Patient Event Notifications

Receive daily hospital and ED encounter reports on your organization's patient or member list.

In addition to health information exchange services, CORHIO offers data services that help you stay better informed of recent patient or member emergency department visits. This timely information can be used to improve care management and coordination for your patients or members, prevent hospital readmissions, improve disease management and inform quality improvement.

Through real-time or daily batched reports, we can notify you when your patients or members are admitted or discharged or visit an emergency department. We can also provide you with the information gathered at the point of hospital registration. Simply provide us with a current patient list and we return to you the most current data available from our network of participating hospitals and health systems.

Current CORHIO Patient Event Notifications customers include Community Health Partnership (CHP), Salud Family Health Centers, Clinica, Department of Defense, Centura, Fullwell, and Kaiser Permanente. This list is growing to include more organizations throughout Colorado.

Use CORHIO Patient Event Notification reports to:

- Improve your clinical intelligence toolkit with reports from Colorado's largest patient data repository of its kind
- Track patient encounters outside of your network, including hospital admissions, discharges and ED visits
- Improve care management interventions and patient follow-ups, especially for high-risk patient groups or specific disease management programs
- Inform reporting for value-based contracts or quality reporting programs

"We turned to CORHIO to give us access to hospital data, which is a big part of what we were missing. We were looking for one-stop shopping so we could avoid reaching out to each hospital individually. A lot of our clients get their care outside of the Colorado Springs area, so we needed access to multiple communities. We had no idea of the magnitude of that until we got on CORHIO."

Joel Dickerman, DO, Chief Medical Officer for Community Health Partnership

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CORHIO™
COLORADO REGIONAL HEALTH
INFORMATION ORGANIZATION

How It Works

Patient Event Notifications from CORHIO deliver patient encounter information based on unique identifiers or by the Master Patient Index (MPI) matching capabilities of the HIE that would identify your interest in a patient's clinical engagement. The notifications can be:

- Triggered by an admission or discharge event from a hospital inpatient or ED
- Built to include information available from the admission/discharge messages which include but are not limited to: patient demographics, admission type, sending facility, admission date/time, discharge diagnosis, payer information, provider information, and allergies
- Delivered electronically to selected recipients at a chosen interval

To comply with HIPAA and patient privacy, a participating customer must provide CORHIO with a current patient list for which we route data. The list must be re-supplied at least every 30 days to account for new patients. You can supply the list sooner than 30 days if you choose – we actually recommend it to account for patient churn.

Methods of Delivery

You can choose how you want to receive the notification reports from CORHIO.

- Batched reports (PDF or CSV files)
- Real-time electronic interface (HL7 or Web Services/APIs)

Practice/org sends patient file to CORHIO

CORHIO matches patients using Master Patient Index (MPI)

CORHIO looks for matching encounter-based data from our senders (ex: ED admit)

Patient matches batched, report sent to practice/org (daily or real-time)