

**A predictive analytics solution that uses real-time data  
from over 1,500 facilities and millions of patients**

### Healthix

Healthix is the largest public health information exchange (HIE) in the nation, bringing together healthcare organizations from hospitals and health care systems, to physician practices, labs, radiology centers, behavioral health facilities and more. We provide secure access to clinical data from millions of patients across New York City and Long Island. Healthix aggregates patient data to create a composite picture of a patient's health history and delivers actionable, real-time data 24/7.

### HBI Solutions

HBI Solutions offers a suite of predictive and performance analysis tools powered by real-time clinical data from Healthix. The tools consist of predictive risk models, dashboards, reports, and scorecards to support population health, risk management, readmission management, and quality improvement activities. The tools allow for the improvement of patient outcomes through early identification of patients at risk for serious health conditions and avoidable ED visits and hospitalizations.

### Healthix + HBI Solutions = Real-Time Benefits

With Healthix providing real-time data on millions of patients and HBI providing sophisticated predictive analytics, healthcare organizations can now see actual population health data for NYC and Long Island. Additionally, organizations can quickly drill down on their patient's information to help determine individual risk and take appropriate action.

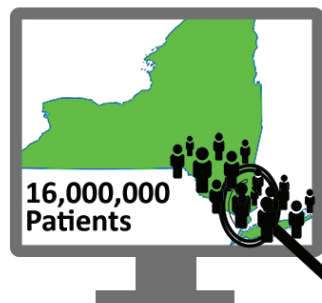
**Reduce ED visits  
& readmissions**

**Prepare for  
value-based care**

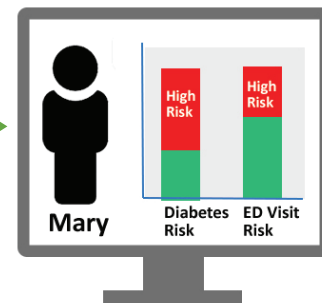
**Manage high-cost  
complex patients  
efficiently**

**Predict disease  
before it  
progresses**

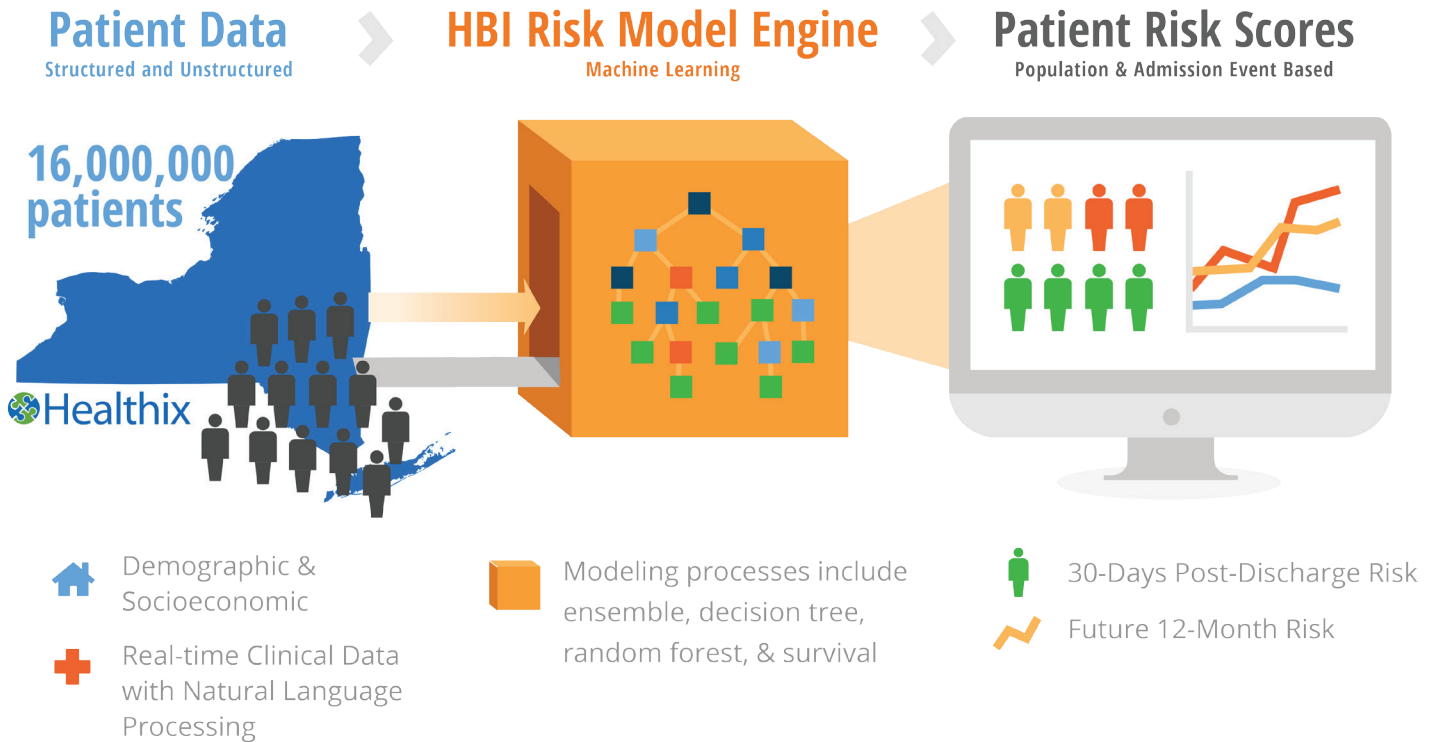
#### Population Health



#### Individual Risk



# Real-Time. Data Driven. Predictive Analytics.



## Over 130 Population Risk Models

*Showing future risk, including:*

- Acute myocardial infarction
- Asthma
- Cancer (breast, lung)
- Cardiovascular disease
- Cerebrovascular accident
- COPD
- Congestive heart failure
- Diabetes
- HIV infection
- Hypertension
- Mental illness
- Mortality
- Sepsis

## Improve Quality and Patient Experience

- Target, personalize, and manage care for patients with chronic disease
- Identify patients most at risk of developing serious health conditions (i.e. heart attack, diabetes, stroke) and intervene early
- Determine performance on key quality indicators such as 30-day readmissions, mortality, sepsis rates, and support for required measures for MACRA/MIPS

## Lower Costs and Improve Efficiency

- Identify patients at risk for unnecessary high cost and repeat services like emergency room visits, hospital readmissions, tests, and procedures
- See variation in the use and quality of services (length of stay, medication use, tests ordered etc.) by patient population

**For more information or a demonstration, contact us: 877.695.4749**

