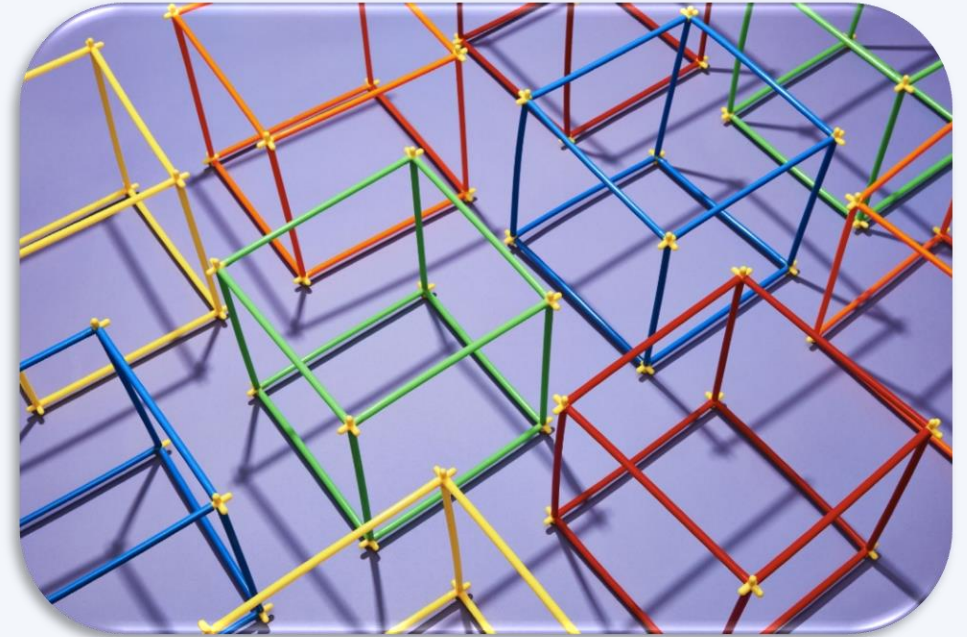


# 2024 QI Summer Series:

## *Bringing QI to the Bedside*

Prioritization Matrix



# Overview

- Goals of QI Summer Series
  - ILPQC QI Framework: Model of Improvement
  - Prioritization Matrix
  - Interactive QI Session
  - Wrap-up and Next QI Series
-



ANN BORDERS, MD, MSC, MPH  
*Executive Director,  
OB Lead*



JUSTIN JOSEPHSEN, MD  
*Neonatal Co-Lead*



LESLIE CALDARELLI, MD  
*Neonatal Co-Lead*



PATTI LEE KING, PHD, MSW  
*State Project Director*



ALANA RIVERA, MSN, RN  
*Nurse Quality Manager*



ELLIE SUSE, MSN, MPH, RN  
*Project Manager*



ALEENA SURENIAN, MPH  
*Project Coordinator*



KIELA MORENO, MPH  
*Project Coordinator*



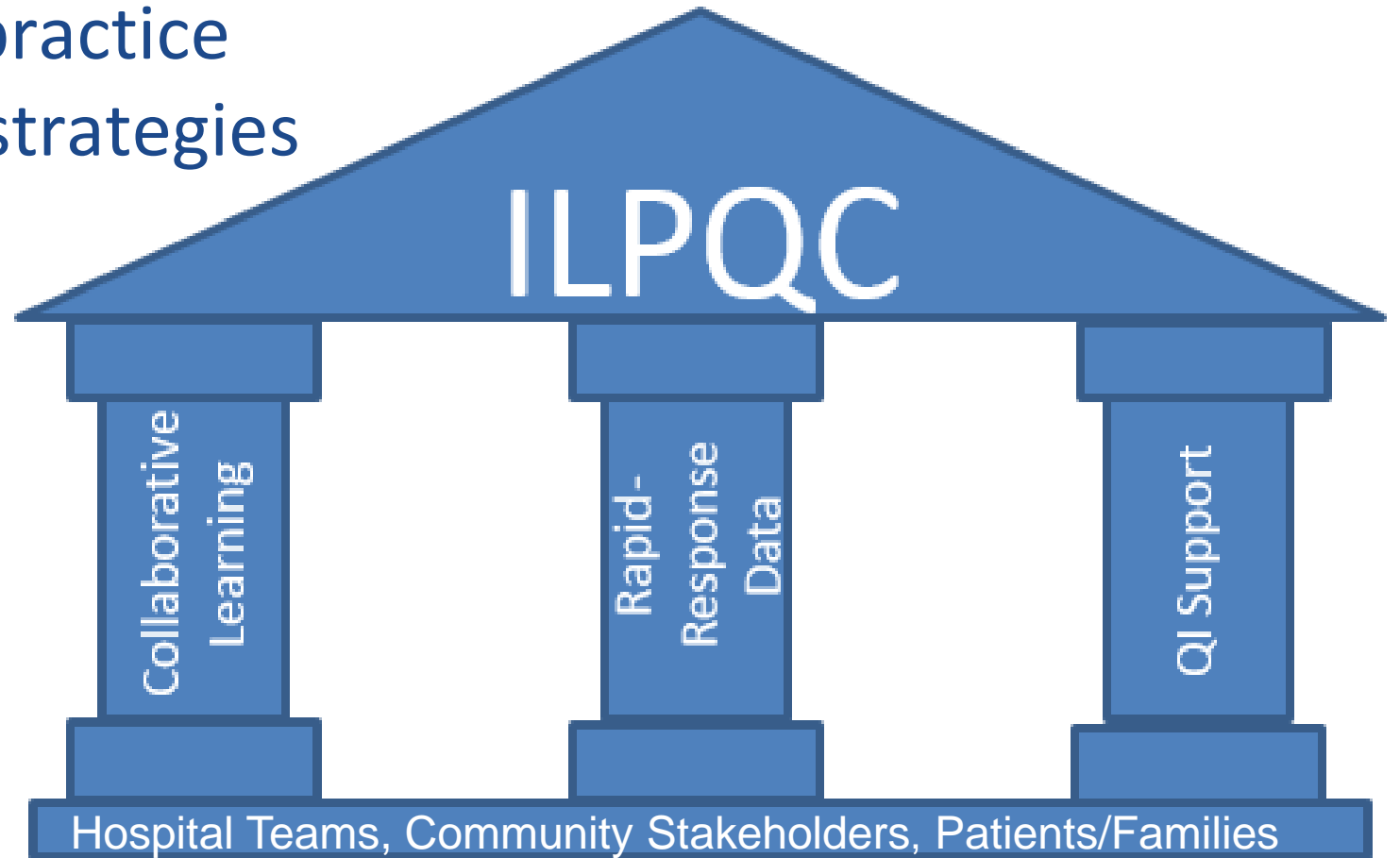
CORLISS DAVIS  
*Community  
Engagement*

# ILPQC Central Team

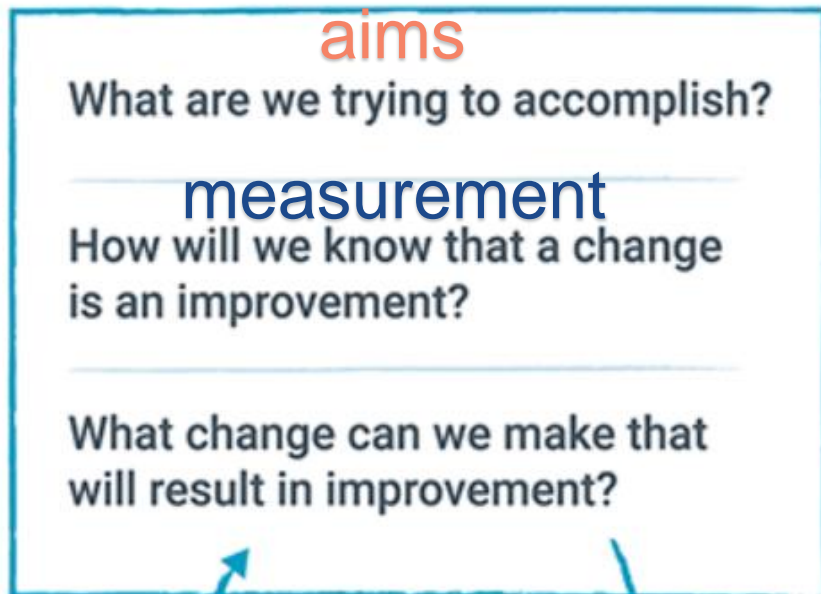
# IHI's Breakthrough Series (BTS)

## Framework:

- collaborative learning
- testing changes in practice
- spreading successful strategies



# Model for Improvement



Change ideas



ILPQC teams driving systems & culture change





# Goals of the 2024 QI Summer Series

Today's Focus:  
Assist you in prioritizing the strategies to focus on

Refresh your QI tools to apply the Model of Improvement to your work

## ILPQC QI SUMMER SERIES:

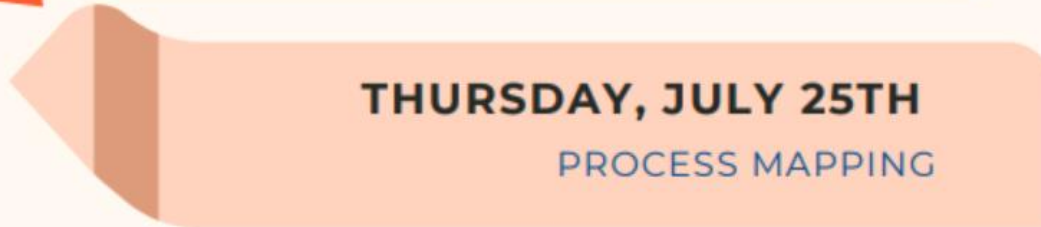
*Bringing QI to the Bedside*

QI ESSENTIAL TOOLS TO ACTIVATE YOUR TEAM



**THURSDAY, JUNE 27TH**

PRIORITIZATION MATRIX



**THURSDAY, JULY 25TH**

PROCESS MAPPING



**THURSDAY, AUGUST 22ND**

PDSA CYCLES

Implement QI strategies directly where patient care is delivered



Scan me!

JOIN US VIRTUALLY FROM 12:00-1:00PM FOR ILPQC'S  
**SUMMER LUNCH & LEARN QI SERIES**  
ALL ARE WELCOME TO ATTEND!



# Prioritization Matrix

Help your team prioritize the multiple tasks

# What is a Prioritization Matrix?

- Sorts a diverse set of items based on **order of importance**
- Identifies relative importance by deriving a **numerical value for the priority of each item**
- Ranks items based on **criteria** your team deems **important**
- Structured & **objective**
- Achieve consensus on **what to work on first**



# QI ROAD MAP: KEY DRIVER DIAGRAM

Displays the Initiative in Manageable Tasks

01

**aim statement**  
what are we trying to accomplish?

02

**primary drivers**  
the “what” we need to accomplish the aim.

03

**secondary drivers**  
the “what” we need to accomplish the primary driver.

# Key Driver Diagram



## Aims

By December 2025:

1. Greater than 70% of Illinois birthing and children's hospitals will address disparities and promote neonatal equity by actively participating in the ESSI initiative.

2. Greater than 80% of infants will be discharged from ILPQC hospitals with a completed ESSI bundle.

**ESSI Bundle:**

## Primary Drivers

Healthcare Professional Commitment

Inclusive Clinical Environment

Parent and Caregiver Empowerment

Community Partnerships

Healthcare Data Utilization

## Secondary Drivers

- Equitable and Respectful Care Education and Implementation
- Safe Sleep Environment Education and Implementation

- Organizational Leadership Commitment
- Equitable and Inclusive Unit Policies
- Parent and Caregiver Experience Prioritization

- Respectful Parent and Caregiver Partnerships
- Safe Sleep Awareness
- Transition to Home, including SDoH Screening and Resource Linkage

- Resource Mapping
- Building Relationships with Community Organizations
- Transfer of Care to Community Providers

- Collection of Accurate Race and Ethnicity Data
- Dissemination of Stratified Data
- Application of Data to Address Inequities

- **Awareness:** Parents or caregivers report an understanding of a safe sleep environment, including navigating challenges to safe sleep at home
- **Readiness:** Family is prepared for a transition to home, including SDoH screening and resource linkage
- **Transfer of Care:** ESSI Newborn Care Plan (Awareness & Readiness) documented in the discharge

# Creating your Priority matrix

## 1. Determine drivers/interventions/etc. to be evaluated

- Left column: Potential interventions
- List primary/secondary drivers from Key Driver Diagram

## 2. Determine your criteria & rating scale

- What is important to you? (Choose 2-6 criteria)

Importance	Resource intensity
Mandate	Resistance
Value to customer	Complexity
Strategic alignment	

# Creating your Priority matrix

## 2. Determine your criteria & rating scale

- What is important to you? (Choose 2-6 criteria)
- Consider:
  - Should each value + or – from total numerical value?
  - Should have same number + and – values
  - How important is it? Assign a rating scale (e.g., 1-10)

Positive criteria	Negative criteria
Importance	Resource intensity
Mandate	Resistance
Value to customer	Complexity
Strategic alignment	

Intervention	Importance Rank: 1-10	Customer Value Rank: 1-10	Resource Intensity Rank: 1-10	Resistance Rank: 1-10	
+ or -	+	+	-	-	
Provider					

# Creating your Priority matrix

## 3. Score each intervention using your criteria

- Complete this as a team – more perspectives, consensus

## 4. Prioritize the list of potential interventions

- Total scores – negative scores are possible
- Prioritize in far left column

Intervention	Importance Rank: 1-10	Customer Value Rank: 1-10	Resource Intensity Rank: 1-10	Resistance Rank: 1-10	Sum	Rank
+ or -	+	+	-	-		
Provider education	+ 8	+ 4	- 5	- 2	+ 5	2
Rooming-in rates	+ 10	+ 7	- 3	- 6	+ 8	1
Guideline compliance	+ 7	+ 5	- 6	- 8	- 2	4
Safe discharge plan	+ 7	+ 10	- 8	- 5	+ 4	3



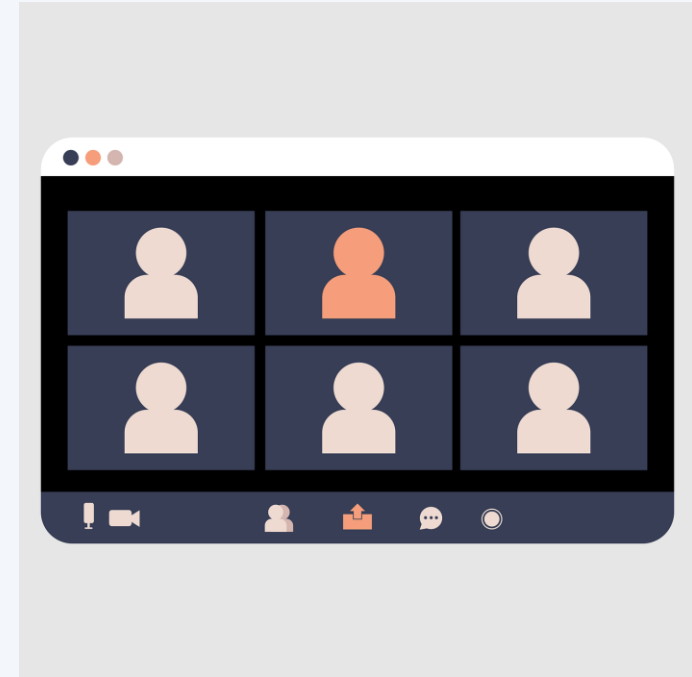
# ESSI Prioritization matrix template

		Importance	Parent Importance	Resource Intensity	Resistance	Score	Priority Rank
Driver #	Driver name	+ or -	+ or -	+ or -	+ or -	+ or -	#
	+ or -						
1							
2							
3							
4							

**Get Ready because we get to work through an interactive scenario!**

# Interactive Session

Help your team prioritize the multiple tasks



# Scenario: QI Team Monthly Meeting

- **Hospital Demographics:** Suburban, level II hospital, 80-90 births/month
- **Team Leads:** Alana (RN Champion) and Patti (QI Lead)
- **QI Team members:** you on the call (interdisciplinary team)
- **Accomplishments**
  - Readiness survey complete
  - QI team has a regular meeting set-up
  - Attended data training calls, QI Leader calls and Jan-May monthly webinars
  - All data is in and current, including baseline data

# Key Driver Diagram



## Aims

By December 2025:

1. Greater than 70% of Illinois birthing and children's hospitals will address disparities and promote neonatal equity by actively participating in the ESSI initiative.

2. Greater than 80% of infants will be discharged from ILPQC hospitals with a completed ESSI bundle.

**ESSI Bundle:**

## Primary Drivers

Healthcare Professional Commitment

Inclusive Clinical Environment

Parent and Caregiver Empowerment

Community Partnerships

Healthcare Data Utilization

## Secondary Drivers

- Equitable and Respectful Care Education and Implementation
- Safe Sleep Environment Education and Implementation

- Organizational Leadership Commitment
- Equitable and Inclusive Unit Policies
- Parent and Caregiver Experience Prioritization

- Respectful Parent and Caregiver Partnerships
- Safe Sleep Awareness
- Transition to Home, including SDoH Screening and Resource Linkage

- Resource Mapping
- Building Relationships with Community Organizations
- Transfer of Care to Community Providers

- Collection of Accurate Race and Ethnicity Data
- Dissemination of Stratified Data
- Application of Data to Address Inequities

- **Awareness:** Parents or caregivers report an understanding of a safe sleep environment, including navigating challenges to safe sleep at home
- **Readiness:** Family is prepared for a transition to home, including SDoH screening and resource linkage
- **Transfer of Care:** ESSI Newborn Care Plan (Awareness & Readiness) documented in the discharge

# ESSI Prioritization matrix

		Importance	Parent Importance	Resource Intensity	Resistance	Score	Priority Rank
Driver #	Driver name	+ or -	+ or -	+ or -	+ or -	+ or -	#
	+ or -						
1							
2							
3							
4							



**Questions?  
Clarifications?  
Examples?**

---



# ILPQC QI SUMMER SERIES:

*Bringing QI to the Bedside*

QI ESSENTIAL TOOLS TO ACTIVATE YOUR TEAM



**THURSDAY, JUNE 27TH**

PRIORITIZATION MATRIX

**THURSDAY, JULY 25TH**

PROCESS MAPPING



**THURSDAY, AUGUST 22ND**

PDSA CYCLES

JOIN US VIRTUALLY FROM **12:00-1:00PM** FOR **ILPQC'S**  
**SUMMER LUNCH & LEARN QI SERIES**  
ALL ARE WELCOME TO ATTEND!



Scan me!



Mark  
YOUR  
Calendar

# ILPQC QI SUMMER SERIES



**LUNCH & LEARN @ 12:00PM**

**Equity and Safe Sleep for Infants (ESSI):**

Thursday, June 20th

**Birth Equity (BE):**

Thursday, July 18th

**Promoting Vaginal Birth (PVB):**

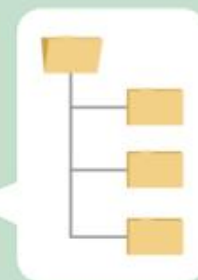
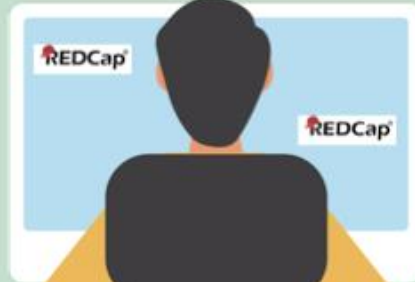
Thursday, August 15th

**LOOKING TO BETTER  
UNDERSTAND THE ILPQC DATA  
SYSTEM?**

**WANT TO LEARN MORE ON  
ACCESS TO INITIATIVE-SPECIFIC  
REPORTS?**



Scan me!



Questions? Email Alana at  
[arivera@northshore.org](mailto:arivera@northshore.org)



SAVE THE DATE

ILPQC 12th Annual Conference

10.30.24

THE WESTIN LOMBARD