health information technology adoption, many hospitals and other providers continue to lack the ability to share information across settings. Achieving interoperability of information systems is critical to facilitate information exchange and care coordination. Emerson Hospital implemented new technology to improve data sharing between community physicians and acute care providers at the hospital, including both a portal that seamlessly displays data from community physicians' electronic health records within the hospital's electronic health record system, and development of clinical summaries in both systems that can be shared across their local health information exchange.

CAPABILITY AND CAPACITY BUILDING

The goal of the Emerson Portal was to improve data sharing and increase access to health information.

Seventy-five percent of physicians surveyed reported that the Portal increased their ability to care for their patients. Hospital providers, when assessed three weeks after implementation of the Portal, viewed eighty-one percent of eligible patients' records. The project required a complicated custom Mass HIway connection, which led to delays, but during CHART Phase 1 the hospital was able to share clinical summaries across the health information exchange.

75%

OF PHYSICIANS SURVEYED REPORTED THAT THE PORTAL INCREASED THEIR ABILITY TO CARE FOR THEIR PATIENTS.

Emerson Hospital portal view

The screenshot displays a patient's medical record in a web portal. At the top, there is a patient search bar and a header with patient details: Name: TEST JR, FRANK A; Age: 72Y; Sex: M; DOB: 07/27/1943; Phone: (978)256-1234; Address: 42 North Park Avenue, Concord, MA 01742. Below this is a navigation menu with tabs for Lab, Office Visits/Procedures, Financial, Discharges, Problems, Immunizations, and Outpatient. A table of office visits is shown with columns for Patient Name, Report, Report Status, Signed Provider, Clinical Date, Clinical Time, and Location. Below the table, there is a section for Patient Name: TEST JR, FRANK A, Chief Complaints: Blood Pressure Check, History of Present Illness, and Active Diagnosis List.

AP	And	Patient Name	Report	Rep St	Signed Provider	Clinical Date	Clinical Time	Location
<input type="checkbox"/>		TEST JR, FRANK A	Office Visit	Final	Paul D D'Ambrosio MD	11/29/2013	1635	CPH
<input type="checkbox"/>		TEST JR, FRANK A	Office Visit	Final	Eric D Fugleth NP	10/04/2013	1541	CPH
<input type="checkbox"/>		TEST JR, FRANK A	Office Visit	Final	Paul D D'Ambrosio MD	09/13/2013	1334	CPH
<input type="checkbox"/>		TEST JR, FRANK A	Office Visit	Final	Paul D D'Ambrosio MD	05/20/2013	1546	CPH
<input type="checkbox"/>		TEST JR, FRANK A	Office Visit	Final	Paul D D'Ambrosio MD	04/30/2013	1649	CPH
<input type="checkbox"/>		TEST JR, FRANK A	Office Visit	Final	Paul D D'Ambrosio MD	06/04/2012	1438	CPH
<input type="checkbox"/>		TEST JR, FRANK A	Office Visit	Final	Paul D D'Ambrosio MD	04/17/2012	0820	CPH

CHART PHASE 2 AWARD

Emerson Hospital received a CHART Phase 2 award to reduce 30-day readmissions for high risk patients. Emerson Hospital will additionally provide access to palliative care services and coordinate care across settings.