

# Event Notifications for Bariatric Patients

KHIE Story: Ephraim McDowell Regional Medical Center

## At a Glance

Ephraim McDowell Regional Medical Center leveraged the Kentucky Health Information Exchange (KHIE) to enhance patient outcomes and improve resource management. KHIE facilitated effective patient monitoring and transfer management, ensuring continuity of care and optimizing resource utilization amidst rapid patient turnover.

## OBJECTIVE

Implement a program to monitor all bariatric patients for a 2-year period, post- procedure.

### Challenges

- (1) Some patients develop complications (e.g., fail to absorb nutrients), requiring readmission for IV support.
- (2) The continuum of care is impacted for patients who are transferred because of severe illness.

## SOLUTIONS

KHIE's ePartnerViewer and Event Notifications Service emerged as valuable tools for the hospital.



The **ePartnerViewer** offered hospital clinicians an efficient way to gather information related to their bariatric patients from one source to inform post-procedure progress as well as recent health status.



The **Event Notifications** were set up to provide real-time updates (1) when a bariatric patient was admitted to another healthcare organization or (2) when a patient was treated for any complications related to the bariatric procedure.

## BENEFITS



### Improved Patient Care

KHIE Event Notifications improved patient care and care coordination by providing an efficient way of informing clinicians of specific events occurring with their bariatric patients, post-procedure.



### Enhanced Interoperability

KHIE's ePartnerViewer and Event Notifications provide specific details about events occurring at other healthcare organizations; this information can be quickly shared with relevant providers.



### Increased Efficiency and Resource Utilization

Access to clinical data in the ePartnerViewer and the delivery of Event Notifications considerably reduced the time and staff needed to monitor bariatric patients.

## Participant Soundbite

“ Before the ePartnerViewer, you were left at Medical Record 101... Patients now expect for their information to be available to whoever is taking care of them. It is important that when a patient comes to us, we have that comfort level that we know we have the ePartnerViewer to get that information... [The ePartnerViewer] has turned it from 1 to 2 days in getting that information back... to now almost being instantaneous. ”

- Becky Blevins  
Information Services Project Manager  
Ephraim McDowell Health

## Learn more

Do you have a KHIE use case you want to share? Contact us:



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