![BronxRHIO - Connecting for Better Health]

Bronx RHIO Services for PCMH Practices and Health Plans
November 6, 2019

Analytics Services

Bronx RHIO has roughly 50 clinical measures in production, along with a number of other analytics services, listed below. All reports can either be pulled from the Bronx RHIO portal or delivered via sFTP. For a list of all available measure reports, please review our Analytics Overview at http://bronxrhio.org.

For **PCMH practices**, these clinical measure reports will assist with timely identification of gaps in care and will indicate gaps filled outside the practice.

For **health plans**, these clinical measure reports will provide quality measurements of services provided but not claimed in the health plan, eliminate the need for manual medical record review, and offer real-time clinical data before claims are available.

- Standard measure reports (HEDIS, PDI, PQI, NQF, etc.), including but not limited to *Breast Cancer Screening, Colorectal Cancer Screening, Diabetes Poor Control, and Controlling Blood Pressure*
- Hospital (inpatient and emergency department) utilization reports
- Care gap lists / patient worklists
- ED High Utilizer and Inpatient Readmission reporting
- Consent collection tracking
- Interactive dashboards with filters for measures, health plans, demographic details, etc.
- Data visualization
- Risk score calculation
- Predictive analytics / machine learning
- Customizable reports using any available data, including social determinants

Real-Time Hospital Alerts

Bronx RHIO can set up hospitalization alerts on any segment of a patient population. Alerts can include all ADT information (admissions, discharges, transfers, and cancellations) as well as clinical information. Alerts can be turned on and off through a variety of methods, including manually through our portal, automatically based on patient registration, or using logic based on patient clinical and/or demographic information (such as high hospital utilization, diagnosis history, or encounter history).

Reach out to your Bronx RHIO contact or information@bronxrhio.org for more information on our analytics and alerting services.

Options for Delivering Alerts

- *Real-Time* alert
  - HL7 message to EHR system
  - Direct message
- *Automated* report delivered via sFTP
- *On Demand* report accessed via Bronx RHIO's analytics platform

Alerts and Consent

When a patient has signed an affirmative Bronx RHIO consent with an organization, users at that organization are able to view all available data across New York State and to receive all types of alerts through all delivery methods.

Under some circumstances, alerts containing very limited data can be sent on patients who have not signed an affirmative consent form at the organization subscribing to alerts. These rules are very specific, and access to data on patients that have not signed an affirmative consent may require special technical configuration.

Some types of alerts can be sent without affirmative consent when an organization can prove a preexisting treatment relationship with the patient. This can be demonstrated either through attribution rosters provided by New York State, evidence of a treatment relationship in the Bronx RHIO database, or a health plan roster.