

Leapfrog Patient Safety Learning Collaborative Informational Webinar

April 24, 2025



Welcome & Agenda

- Welcome and introductions
- Why this collaborative?
- Goals and structure
- What to expect
- How to apply
- Q&A



Our Goals

Project Overview

Aim: Lead a virtual learning collaborative to reduce differences in rates of harm from preventable errors, infections, and injuries among hospitalized patients in the United States, focused on hospitals that care for a disproportionate share of low-income patients.

Key Features of the Collaborative:

- No cost to participate.
- Work with peers to monitor patient safety events that impact all patients, in particular minoritized patients and older adults.
- Learn about best practices to address the harm most effectively.
- Receive support from leading patient safety experts.
- Bring focus to a heavily weighted component of CMS' PSI-90 measure included in the HAC Reduction Program

Why Focus on PE/DVT Prevention?

- PE/DVT: serious, costly, and largely preventable
 - Responsible for about 60,000–100,000 deaths each year and is associated with about \$10 billion in yearly healthcare costs.
- Vulnerable populations at higher risk
 - Non-Hispanic Black patients have a higher incidence of venous thromboembolism (VTE), which includes both PE and DVT, compared to other racial groups.
 - The incidence of VTE increases with age. Individuals aged 80 years or older have the highest incidence rate at 13.16 per 1,000 people. The death rate within 30 days of a VTE diagnosis also increases with age, reaching 3.07 per 1,000 among those aged 80 years or older
- Disparities in prevention and outcomes are evident in the Leapfrog Safety Grades, which includes CMS' PSI-90

Hospital Context

- We anticipate that hospitals that disproportionately care for low-income patients will benefit from safety improvement approaches that take into account shared challenges:
 - Serve high-risk, under-resourced populations
 - Face capacity and staffing challenges
 - May find traditional fee-based learning collaborative cost prohibitive

Collaborative Goals

- Reduce perioperative PE/DVT (component of Leapfrog Safety Grade)
- Reduce disparities by implementing new processes to drive improved outcomes
- Build capacity and expertise in quality improvement and patient safety
- Foster peer learning



What Makes This Collaborative Unique

- The **first** program by Leapfrog aimed at providing **direct** support to hospitals working to enhance patient safety at their facilities.
- No cost to participants
- Nationally (and internationally) recognized faculty in PE/DVT Prevention, Patient Safety, Reducing Disparities, and Quality Improvement
- 6-month duration
- Applying for CME/CEU, CPPS, CPHQ credit
- Supported by AARP and the Judie Burrows Education Institute

The Experience

Learning Collaborative

- Interprofessional Teams
- Data-driven
- Monthly Cadence
 - Learning Sessions (90-minute webinars + Q&A) with SME and Improvement Experts
 - Data-gathering, target setting, action plans, and PDSA/Rapid cycle improvement work
 - Optional coaching sessions/ “office hours” for individual teams to troubleshoot persistent issues
 - Peer sharing of early success, innovative ideas
- Sustainability plans
- Resources – literature, tools/charts/recordings on a Collaborative Portal

Faculty

Ron Wyatt, MD, Senior Fellow, IHI

Carol Haraden, MD, Senior Fellow, IHI

Matt Austin, Ph.D, JHU Armstrong Institute for Patient Safety and Quality

Anneliese Schleyer, MD, CMO, University of Washington School of Medicine

LEARNING SESSION TOPICS

- Understanding Disparities in PE/DVT Prevention and Outcomes
- Risk Assessment and Prevention Protocol Optimization
- Addressing Root Causes and Disparities-Focused PDSA-cycle Development
- Embedding Prevention Practices into Workflow; Data-Driven Feedback and Refinement
- Metrics and Evaluation Strategies
- Scaling and Sustaining Interventions
- Celebrating Success! And Next Steps

Monthly “office hours”/coaching sessions available to assist individual teams

Who Should Participate at Your Hospital

Small: teams at your hospital should be about five members

Interdisciplinary: Surgery, anesthesia, nursing, pharmacy, QI, data staff



Commitments and Expectations

A letter of support from leadership is required to apply



Attend and participate in monthly webinars/learning sessions



Complete short between-session activities



Share lessons and experiences



Take advantage of individualized “office hours”/coaching sessions with expert faculty

Benefits to Participating Hospitals

- Improved clinical process
- Enhanced team capacity
- Recognition and visibility
- Access to expert faculty and peer learning

Our Program in 2025



Application and Selection

- Apply here: <https://www.leapfroggroup.org/hospital-learning-collaborative>
- Selection will be holistic, based on Leapfrog Hospital Survey Data and the goal of convening a geographically and organizationally mixed group of hospitals.
- Leapfrog plans to host additional cohorts in the future; applicants who are not selected this year will get priority consideration next year.



Questions?

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