

# Great Lakes Partners for Patients IHA Hospital Improvement Innovation Network

YEAR ONE



**GREAT LAKES**  
PARTNERS FOR PATIENTS

**Illinois | Michigan | Wisconsin**  
**Powered by the MHA Keystone Center**

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*Accelerating Improvement at the Point of Care*

# HIIN Overview

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- Goals:
  1. **20% reduction in all-cause patient harm** (to 97 Hospital-Acquired Conditions [HACs]/1,000 discharges) from 2014 interim baseline (of 121 HACs/1,000 patient discharges); and
  2. **12% reduction in 30-day readmissions** as a population-based measure (readmissions per 1,000 people).
  
- Interventions may include:
  1. *Learning collaboratives*
  2. *Data sharing networks*
  3. *Peer-to-peer training among hospitals*
  4. *Conference calls, webinars, and site visits*

# HIIN Programming



# Reviewing 2017

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- 5 new programming arms:
  - Improvement Action Networks
  - Quality Improvement Fundamentals
  - QuEST
  - Simulation Training
  - Project ECHO
- Huge engagement; over 100 touch points reaching many hundreds of hospital team members

# Reviewing 2017

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100+ Hospital  
Teams

- Improvement Action Networks:
  - Q1: CAUTI with Dr. Sanjay Saint, VA Ann Arbor Health System
  - Q2: VTE with Dr. Steve Tremain, Cynosure Health Solutions
  - Q3: CDI with Dr. Erik Dubberke, Washington University in St. Louis and Dr. Sanjay Saint, VA Ann Arbor Health System
  - Q4: Readmissions with Pat Teske, Cynosure Health Solutions

# Reviewing 2017

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40+ Hospital  
Teams

- Quality Improvement Fundamentals:
  - Spring 2017: Wave 1 based in Naperville
  - Fall 2017: Wave 2 based in Springfield
- Site Visits from Will Peters
  - QIF 101
  - Quality Improvement Primer for Executives
  - Reviving Stalled Projects
  - Kicking Off Projects
  - Assessing Quality Competency

# Reviewing 2017

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140+ Hospital  
Attendees

- Quality Essentials Skills Training:
  - February: Naperville-based training
  - April: Springfield-based training
  - August: HSHS-specific training
  
- In 2018—we will be moving to a QuEST-by-Request model
  - Minimum of 20 individuals
  - One or two-day option available

# Reviewing 2017

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100+ Hospital  
Attendees

- Simulation Training
- Key partnerships with OSF Jump Trading Innovation Center and Memorial Center for Learning and Innovation
- 12 simulation engagements covering
  - CAUTI
  - VTE
  - CDI
  - Readmissions



# Reviewing 2017

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- Project ECHO
- Key partnership with SIU School of Medicine
- Focus on treating resistant hypertension in rural communities, and increasing the competency of rural primary care providers
  - Two participating HIN hospitals, and two FQHCs
  - 26 participating physicians

# Reviewing 2017

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## *HAC Improvement Update:*

- Anticoagulation ADEs: **16.5%**
- Insulin ADEs: **7.4%**
- Opioid ADEs: **2%**
- CAUTI: **14.7%**
- CDI: **6.4%**
- CLABSI: **24.8%**
- Falls: **+5.5%**
- MRSA: **+0.6%**
- PrU: **+22%**
- Readmissions: **+7.2%**
- Post-op sepsis: **6.3%**
- SSI: **10.7%**
- VAE: **0.8%**
- VTE: **6.3%**

# Reviewing 2017

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- Lessons learned:
  - Programming is well-received, but there's a lot going on!
  - Need to communicate upcoming events in a timely, consistent fashion.
  - Tighten timelines on some of our more extended program offerings
  - Continue to address topic-specific and general QI knowledge needs



**38 CRITICAL ACCESS HOSPITALS HAVE SIGNED HIIN  
COMMITMENT LETTERS IN 2017 AND HAVE ACCESS TO ALL  
OF THIS PROGRAMMING FREE OF CHARGE!**

**ENROLLMENT FOR HIIN IS STILL OPEN-IF YOU WOULD LIKE  
TO LEARN MORE CONTACT:**

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