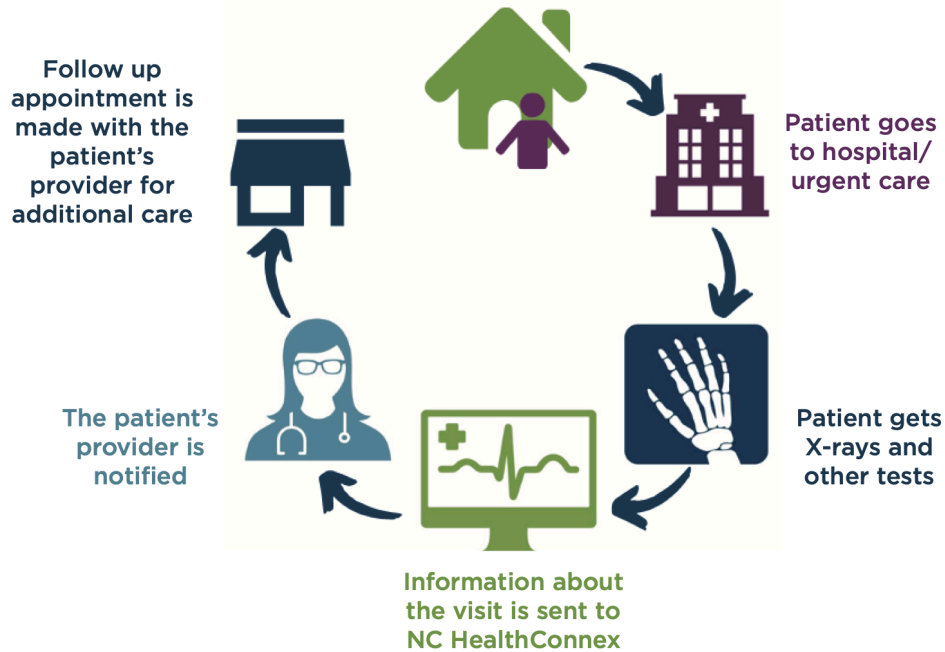# NC✿Notify
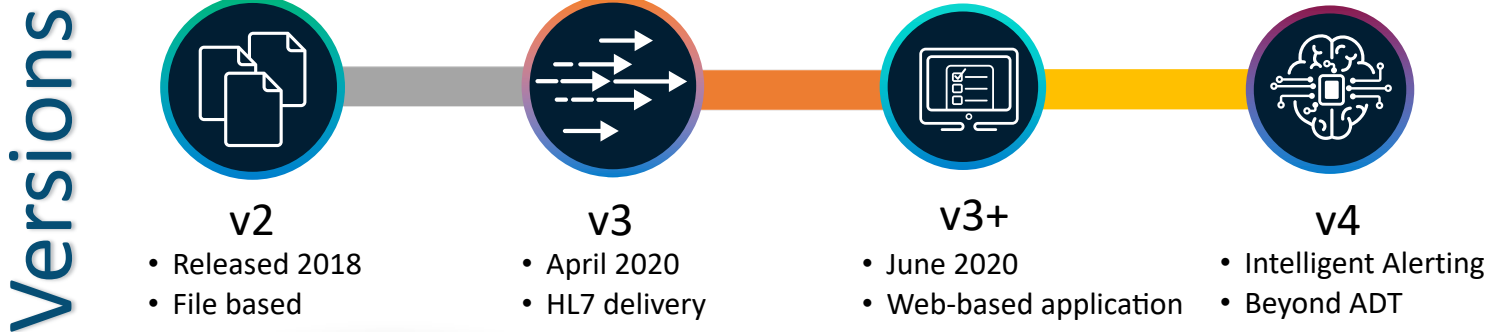## Event Notifications Powered by
NC HealthConnex

NC*Notify is a subscription-based service that notifies providers as their patients receive services across the care continuum. Based on admission, discharge, and transfer data received from more than 100 participating hospitals plus encounter data from more than 6,000 ambulatory care settings, the NC*Notify real-time event notifications provide care teams with valuable information that spans geography and care settings and support state and federal efforts to focus on patient centered care.

CMS Final Rule (CMS-9115-F) modifies the Conditions of Participation (CoPs) to require hospitals, including psychiatric hospitals and critical access hospitals (CAHs), to send electronic patient event notifications of a patient's admission, discharge, and/or transfer (ADT).

✓ All Participants send ADT data to NC HealthConnex
✓ Participants can subscribe to NC*Notify for all required notifications
✓ Notifications include patient, provider, and organization information

Follow up appointment is made with the patient's provider for additional care

Patient goes to hospital/ urgent care

Patient gets X-rays and other tests

The patient's provider is notified

Information about the visit is sent to NC HealthConnex

Originally released in 2018 as a file-based solution, the NC*Notify service has evolved to meet the needs of its growing subscriber base which includes health systems, primary care facilities, accountable care organizations, payers, and behavioral health agencies. As a signature service of the NC HealthConnex state-designated HIE, it is a valuable utility for NC provider communities to support value-based care initiatives and is open to all full participants.

Versions

v2
• Released 2018
• File based

v3
• April 2020
• HL7 delivery

v3+
• June 2020
• Web-based application

v4
• Intelligent Alerting
• Beyond ADT

NC HealthConnex by the numbers:
• 6,000 facilities (114 NC Hospitals)
• 9M+ Patients
• 700k daily messages

NC*Notify by the numbers:
• 1.5M Patients monitored
• 160k alerts sent per month

Features	v3	v3+
Admit/Discharge/Transfer	✓	✓
Patient Panels	✓	✓
Custom Panel Formats		✓
Auto-Subscribe		✓
HL7 Delivery	✓	✓
Web Application		✓

For more information on how to enroll in NC*Notify or become a Participant of NC HealthConnex, contact hiea@nc.gov or visit https://hiea.nc.gov/services/ncnotify

How to Enroll

☑ Become a full Participant of NC HealthConnex (no cost)

☑ Submit NC*Notify enrollment form to hiea@nc.gov with selected options below.

Options

Subscription

1. Auto-subscription (recommended)

Anytime NC HealthConnex receives a message from your organization for a patient, the patient will be automatically assigned to your panel for a period of 90 days. If no other messages are received for the patient from your organization in this timeframe the patient will be removed from the active panel.

2. NC*Notify Standard Patient Panel

A pipe-delimited file of patients will be sent to NC HealthConnex via secure file transfer (SFTP) or direct secure messaging (DSM). The panel will include all required fields in the format specified. A new full panel needs to be sent at least quarterly and can be refreshed up to weekly.

3. Custom Patient Panel

A delimited file of patients will be sent to NC HealthConnex via secure file transfer (SFTP) or direct secure messaging (DSM). The panel will include all required fields in any format or order and will be mapped by the NC HealthConnex technical team. A new full panel needs to be sent at least quarterly and can be refreshed up to weekly.

Results

1. NC*Notify web application (recommended)

View notifications on the web application accessible via single-sign on from the NC HealthConnex clinical portal (portal.nchealthconnex.net). Requires a no-cost account for the NC HealthConnex portal.

2. Receive notification result file

Subscribers will receive a delimited file containing one row per patient and event. File can be sent via DSM or SFTP.

3. Receive notifications as HL7 ADT

Notifications will be sent as distinct HL7 v2.5 ADT messages. These messages can be sent in near real-time over a secure channel (VPN or webservices). The messages can also be bundled together in a file to be sent over SFTP or DSM.

For more information on how to enroll in NC*Notify or become a Participant of NC HealthConnex, contact hiea@nc.gov or visit https://hiea.nc.gov/services/ncnotify

Who We Are

- Over 55,000 providers with contributed records
- 6,000 + health care facilities live submitting data, including 113 hospitals
- 7,000 + health care facilities in onboarding
- 100 million+ continuity of care documents (CCDs)
- 9M+ unique patient records
- Over 225 unique EHRs engaged, 80 + live
- 20 border and intra-state HIEs connected via the eHealth Exchange and the Patient Centered Data Home, including connections to the VA and DoD

NC DIT | NORTH CAROLINA DEPARTMENT OF INFORMATION TECHNOLOGY

NC HealthConnex
Powering Health Care Outcomes