



Using Data to Improve Patient Care

CASE STUDY: Catholic Health Services (CHS) & Healthix

CHS is committed to enriching clinical data in order to identify gaps in care, improve care coordination and reduce unnecessary ED and inpatient admissions. To achieve these goals, CHS has incorporated data into their existing workflows, implemented a handheld application to make data truly actionable, and integrated community providers into a larger data network.

Integrating Healthix Clinical Information Seamlessly into Epic:

CHS takes incoming CCD data and displays the diagnosis, encounters, medications and allergies within their Epic system. The Healthix HIE data displays alongside their own network data, giving providers a more complete patient view.

Healthix Alerts are Routed Directly into a Handheld Application:

CHS is now using a handheld application to route Healthix alerts directly to providers who can intervene with patients in the ER before they are admitted. This crucial intervention ensures that the patient receives the appropriate care, without unnecessary admissions to the ED or hospital.

Integrating Community Providers into CHS:

The goal of free-flowing data amongst community providers is challenged by varying levels of technology at the providers sites and the need for patient consent. CHS is proactively addressing these challenges: (1) by using one-to-one exchange in order to assist in the flow of patient data and (2) by helping the 400 community practices in their IPA to connect with Healthix.

In the first six months of 2018, CHS has already exchanged almost 1 million patient records with Healthix.



Catholic Health Services (CHS) is the largest faith-based healthcare system on Long Island, encompassing some of the region's finest health and human services agencies. CHS offers a wide range of services backed by quality care and delivered by dedicated, compassionate professionals.



Healthix is the largest public health information exchange in the nation, with data of more than 16 million patients in the Greater New York area. As a key partner in the Statewide Health Information Network of New York (SHIN-NY), Healthix provides patient data from more than 6,000 healthcare sites from across the state.