



Healthix

EXCHANGING HEALTH INFORMATION
TO TRANSFORM PATIENT CARE

Data Driven Transformation in Healthcare: How Healthix Innovates to Improve Care

NOVEMBER 21, 2019




Healthix is part of the
Statewide Health
Information Network of
New York (SHIN-NY)



Healthix

MISSION

Mobilizing health information
across our communities
to advance patient care.



VISION

The trusted partner sharing health information
to improve people's lives

VALUES

Purpose

We are dedicated to improving the health of the community.

Innovation

We are passionate about building innovative and lasting solutions.

Respect

We respect the strengths that make each of us unique.

Accountability

We own what we do and share our success.

Teamwork

We think independently, speak openly, and act collectively.

Harmony

We foster joy and work-life balance.

Growth

We constantly learn and embrace challenges.

“ The best
technologies are
the ones that you
stop noticing ”

Chris Thorn
British Heart Foundation



Largest Public HIE in the Nation

More Than 17,000,000 Patients

Healthix uses sophisticated software to reconcile over 81.7 million provider Medical Record Numbers (MRNs) into composite profiles of more than 17,000,000 patients who've had encounters in past 24 months.



Sources Of Data

- Hospitals & Health Systems
- Physician & Ambulatory Practices
- Long Term, Post Acute and Home Care
- Diagnostic Treatment Center
- Federally Qualified Health Centers
- Behavior Health Organizations
- Community Based Organizations
- IPAs, ACOs, Health Plans
- And More

Types Of Data

- Demographics and Encounters
- Problem Lists, Diagnosis, Procedures
- Medications, Allergies
- Lab Tests, Reports, Results
- Radiology Reports & Images
- Discharge Summary, Care Plans
- Claims Data (health plans, Medicaid)
- Pharmacy Fill Data
- 42CFR Part 2 Data and More

Uses Of Data

- Fuller picture of patient's data
- Access to data in an emergency
- Managing chronic conditions
- Facilitating transition of care
- Supporting value-based care
- Public Health uses -HIV/AIDs care, Emergency search, health emergencies, organ transplants, opioid prescribing, homelessness Identification and more

Healthix Services: Mobilizing Data



DATA RETRIEVAL

Health records, summaries, labs and more, search and retrieve patient, member, client data



DATA DELIVERY

Real-time 24/7 encounter alerts, SMART alerts & clinical updates



DATA DISCOVERY

Analytics, Research, Reporting: Leverage data to determine at risk patients, quality measures and more

Exchanging Data to Support Care, Identify Risk, Improve Outcomes

CLINICAL CARE



- Individual patient care
- Emergency care
- Chronic disease management
- Care coordination

POPULATION HEALTH



- Pay for performance
- Quality measures
- Disease management
- Social Determinants of Health

PUBLIC HEALTH



- Clinical care in Public Health (HIV, homeless, BH and DD)
- Public health investigations
- Disaster response, bio-surveillance

RESEARCH



- Cohort Identification
- Retrospective analyses
- Prospective studies
- Clinical trial enrollment

CONSUMER ENGAGEMENT



- Life Insurance health assessment
- Consumer Access to their data



Statewide Network for Clinical Data Sharing Reduces Healthcare Costs by an Estimated \$160-195 Million Annually

New York Health Collaborative (NYeC) announced that use of the Statewide Health Information Network for New York (SHIN-NY) is reducing unnecessary healthcare spending in New York State by \$160-\$195 million annually—including significant savings to Medicaid and Medicare.

If even just current participants used the system's full capabilities, nearly \$1 billion could be saved each year in costs associated with duplicate testing, avoidable hospitalizations and readmissions, and preventable emergency department visits.

[https://www.nyehealth.org/statewidenetwor
kreducescosts/](https://www.nyehealth.org/statewidenetwor
kreducescosts/)

ACO Raises Quality of Care, Drives Down Expenses

Learn how a Long Island Medicare ACO implemented Healthix Alerts to help keep their patients out of the ER and improve post-discharge care, all while driving down unnecessary costs.



“ Health Information exchange. It’s critical to how we practice medicine right now and if you don’t have this feature its going to be virtually impossible to maintain continuity of care with your patients “

Ryan Cahill, DO, Medical Director, Advanced Care Primary Partner Care

HEALTHIX ALERTS HAVE RESULTED IN:

- Reduced Emergency Room and Hospital Admissions
- Reduced 30 Day Re-Admissions to Hospitals
- Improved Ability to Provide Post Discharge Care
- Decreased Medicare Costs