Population Health

CliniSync's Population Health Services are intended to create a more efficient flow of data to support quality improvement and care coordination initiatives through a single connection to the HIE. Designed with input from our participating providers and health plans alike, the services support the sharing of population-based data in a scalable, integrated manner to reduce gaps, advance care, track and improve quality while ensuring alignment with HIPAA Minimum Necessary rules and stakeholder trust. These services include:

CLINICAL DISPATCHER: NEAR REAL-TIME HOSPITAL EVENT NOTIFICATIONS

CliniSync's Clinical Dispatcher solution offers organizations a scalable method to receive timely notifications when their patient or member is admitted to or discharged from a CliniSync-participating hospital or emergency department.

The delivery of notification data is based on a list of active patients you routinely provide CliniSync. If a match is made between your patient's demographic data and our community Master Patient Index, we can deliver the notification data back to you in near real-time.   For smaller populations, CliniSync offers a comparable, web-based solution to access hospital event notifications called Notify.
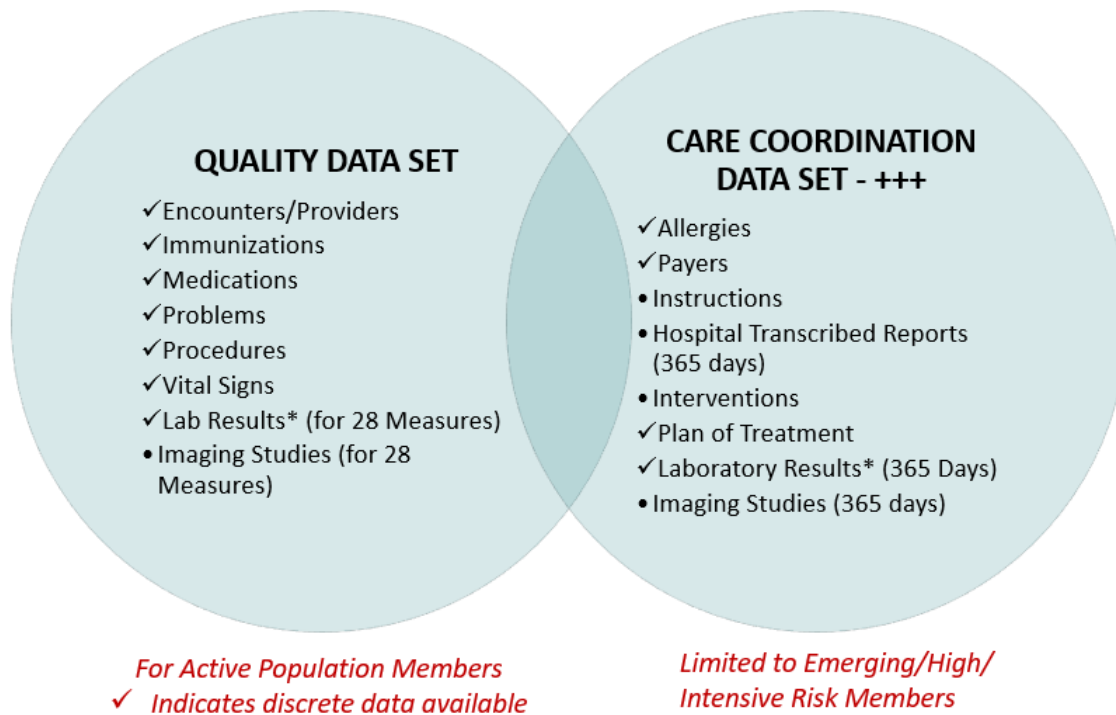
BENEFITS
- ✓ Initiate timely case management for early intervention and monitoring
- ✓ Improve patient follow up/outreach using the most current contact information
- ✓ Support your ED diversion and hospital readmission reduction programs
- ✓ Update a patient's risk classification for improved tracking
- ✓ Improve patient utilization measures
- ✓ Know where and when your patients are seeking care

DATA MART: ANALYTICS-READY CLINICAL DATA

Once live on Clinical Dispatcher, organizations may choose to implement CliniSync's Clinical Data Mart solution to access analytics-ready clinical data, so you may analyze it for the populations you serve.

The data in the **Quality** circle below is available for all members of your active population with whom you have a treatment or contractual relationship. It includes a comprehensive patient-centric view of 28 measures for five chronic conditions: heart disease, diabetes, back pain, pre/post-natal care, and preventive care. Additional data is available for patients flagged as emerging, high, or intensive risk as shown in the **Care Coordination** circle below. Data with a check mark reflect discrete data while those with a bullet are textual reports.

QUALITY DATA SET
- ✓ Encounters/Providers
- ✓ Immunizations
- ✓ Medications
- ✓ Problems
- ✓ Procedures
- ✓ Vital Signs
- ✓ Lab Results* (for 28 Measures)
- • Imaging Studies (for 28 Measures)

CARE COORDINATION DATA SET - +++
- ✓ Allergies
- ✓ Payers
- • Instructions
- • Hospital Transcribed Reports (365 days)
- • Interventions
- ✓ Plan of Treatment
- ✓ Laboratory Results* (365 Days)
- • Imaging Studies (365 days)

For Active Population Members
✓ *Indicates discrete data available*

Limited to Emerging/High/ Intensive Risk Members

BENEFITS

- ✓ Access a comprehensive patient-centric clinical view of your population over the past year, which is refreshed every 24-48 hours
- ✓ Includes comprehensive, cross-community data from both inpatient and ambulatory providers including hospitals, physician offices, specialists, pharmacies, long-term care, and others
- ✓ Consolidates the source data using certified software to standardize, classify, de-duplicate and enrich clinical data
- ✓ Generates from the same source of data used for care coordination among treating providers thus ensuring harmonious data is accessible across the care continuum
- ✓ Ensures a single connection to access clinical data for quality and care improvement, rather than supporting one-off exchanges with others responsible for care
- ✓ Identifies insights and trends that will help you improve the health of your population.

DATA MART: ANALYTICS-READY CLAIMS DATA

Treating providers and organizations accountable to a patient's care can sign up to access filled pharmacy and adjudicated claims information for their population via CliniSync's data analytics services. The Data is harmonized across payer sources and includes administrative encounter, claim line and member level details excluding financial information. Historical in nature, the data is helpful to fill in gaps in care, assess payer's determination of severity, gather key information if a member transfers to your accountability, and/or track medication compliance. Only organizations who have an active treatment or contractual relationship with the patient for their quality, cost, or overall care will have access to reciprocal or other data contributed to the HIE.

DATA CONTRIBUTION

CliniSync encourages all participants to contribute patient data to the HIE to fill in gaps of care, improve care coordination and provide robust data for quality improvement purposes.

Most hospitals and providers contribute data to the HIE today that includes patient demographic, encounter, and clinical information, such as test results, diagnoses, care and discharge summaries or CCDs (Continuity of Care Documents).

> **Health Plan Data Contribution**
>
> - Who is the patient's attributed Primary Care Provider (PCP)?
> - What prescriptions did the patient fill?
> - Where did the patient seek treatment based on claims data?

To access analytics-ready data for their members, health plans are required to contribute data to the HIE in the form of claims, filled pharmacy and attributed primary care provider information to assist providers with the increased shared responsibility and risk for value-based, patient-centric care. Per CliniSync policy, this data is referred to as "reciprocal" data. CliniSync can accept a variety of formats from health plans when contributing claims or filled pharmacy data. It is important to note that no financial information related to filled pharmacy or adjudicated claims data is intended for consumption into the HIE or sharing downstream unless specifically authorized.

FOR MORE INFORMATION

All population-based services align with CliniSync's Participant Policies which can be found here, in particular ***Policy Q. Notification and Clinical Exchange Services for Organizations Managing Populations.***

For additional questions, please reach out to your designated CliniSync contact or information@ohiponline.org (614-664-2600).