



# TeamBirth: Process Innovation for Clinical Safety, Effective Communication, and Dignity in Childbirth

June 25, 2024

# Collaborative Session Agenda

## TeamBirth Implementation


- Announcements
- Implementation Pathway & Timeline
- Current core activities: **Patient surveying, socialization, testing**
- Upcoming core activities: **Promoting champions, providing training**

## TeamBirth Core Knowledge & Skills

- Review: **Next Huddle & When to Huddle**
- Learn: **Discussion Guides**
- Discuss: **Testing & Training Strategy**
- Looking Ahead: **Launch**

## Looking Ahead

- Takeaways From Today
- Action Items & Next Steps

NEW JERSEY HEALTH CARE  
QUALITY INSTITUTE

ABOUTOUR WORKMEMBERSHIPCONTACT

SEARCHSEARCH

MEDIA CENTEREVENTSRESOURCES#QIMEMBERJOBS

TEAMBIRTH NJ  
COHORT 3

TeamBirth is a shared decision-making program that aims to improve safe and respectful childbirth care.

It involves a series of team huddles and other tools used during labor and delivery, to improve communication and ensure care that aligns with patient preferences.

Developed by Ariadne Labs, TeamBirth was designed to operationalize best practices in communication, teamwork, and clinical care, in collaboration with experts from the major professional organizations in obstetrics in the United States, including ACOG, SMFM, ACNM, and AWHONN. The goal is to ensure these practices are occurring reliably with all patients throughout every labor.

COLLABORATIVE LEARNING SESSION SLIDES

SESSION 1

January 2024

SLIDE DECK #1

HANDOUT #1

\*Session recordings available upon request.

RESOURCES

GENERAL INFORMATION

DISCUSSION GUIDES

PATIENT SURVEYING

PRINCIPAL INVESTIGATORS (PI)

Password protected site - [www.njhcqi.org/teambirthnj-cohort3](https://www.njhcqi.org/teambirthnj-cohort3) ; password: Cohort32024!  
Public TeamBirth NJ website: [www.njhcqi.org/our-work/qualityimprovement/](https://www.njhcqi.org/our-work/qualityimprovement/)

Surveying

TeamBirth Patient Survey



# Your Measurement Strategy: Patient Surveying

TeamBirth implementation requires input from patients and care teams



## Patient Survey

**WHO** Patients who delivered at your hospital

~20 questions that include:

**WHAT** Self-reported huddles in labor and postpartum, experience of autonomy in decision making, demographics, additional comments

**WHY** To collect first hand experiences of patients throughout implementation in order to inform opportunities for improvement and demonstrate TeamBirth impact

**WHERE** Inpatient postpartum units

**HOW** Survey distribution to patients after birth

**WHEN** *Baseline: July through mid-September*  
*Post-go live: Mid-September onward*

# Patient Survey

Collecting patient demographics



**Age**

**Race**

**Ethnicity**

**Education**

**Health Insurance Type**

**Miles Traveled to Hospital**

**Is this your first baby?**

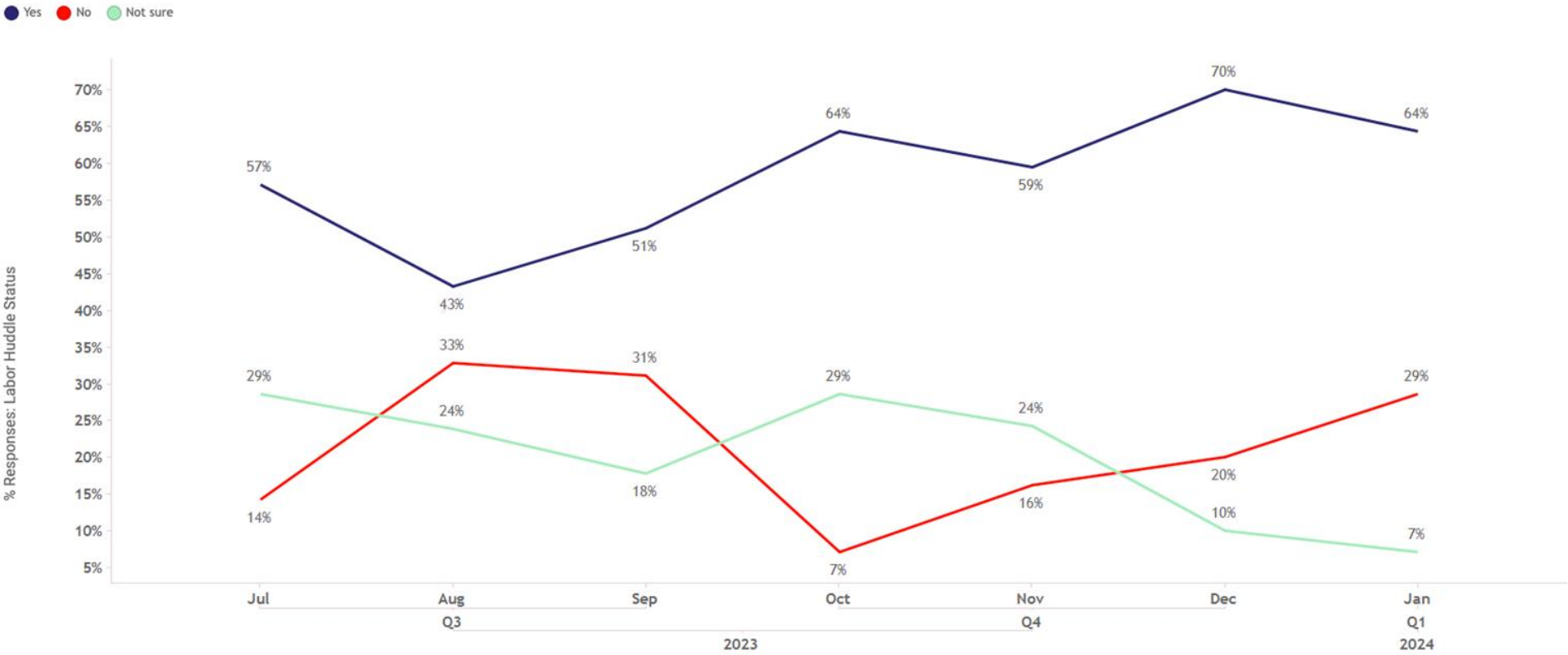
**Delivery Method**

**Was labor induced?**

**High risk pregnancy or  
medical complication experience?**

# Patient Survey: Questions on TeamBirth Process

## TeamBirth Experience: % of Patients with and without a Labor Huddle



# Patient Survey: Patient Experience

## Mother's Autonomy in Decision Making Scale (MADM)

My clinical team asked me how involved in decision making I wanted to be.

My clinical team told me there are different options for my maternity care.

My clinical team explained the advantages and disadvantages of the maternity care options.

My clinical team helped me understand all the information.

I was given enough time to thoroughly consider the different maternity care options.

I was able to choose what I considered to be the best care options.

My clinical team respected that choice.

Answered using a 6 point Likert scale:

Completely Disagree	Strongly Disagree	Somewhat Disagree	Somewhat Agree	Strongly Agree	Completely Agree	Prefer Not to Answer
------------------------	----------------------	----------------------	-------------------	-------------------	---------------------	-------------------------



# Patient Surveying Process

Your process for surveying will include:



Survey Preparation	Data Collection	Analysis & Review	Share Results
<ul style="list-style-type: none"><li>● Print Survey</li><li>● Train staff to message survey to patients</li></ul>	<ul style="list-style-type: none"><li>● Distribute surveys</li><li>● Collect Responses</li></ul>	<ul style="list-style-type: none"><li>● Enter data into Qualtrics</li><li>● Implementation Team data review</li></ul>	<ul style="list-style-type: none"><li>● Share findings with clinical teams</li></ul>

*Teams will discuss and plan for the details of your unique patient survey strategy in Coaching Calls*

# Testing & Training



# Develop your training strategy

## HOW

### Key Milestones

- ❑ Training videos and resources uploaded to your learning management system
  - Ensure content is ready in time to train Champions
- ❑ Train all clinicians who may be part of the direct care team (e.g. nurses, midwives, physicians)
- ❑ Establish a process with champions for ongoing coaching to reinforce skills and behaviors from the trainings
- ❑ Create a system for tracking training completion to promote buy-in and accountability for participating



# Train Staff & Providers

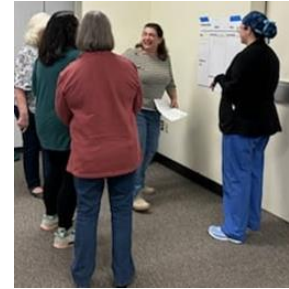
## Socialization - Get the word out!

- Infographics
  - Large poster size
  - Small pocket size
- TeamBirth information board
- TeamBirth “roadshows”
- TB info on meeting agendas
- Swag with QR code & TB info
- Online groups, social media



## Approaches to Training

- Scenario station for training
- TeamBirth education board
- Off-unit events:
  - OB clinics
  - SIM lab
- TeamBirth “roadshows”
- Office hours
- Multidisciplinary training - on the fly, come (or call in!) off-shift, combo
- Repurpose staff meetings, rounds, previously scheduled training



# Provide Training

Ensure everyone has the knowledge and skills AND the opportunity to apply them

## CORE Training Components

**Knowledge (Didactic)**  
TeamBirth Videos



**Application (Action)**  
Huddle Practice

### Adaptation for your context

- |   |   |
|---|---|
| <ul style="list-style-type: none"> <li>● Assign videos in online learning management system</li> <li>● Distribute QR codes for YouTube links</li> <li>● Give your own live presentation of TeamBirth video content</li> <li>● Supplement videos with TeamBirth resources like the infographics</li> </ul> | <ul style="list-style-type: none"> <li>● Role play huddle simulation in multidisciplinary groups</li> <li>● Tabletop scenario practice</li> <li>● Demos</li> <li>● SIMs</li> <li>● Combine with skills day</li> </ul> |
|---|---|



# Who should watch which video?

<b>Implementation Team</b>	Videos 1-7
<b>OB Providers &amp; Midwives</b>	Videos 1-6
<b>Anesthesiologists/CRNAs</b>	Videos 1, 2, 6
<b>Labor and Delivery Nurses</b>	Videos 1-3, 5-6
<b>Postpartum Nurses, Newborn Providers, Lactation Specialists</b>	Videos 1-2, 4
<b>LDRP Nurses, Doulas, CBEs</b>	Videos 1-6



**Why TeamBirth**  
is for everyone!  
Use early and often for socialization.

**TEAMBIRTH**

Ariadne Labs

7 videos • 5,170 views • Last updated on Jun 13, 2022

Play all Shuffle

- Why TeamBirth?**  
Ariadne Labs • 7.1K views • 2 years ago
- Introduction to TeamBirth**  
Ariadne Labs • 3K views • 2 years ago
- TeamBirth in Labor & Delivery**  
Ariadne Labs • 2.3K views • 2 years ago
- TeamBirth in Postpartum**  
Ariadne Labs • 1.7K views • 2 years ago
- Admission Discussion & Labor Support Guide**  
Ariadne Labs • 1.1K views • 2 years ago
- Assisted Delivery Discussion Guide**  
Ariadne Labs • 1K views • 2 years ago
- How to Implement TeamBirth**  
Ariadne Labs • 503 views • 2 years ago

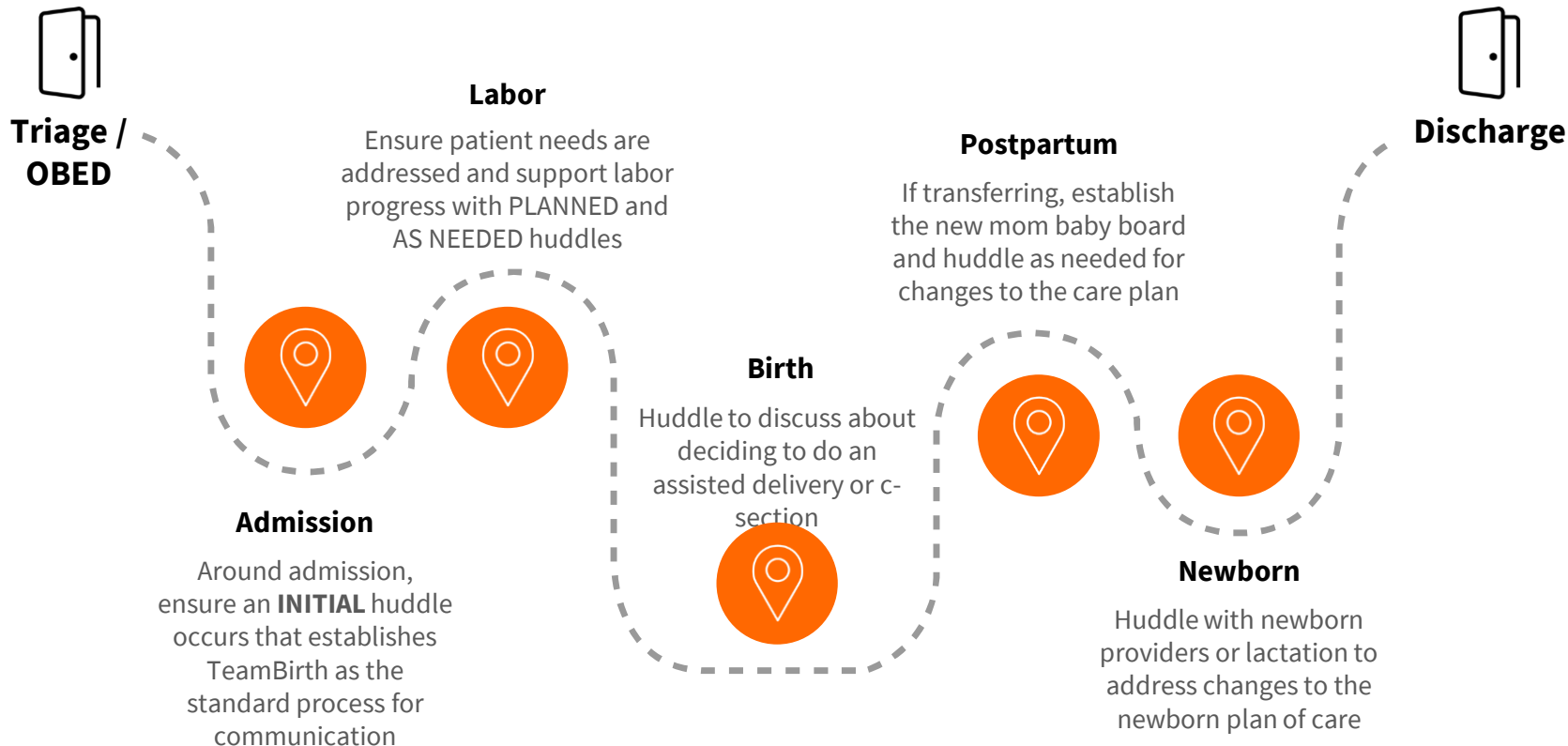
# TeamBirth knowledge & skills

- When to Huddle
- Discussion Guides
  - Admission Decision Guide
  - Labor Support Guide
  - Assisted Delivery Discussion Guide



# Door to Door TeamBirth

These **key moments** describe how TeamBirth is put in practice throughout the birthing journey.





### REMEMBER

- Gather all members of the direct care team, including the patient and their support people
- Hold huddle in person when possible, but can also be conducted over phone when needed
- Any member of the team may call for a huddle and/or lead the conversation
- Designate a facilitator to prompt the huddle, lead discussion, and ensure all team members have the opportunity to participate



### INITIAL

#### INITIAL PLANNED

- Admission
- Induction
- High Risk/Antepartum
- OBED
- Planned C-Section
- Transfer In (from community or other facility)
- Postpartum Readmission

### KEY DECISIONS & CHANGES TO CARE PLAN

#### ONGOING PLANNED OR AS NEEDED

- Labor Progress
  - Interventions: AROM, augment, vacuum, forceps, or C-section
- Category 2 tracing
  - Interventions: internal monitoring, assisted birth
- Hemorrhage
- Hypertension
- Post OB emergency
- Opioid Use
- Pain Control Options

#### Newborn specific:

- NICU Observation/Transfer
- Supplemental Feeding Plans/ Hypoglycemia Management
- Hyperbilirubinemia/Phototherapy
- Opioid Withdrawal Syndrome/ Eat Sleep Console

### ADD ON

#### ONGOING PLANNED OR AS NEEDED

- Immediate Post-Birth
- Lactation
- Daily Rounds
- Discharge
- Provider Handoff
- Bedside Handoff
- Tuck-in (before bed to plan for night contingencies)

# TeamBirth Discussion Guides

## Admission Discussion Guide

Discuss the best next steps with your support person or doula, your nurse, and your provider based on how you are doing, how your baby is doing, and how your labor is progressing.

### If you are in EARLY LABOR

You may benefit from  
**Comfort of home environment**  
Being active  
Staying close to the hospital



Home



Nearby the Hospital

### If you are in ACTIVE LABOR\*

You may benefit from  
**Admission to hospital**  
Monitoring  
Clinical care



Labor & Delivery

**DISCUSS WITH YOUR TEAM**  
What are the benefits of birth at 39 weeks or more?

**DISCUSS: STATUS**  
How am I feeling?  
How is my baby doing?  
Where am I in labor?

**DISCUSS: OPTIONS**  
What are the benefits and risks of each option?

**DISCUSS: ACTIONS**  
What can I do to be more comfortable?  
Where can I go nearby?  
What are my options for labor support?

\*The American College of Obstetricians and Gynecologists (ACOG) defines labor as contractions that result in cervical change. Active labor typically begins at 4-6cm with accelerated cervical dilation. Your clinical team will update you on your cervical dilation and progress. This guide is designed for use with full term births.

TEAMBIRTH



This project is supported by the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) as part of an award totaling \$10,362,133.00 with 0 percentage financed with non-governmental sources. The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement, by HRSA, HHS, or the U.S. Government. For more information, please visit HRSA.gov.

## Labor Support Guide

Use this guide to identify, discuss, and select options for labor support with your team. These options can benefit you, your baby, and labor progress.

### What are your care goals?

### What options can we try?

Mom

Support labor

- ☐ **Movement:** Change positions, walk, dance or sway
- ☐ **Breathing:** Take deep breaths or use relaxation methods
- ☐ **Touch:** Massage, stroking, or cuddling
- ☐ **Temperature:** Apply heat or cold with water or packs
- ☐ **Environment:** Use light, smells, or sounds to create a comfortable space
- ☐ **Drink:** Have ice chips or a glass of water
- ☐ **Medications:** Start or change medications for your pain
- ☐ **Other:** \_\_\_\_\_

Baby

Manage wellbeing

- ☐ **Reposition:** Lay on your side, hands and knees, lunge, squat, etc.
- ☐ **Monitoring:** Change monitoring method
- ☐ **Hydrate:** Drink fluids or use an IV
- ☐ **Medications:** Change or stop medication for your contractions
- ☐ **Other:** \_\_\_\_\_

Labor Progress

Promote progress

- ☐ **Movement:** Change positions, walk, dance or sway
- ☐ **Breathing:** Take deep breaths or use relaxation methods
- ☐ **Tools:** Use labor support tools, like a birthing ball
- ☐ **Break Water:** Use tools to break your water
- ☐ **Medications:** Change or stop medication for your contractions
- ☐ **Other:** \_\_\_\_\_

TEAMBIRTH



This project is supported by the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) as part of an award totaling \$10,362,133.00 with 0 percentage financed with non-governmental sources. The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement, by HRSA, HHS, or the U.S. Government. For more information, please visit HRSA.gov.

## Assisted Delivery Discussion Guide

Use this guide in team discussions about assisted vaginal birth or C-section. Assisting your birth with vacuum, forceps, or C-section may be appropriate if your condition meets these criteria, but discuss with your team what is best for you and your baby.

### What are your reasons for considering assisted delivery?

### What are the MINIMUM Conditions for assisted delivery?

Mom

Request



- ☐ You believe that assisted delivery is the best option for you after discussion with your care team

Baby

Concern for wellbeing



- ☐ On-going slow heart rate OR
- ☐ Far away from delivery with either:
  - ☐ Repeated slow downs in heart rate that do not improve with support
  - ☐ High heart rate that does not improve with support

Slow induction



- Either:
- ☐ Early labor (6 cm or less) for 24 hours or more
  - ☐ Medications to support contractions and waters broken for at least 12-18 hours or more

Labor Progress

Slow progress



- No cervical change with waters broken and 6 cm or more dilated with either:
- ☐ Good contractions for 4 hours or more
  - ☐ Medications to support contractions for 6 hours or more

Prolonged pushing without progress



- Either:
- ☐ Pushing for at least 3 hours if this is your first labor
  - ☐ Pushing for at least two hours if you have labored before

### DISCUSS WITH YOUR TEAM:

What are the **benefits and risks** of more time in labor?  
What are the **benefits and risks** of an assisted delivery?  
What **options** can we try to support my labor? (See Labor Support Guide)

TEAMBIRTH



This project is supported by the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) as part of an award totaling \$10,362,133.00 with 0 percentage financed with non-governmental sources. The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement, by HRSA, HHS, or the U.S. Government. For more information, please visit HRSA.gov.

# Admission Discussion Guide

## Admission Discussion Guide

Discuss the best next steps with your support person or doula, your nurse, and your provider based on how you are doing, how your baby is doing, and how your labor is progressing.

If you are in  
**EARLY LABOR**



You may benefit from  
**Comfort of home environment**

**Being active**  
**Staying close to the hospital**



**Home**



**Nearby the Hospital**

If you are in  
**ACTIVE LABOR\***



You may benefit from  
**Admission to hospital**

**Monitoring**  
**Clinical care**



**Labor & Delivery**

### **DISCUSS WITH YOUR TEAM**

What are the **benefits** of birth at 39 weeks or more?

### **DISCUSS: STATUS**

How am I feeling?  
How is my **baby** doing?  
Where am I in **labor**?

### **DISCUSS: OPTIONS**

What are the **benefits and risks** of each option?

### **DISCUSS: ACTIONS**

What can I do to be **more comfortable**?  
Where can I go **nearby**?  
What are my options for **labor support**?

\* The American College of Obstetricians and Gynecologists (ACOG) defines labor as contractions that result in cervical change. Active labor typically begins at 4-6cm with accelerated cervical dilation. Your clinical team will update you on your cervical dilation and progress. This guide is designed for use with full term births.

TEAMBIRTH



This project is supported by the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) as part of an award totaling \$10,362,110.00 with 0 percentage financed with non-governmental sources. The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement, by HRSA, HHS, or the U.S. Government. For more information, please visit HRSA.gov.

## Admission Discussion Guide

Discuss the best next steps with your support person or doula, your nurse, and your provider based on how you are doing, how your baby is doing, and how your labor is progressing.

If you are in  
**EARLY LABOR**



You may benefit from  
**Comfort of home environment**  
.....  
**Being active**  
.....  
**Staying close to the hospital**



**Home**



**Nearby the Hospital**

If you are in  
**ACTIVE LABOR\***



You may benefit from  
**Admission to hospital**  
.....  
**Monitoring**  
.....  
**Clinical care**



**Labor & Delivery**

### DISCUSS WITH YOUR TEAM

What are the **benefits** of birth at 39 weeks or more?

### DISCUSS: STATUS

How am I feeling?  
How is my **baby** doing?  
Where am I in **labor**?

### DISCUSS: OPTIONS

What are the **benefits and risks** of each option?

### DISCUSS: ACTIONS

What can I do to be **more comfortable**?  
Where can I go **nearby**?  
What are my options for **labor support**?

Using the Guide together:

- Facilitates shared admission decision making
- Minimizes implicit bias
- Supports transparency and respectful care

Clearly assess each to determine indicators for admission

PLAN FOR

Me:

Baby:

Labor Progress:

\* The American College of Obstetricians and Gynecologists (ACOG) defines labor as contractions that result in cervical change. Active labor typically begins at 4-6cm with accelerated cervical dilation. Your clinical team will update you on your cervical dilation and progress. This guide is designed for use with full term births.

ACOG active labor definition

TEAMBIRTH



This project is supported by the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) as part of an award totaling \$10,361,110.00 with 0 percentage financed with non-governmental sources. The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement, by HRSA, HHS, or the U.S. Government. For more information, please visit HRSA.gov.

# TeamBirth Huddle Considerations for Triage/OBED

- Introduce Admission Guide at onset of labor evaluation



- Consistent use with every patient provides transparent, equitable decision-making

- Early messaging opportunity to patients and families about TeamBirth huddles

- Triage and OBED staff and providers may be coordinating the initial huddle, or commuting to the admitting staff and providers that an initial huddle is needed.

*Any team member can request a huddle*



# Labor Support Guide

## Labor Support Guide

Use this guide to identify, discuss, and select options for labor support with your team. These options can benefit you, your baby, and labor progress.

### What are your care goals?

### What options can we try?

**Mom**

Support labor



- ☐ **Movement:** Change positions, walk, dance or sway
- ☐ **Breathing:** Take deep breaths or use relaxation methods
- ☐ **Touch:** Massage, stroking, or cuddling
- ☐ **Temperature:** Apply heat or cold with water or packs
- ☐ **Environment:** Use light, smells, or sounds to create a comfortable space
- ☐ **Drink:** Have ice chips or a glass of water
- ☐ **Medications:** Start or change medications for your pain
- ☐ **Other:** \_\_\_\_\_

**Baby**

Manage wellbeing



- ☐ **Reposition:** Lay on your side, hands and knees, lunge, squat, etc.
- ☐ **Monitoring:** Change monitoring method
- ☐ **Hydrate:** Drink fluids or use an IV
- ☐ **Medications:** Change or stop medication for your contractions
- ☐ **Other:** \_\_\_\_\_

**Labor Progress**

Promote progress



- ☐ **Movement:** Change positions, walk, dance or sway
- ☐ **Breathing:** Take deep breaths or use relaxation methods
- ☐ **Tools:** Use labor support tools, like a birthing ball
- ☐ **Break Water:** Use tools to break your water
- ☐ **Medications:** Change or stop medication for your contractions
- ☐ **Other:** \_\_\_\_\_

TEAMBIRTH



This project is supported by the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) as part of an award totaling \$35,000,000 with 0 percentage financed with non-governmental sources. The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement, by HRSA, HHS, or the U.S. Government. For more information, please visit HRSA.gov.

# Assisted Delivery Discussion Guide

## Assisted Delivery Discussion Guide

Use this guide in team discussions about assisted vaginal birth or C-section. Assisting your birth with vacuum, forceps, or C-section may be appropriate if your condition meets these criteria, but discuss with your team what is best for you and your baby.

**What are your reasons for considering assisted delivery?**

**What are the MINIMUM Conditions for assisted delivery?**

**Mom**

**Request**



- ☐ You believe that assisted delivery is the best option for you after discussion with your care team

**Baby**

**Concern for wellbeing**



- ☐ On-going slow heart rate OR
- ☐ Far away from delivery with either:
  - ☐ Repeated slow downs in heart rate that do not improve with support
  - ☐ High heart rate that does not improve with support

**Slow induction**



- Either:
- ☐ Early labor (6 cm or less) for 24 hours or more
  - ☐ Medications to support contractions and waters broken for at least 12-18 hours or more

**Labor Progress**

**Slow progress**



- No cervical change with waters broken and 6 cm or more dilated with either:
- ☐ Good contractions for 4 hours or more
  - ☐ Medications to support contractions for 6 hours or more

**Prolonged pushing without progress**



- Either:
- ☐ Pushing for at least 3 hours if this is your first labor
  - ☐ Pushing for at least two hours if you have labored before

**DISCUSS WITH YOUR TEAM:**

What are the **benefits and risks** of more time in labor?  
 What are the **benefits and risks** of an assisted delivery?  
 What **options** can we try to support my labor? (See *Labor Support Guide*)

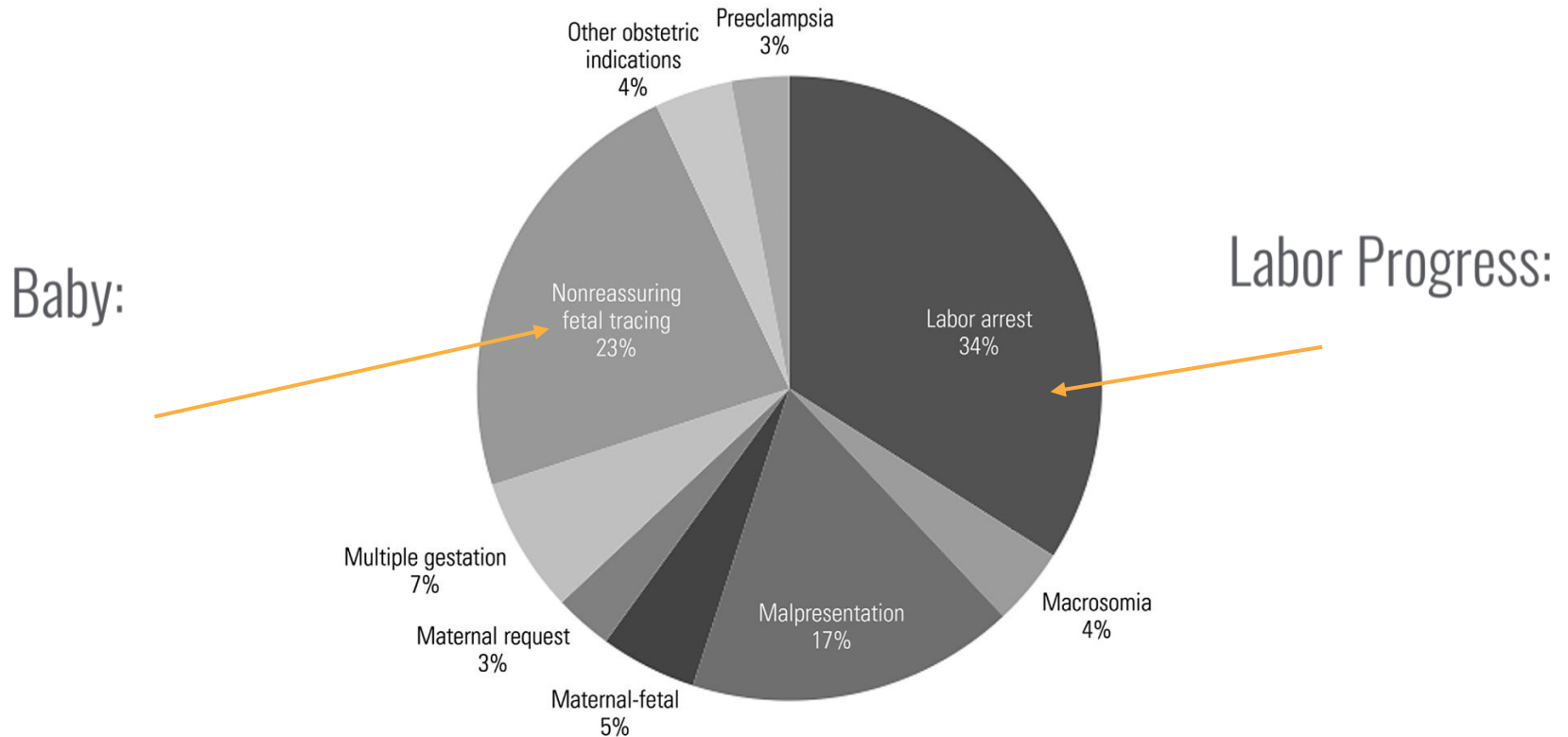
TEAMBIRTH



This project is supported by the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) as part of an award totaling \$10,361,110.00 with 0 percentage financed with non-governmental sources. The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement, by HRSA, HHS, or the U.S. Government. For more information, please visit HRSA.gov.

FIGURE 3

## Indications for primary cesarean delivery



Data from Barber et al.<sup>16</sup>

ACOG. Safe prevention of primary cesarean delivery. *Am J Obstet Gynecol* 2014.



## When there is a concern, using the Guide:

- Facilitates shared decision making
- Minimizes implicit bias
- Supports transparency and respectful care

Provide structure to discussion of the **MINIMUM conditions** for assisted delivery

PLAN FOR

Me:

Baby:

Labor Progress:

## Assisted Delivery Discussion Guide

Use this guide in team discussions about assisted vaginal birth or C-section. Assisting your birth with vacuum, forceps, or C-section may be appropriate if your condition meets these criteria, but discuss with your team what is best for you and your baby.

What are your reasons for considering assisted delivery?

What are the **MINIMUM** Conditions for assisted delivery?

**Mom**

Request



- ☐ You believe that assisted delivery is the best option for you after discussion with your care team

**Baby**

Concern for wellbeing



- ☐ On-going slow heart rate OR
- ☐ Far away from delivery with either:
  - ☐ Repeated slow downs in heart rate that do not improve with support
  - ☐ High heart rate that does not improve with support

Slow induction



- Either:
- ☐ Early labor (6 cm or less) for 24 hours or more
  - ☐ Medications to support contractions and waters broken for at least 12-18 hours or more

**Labor Progress**

Slow progress



- No cervical change with waters broken and 6 cm or more dilated with either:
- ☐ Good contractions for 4 hours or more
  - ☐ Medications to support contractions for 6 hours or more

Prolonged pushing without progress

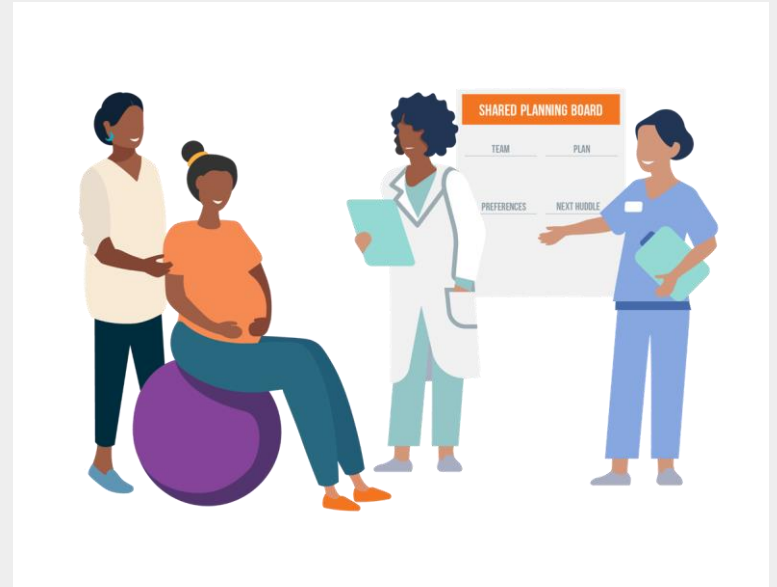


- Either:
- ☐ Pushing for at least 3 hours if this is your first labor
  - ☐ Pushing for at least two hours if you have labored before

**DISCUSS WITH YOUR TEAM:**

What are the **benefits and risks** of more time in labor?  
What are the **benefits and risks** of an assisted delivery?  
What **options** can we try to support my labor? (See Labor Support Guide)

# Labor Progress



## Assisted Delivery Discussion Guide

Use this guide in team discussions about assisted vaginal birth or C-section. Assisting your birth with vacuum, forceps, or C-section may be appropriate if your condition meets these criteria, but discuss with your team what is best for you and your baby.

What are your reasons for considering assisted delivery?

What are the **MINIMUM** Conditions for assisted delivery?

**Mom** Request

☐ You believe that assisted delivery is the best option for you after discussion with your care team

**Baby** Concern for wellbeing

☐ On-going slow heart rate OR

☐ Far away from delivery with either:

☐ Repeated slow downs in heart rate that

**Slow induction**

Either:

☐ Early labor (6 cm or less) for 24 hours or more

☐ Medications to support contractions and waters broken for at least 12-18 hours or more

**Labor Progress** Slow progress

**Slow progress**

No cervical change with waters broken and 6 cm or more dilated with either:

☐ Good contractions for 4 hours or more

☐ Medications to support contractions for 6 hours or more

before

**DISCUSS WITH YOUR TEAM:**

What are the **benefits and risks** of more time in labor?

What are the **benefits and risks** of an assisted delivery?

What **options** can we try to support my labor? (See Labor Support Guide)

TEAMBIRTH



This project is supported by the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) as part of an award totaling \$10,361,110.00 with 0 percentage financed with non-governmental sources. The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement, by HRSA, HHS, or the U.S. Government. For more information, please visit HRSA.gov.

First stage of labor

A prolonged latent phase (eg, >20 h in nulliparous women and >14 h in multiparous women) should not be indication for cesarean delivery.

Slow but progressive labor in first stage of labor should not be indication for cesarean delivery.

Cervical dilation of 6 cm should be considered threshold for active phase of most women in labor. Thus, before 6 cm of dilation is achieved, standards of active-phase progress should not be applied.

Cesarean delivery for active-phase arrest in first stage of labor should be reserved for women  $\geq 6$  cm of dilation with ruptured membranes who fail to progress despite 4 h of adequate uterine activity, or at least 6 h of oxytocin administration with inadequate uterine activity and no cervical change.

## Assisted Delivery Discussion Guide

Use this guide in team discussions about assisted vaginal birth or C-section. Assisting your birth with vacuum, forceps, or C-section may be appropriate if your condition meets these criteria, but discuss with your team what is best for you and your baby.

What are your reasons for considering assisted delivery?

What are the **MINIMUM** Conditions for assisted delivery?

**Mom** Request



☐ You believe that assisted delivery is the best option for you after discussion with your care team

**Baby** Concern for wellbeing



- ☐ On-going slow heart rate OR
- ☐ Far away from delivery with either:
  - ☐ Repeated slow downs in heart rate that do not improve with support
  - ☐ High heart rate that does not improve with support

Slow induction



- Either:
- ☐ Early labor (6 cm or less) for 24 hours or more
  - ☐ Medications to support contractions and waters broken for at least 12-18 hours or more

**Labor Progress**

No cervical change with waters broken and 6 cm or more dilated with either:

**Prolonged pushing without progress**



Either:

- ☐ Pushing for at least 3 hours if this is your first labor
- ☐ Pushing for at least two hours if you have labored before

**DISCUSS WITH YOUR TEAM:**

What are the **benefits and risks** of more time in labor?

What are the **benefits and risks** of an assisted delivery?

What **options** can we try to support my labor? (See Labor Support Guide)

TEAMBIRTH



This project is supported by the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) as part of an award totaling \$10,361,110.00 with 0 percentage financed with non-governmental sources. The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement, by HRSA, HHS, or the U.S. Government. For more information, please visit HRSA.gov.

Before diagnosing arrest of labor in second stage, if maternal and fetal conditions permit, allow for following:

- At least 2 h of pushing in multiparous women (1B)
  - At least 3 h of pushing in nulliparous women (1B)
- Longer durations may be appropriate on individualized basis (eg, with use of epidural analgesia or with fetal malposition) as long as progress is being documented. (1B)

# Baby

## Management of Category II FHR

ACOG: Category II FHR tracings require **evaluation** and continued surveillance and **reevaluation**, taking into account the entire associated clinical circumstances.

## Assisted Delivery Discussion Guide

Use this guide in team discussions about assisted vaginal birth or C-section. Assisting your birth with vacuum, forceps, or C-section may be appropriate if your condition meets these criteria, but discuss with your team what is best for you and your baby.

**What are your reasons for considering assisted delivery?**

**What are the MINIMUM Conditions for assisted delivery?**

**Mom** Request

- ☐ You believe that assisted delivery is the best option for you after discussion with your care team

**Baby** Concern for wellbeing

**Baby** Concern for wellbeing

- ☐ On-going slow heart rate OR
- ☐ Far away from delivery with either:
  - ☐ Repeated slow downs in heart rate that do not improve with support
  - ☐ High heart rate that does not improve with support

Slow induction

- ☐ Medications to support contractions and waters broken for at least 12-18 hours or more

**Labor Progress** Slow progress

- No cervical change with waters broken and 6 cm or more dilated with either:
  - ☐ Good contractions for 4 hours or more
  - ☐ Medications to support contractions for 6 hours or more

Prolonged pushing without progress

- Either:
  - ☐ Pushing for at least 3 hours if this is your first labor
  - ☐ Pushing for at least two hours if you have labored before

**DISCUSS WITH YOUR TEAM:**

What are the **benefits and risks** of more time in labor?  
 What are the **benefits and risks** of an assisted delivery?  
 What **options** can we try to support my labor? (See *Labor Support Guide*)

TEAMBIRTH



This project is supported by the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) as part of an award totaling \$10,361,110.00 with 0 percentage financed with non-governmental sources. The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement, by HRSA, HHS, or the U.S. Government. For more information, please visit HRSA.gov.

## Assisted Delivery Discussion Guide

Use this guide in team discussions about assisted vaginal birth or C-section. Assisting your birth with vacuum, forceps, or C-section may be appropriate if your condition meets these criteria, but discuss with your team what is best for you and your baby.

**What are your reasons for considering assisted delivery?**

**What are the MINIMUM Conditions for assisted delivery?**

<b>Mom</b>	<b>Request</b>	➡	<input type="checkbox"/> You believe that assisted delivery is the best option for you after discussion with your care team
<b>Baby</b>	<b>Concern for wellbeing</b>	➡	<input type="checkbox"/> On-going slow heart rate OR <input type="checkbox"/> Far away from delivery with either: <ul style="list-style-type: none"> <li><input type="checkbox"/> Repeated slow downs in heart rate that do not improve with support</li> <li><input type="checkbox"/> High heart rate that does not improve with support</li> </ul>
	<b>Slow induction</b>	➡	Either: <input type="checkbox"/> Early labor (6 cm or less) for 24 hours or more <input type="checkbox"/> Medications to support contractions and waters broken for at least 12-18 hours or more
<b>Labor Progress</b>	<b>Slow progress</b>	➡	No cervical change with waters broken and 6 cm or more dilated with either: <input type="checkbox"/> Good contractions for 4 hours or more <input type="checkbox"/> Medications to support contractions for 6 hours or more
	<b>Prolonged pushing without progress</b>	➡	Either: <input type="checkbox"/> Pushing for at least 3 hours if this is your first labor <input type="checkbox"/> Pushing for at least two hours if you have labored before

**DISCUSS WITH YOUR TEAM:**

What are the **benefits and risks** of more time in labor?  
 What are the **benefits and risks** of an assisted delivery?  
 What **options** can we try to support my labor? (See Labor Support Guide)

TEAMBIRTH



This project is supported by the Health Resources and Services Administration (HRSA) of the U.S. Department of Health and Human Services (HHS) as part of an award totaling \$10,361,110.00 with 0 percentage financed with non-governmental sources. The contents are those of the author(s) and do not necessarily represent the official views of, nor an endorsement, by HRSA, HHS, or the U.S. Government. For more information, please visit HRSA.gov.

### Huddle 2

*Shanell was recently admitted for labor; now getting comfortable with the epidural.*

- FHR reassuring.
- Contractions are regular & palpate mod-strong.
- Copious clear fluid noted.
- Cervix was 4/100/0 on admission exam (has not been rechecked).
- On-call OB is expecting a speakerphone huddle now that Shanell is comfortable with the epidural.

### Huddle 3

*Shanell has been resting comfortably with the epidural since the last huddle.*

- FHR has just recovered to baseline with minimal variability after a prolonged deceleration into the 60's for almost 3 minutes.
- Cervix was checked during the deceleration, now 9/100/+1.
- Meconium-stained fluid noted.
- On-call OB was paged during the intrauterine resuscitation and has just arrived. A huddle is appropriate at this time.

## Team

*Shanell & Taylor*

*Indigo - nurse til 7:30 am*

*Abagael - midwife*

*Dr. C - on call OB*

*Amana - charge nurse/baby nurse*

## Preferences

*Lots of info about epidural*

*calm and quiet*

*Taylor wants to cut the cord (but might pass out!)*

## Plans for:

**Me** *Naptime*

*Use epidural button, let Indigo know*

**Baby** *Watch Emory all the time*

## Labor Progress

*Go with the flow, peanut ball positions*

## Next Huddle

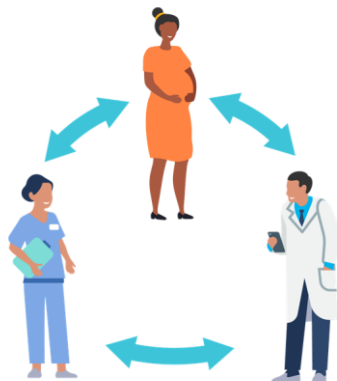
*After next exam, can wait awhile (around 2am)*



# Let's Discuss: Weaving this together

---

- > Gather champions → identify a huddle opportunity → guide a small test



- > Remember to discuss your learnings as a team, and plan to test again!

# Wrapping Up & Looking Ahead



# Priorities & Action Items



*Implementation  
Pathway*

*Action Items*

*Details & Resources*

## ATLAS STAFF SURVEY

- ☐ Final push of the Atlas survey across your department

Results in upcoming coaching calls

## FINALIZE BOARDS

- ☐ Continue to progress toward finalizing boards

Aim to install in September

## TESTING & TRAINING

- ☐ Upload TeamBirth Videos to your learning management system (LMS)

Assign videos based on roles  
NJHCQI Website

- ☐ Gather champions → identify a huddle opportunity → guide a small test!

Try it out and then discuss learnings as a team, adjust, & try again

- ☐ Plan for scenario based training with staff and providers

Look ahead for scheduling training

## PATIENT SURVEY PROCESS

- ☐ Review Patient Survey Toolkit on Cohort 3 Resource page

[www.njhcqi.org/teambirthnj-cohort3](http://www.njhcqi.org/teambirthnj-cohort3) ;  
password: Cohort32024!

- ☐ Read the survey to get a sense of patient questions

What questions are most interesting to you? Share with staff and providers as a socialization tool!

- ☐ Begin testing patient surveying workflow

# Looking ahead: Launch the project! September 16th and 17th



Monday 9/16  
JSUMC, Virtua Our Lady of Lourdes



Tuesday 9/17  
HUMC, RWJ Jersey City



## Next Cohort 3 Collab Learning Session

July 23rd @ 12-1pm (*Fourth Tuesdays, monthly*)

Please reach out with any questions: [aperez@njhcqi.org](mailto:aperez@njhcqi.org) or [achallenger@ariadnelabs.org](mailto:achallenger@ariadnelabs.org)

## Share your feedback!

- Anonymous
- Short survey
- Tell us what you like
- Tell us how to improve

