Interoperability and Patient Access Final Rule
CMS CoP Hospital Electronic Notifications

What are the CMS CoP Hospital Electronic Notifications Measure Requirements?

➢ Hospitals, including psychiatric hospitals and critical access hospitals (CAHs), must send electronic patient notifications to the patient's primary care practitioner, practice group, or other practitioner or practice group identified by the patient as being responsible for his or her primary care, when a patient is admitted to, and discharged (and/or transferred) from, the hospital, psychiatric hospital or the CAH.

➢ Hospitals must demonstrate that their system's notification capacity is fully operational and utilized in accordance with all state and federal statutes and regulations applicable to the hospitals' exchange of patient health information, and that their system sends the notifications either directly or through an intermediary that facilitates the exchange of health information.

➢ Hospitals must demonstrate that the notifications include at least patient name, treating practitioner name and sending institution name.

➢ Hospitals, upon the patient's registration in the emergency department or admission to inpatient services, and also either immediately prior to, or at the time of, the patient's discharge or transfer (from the emergency department or inpatient services), must also demonstrate that they have made a reasonable effort to ensure that their system sends the notifications to all applicable post-acute care services providers and suppliers, and to any of the patient selected practitioners and entities to receive notifications of the patient's status for treatment, care coordination, or quality improvement purposes.

What is Required for KHIE's ADT Submission?

➢ Support the Following ADT's
- Patient Admit
- Patient Discharge
- Patient Transfer
- Patient Emergency Admit
- Patient Emergency Discharge

➢ To Be Provided in the ADT
- Required: Name and NPI of the Recipient
- Additional Fields:
  - Organization Name and NPI of Recipient Organization
  - Direct Secure Email Address of Recipient

➢ HL7 Segments
- ROL (Role)
- PV 1.52 (Other Healthcare Provider)

➢ Treating Practitioner Required in ADT Submission, Optional in HL7

KHIE
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Connecting Kentucky. Improving Healthcare.

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How Does KHIE Deliver the Electronic Notifications?

➢ Delivery Options
- Event Notification Integration (FHIR API)
  - Requires Organization NPI
- Future: Full HL7 ADT
  - Requires Organization NPI
- ePartnerViewer
- Direct Secure Messaging

➢ Direct Secure Messaging
- Direct Address in HL7
- Direct Trust National Directory
- KY Medicaid Provider Directory
- KHIE Provider Directory

How will KHIE Confirm the Electronic Notification Status?

➢ KHIE will Provide a Monthly Status Report via SFTP
➢ The Monthly Status Report Will Include
- Delivered Notifications
- Undelivered Notifications

Why Should Hospitals Utilize KHIE's Electronic Notifications Service?

➢ Hospitals are Currently Sending ADTs to KHIE – Lower Initial LOE
➢ Negates Hospital Developing Point-to-Point Connections
➢ KHIE Supports Multiple Channels for Delivery
➢ KHIE Queries Multiple Provider Directories to Ensure Reasonable Effort
➢ KHIE Does Not Charge for Services

Notification Delivery Report

ADT Message with recipient provider details

KHIE

Sending Facility

Look up recipient provider

Provider Directory

Notification

Recipient Provider

Notification Delivery through:
- Direct Secure Messaging
- ePartnerViewer
- Directly in EMR (sftp/rest)