





Cohort 4 Collaborative Learning Session #4

August 26, 2024

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

Learning Session Agenda

Introduction

TeamBirth Core Knowledge & Skills

- Recap: Core components
- Learn: Discussion and Support Guides
- Practice: Board use scenario

TeamBirth Implementation

- Current core activities:
 - TEST & IMPROVE
 - Reminder PROVIDE TRAINING & PRACTICE HUDDLES
 - Reminder ASSESS YOUR CONTEXT
 - Progress check in

Looking Ahead

- Takeaways From Today
- Action Items
- Feedback Survey





TeamBirth Implementation Roadmap

Building on the priority implementation activities from the first session

PHASE	PREPARE	ENGAGE & COACH	IMPLEMENT	SUSTAIN
CORE	 ✓ Build your team ✓ Develop your strategy ✓ Assess your context ✓ Customize TeamBirth 	 ✓ Socialize TeamBirth ✓ Provide training & practice huddles ✓ Conducting patient surveys ✓ Test & improve 	 ✓ Collect data & feedback ✓ Launch TeamBirth ✓ Monitor & celebrate progress 	 ✓ Embed for sustainability ✓ Evaluate impact & continuously improve

NJHCQI TeamBirth Websites

Access your cohort 4 resources at this **private**website

www.njhcqi.org/teambirthnj-cohort4

Password: Cohort42024!

Public TeamBirth NJ website now live

www.njhcqi.org/shared-decision-making





TEAMBIRTH NJ COHORT 4

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



COLLABORATIVE LEARNING SESSION SLIDES

SESSION 1 May 2024 SLIDE DECK SESSION HANDOUT #1 SESSION HANDOUT #2

RESOURCES

GENERAL TEAMBIRTH INFORMATION

- Click here to watch the Why TeamBirth video
- Download the Why TeamBirth Infographic
- Download TeamBirth Board Examples
- Review TeamBirth Components includes core components and add-on components
- View the TeamBirth Socializing Package

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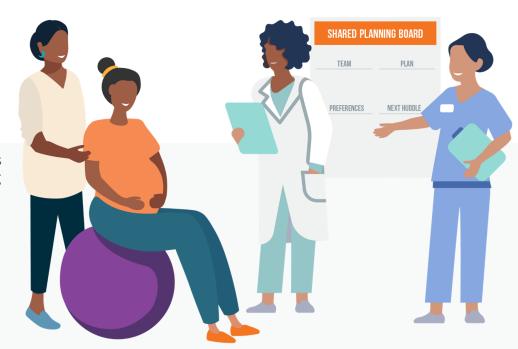
TeamBirth Core Knowledge & Skills

TeamBirth **Core** Components

Critical to successful delivery of TeamBirth across the maternal health continuum

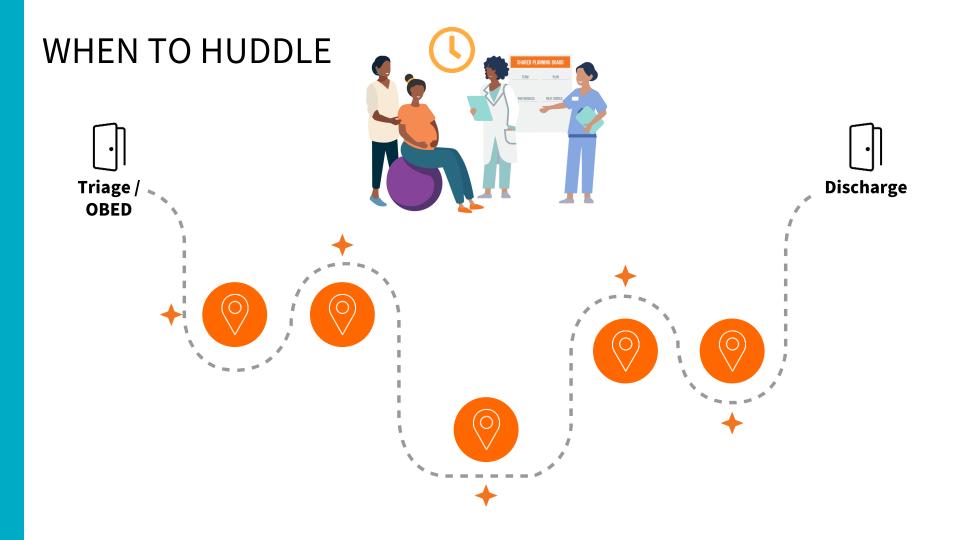
1.
STRUCTURED
TEAM HUDDLES

Structured conversations that includes the birthing person and their support people

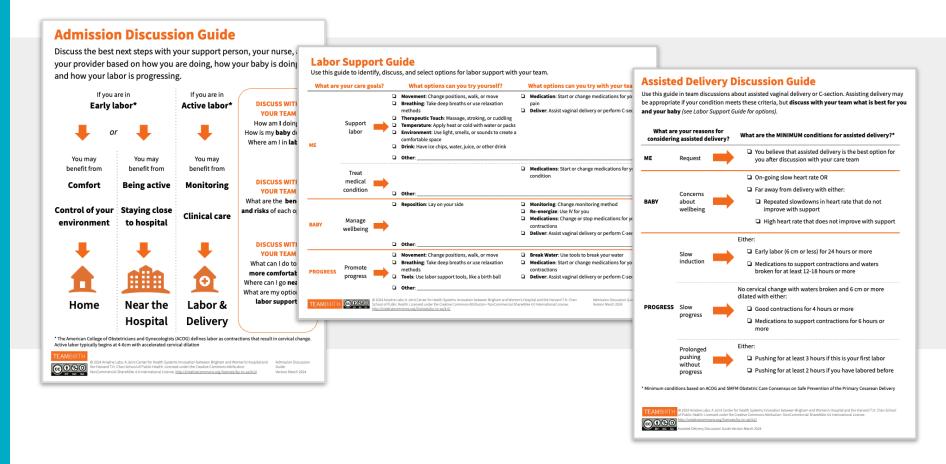


SHARED
PLANNING TOOL

Visual tool that structures communication and provides space to document discussions during huddles



Add-On Components: DISCUSSION AND SUPPORT GUIDES



Consistent Guide Structure

All the TeamBirth tools provide a structured, standardized approach for untangling the gray areas of labor

ME

BABY

LABOR PROGRESS



Admission Discussion Guide

Admission Discussion Guide

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



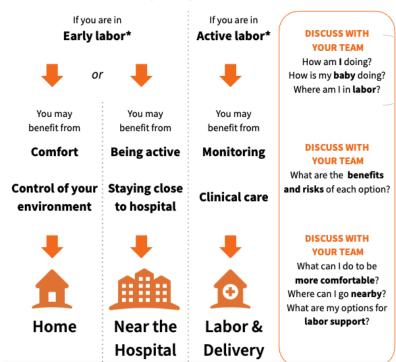


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Admission Discussion Guide Version March 2024

Admission Discussion Guide

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



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

Clearly assess each to determine indicators for admission



* 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



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Admission Discussion Guide Version March 2024 ACOG active labor definition

Using the Guide together:

Triage / OBED Huddle Considerations

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

Introduce at onset of labor evaluation

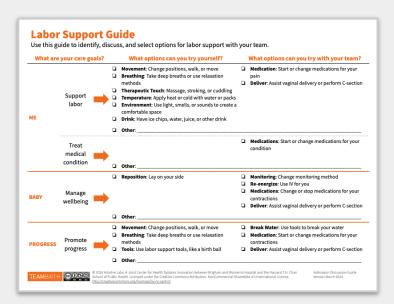
Provides an early messaging opportunity to patients and families about TeamBirth Huddles

Triage and OBED staff and providers may:

- Coordinate the initial Huddle
 OR
- Communicate to the admitting staff and providers that an initial Huddle is needed



Labor Support Guide



Using the Guide:

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

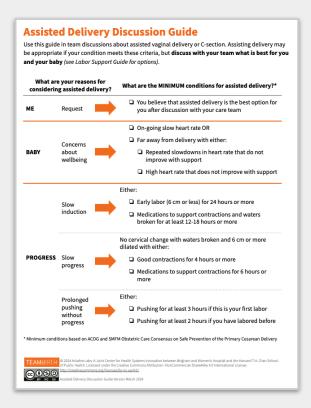


Labor Support Guide

Use this guide to identify, discuss, and select options for labor support with your team.

What are	your care g	oals?	What options can you try?	What options can you tr
ME	Support labor	→	 ■ Movement: Change positions, walk, or move ■ Breathing: Take deep breaths or use relaxation methods ■ Therapeutic Touch: Massage, stroking, or cuddling ■ Temperature: Apply heat or cold with water or pack ■ Environment: Use light, smells, or sounds to create comfortable space ■ Drink: Have ice chips, water, juice, or other drink ■ Other: 	a
	Treat medical condition		□ Other:	☐ Medications : Start or or your condition
			Reposition: Lay on your side	☐ Monitoring : Change m
				☐ Re-energize: Use IV or
ВАВУ	Manage wellbeing	\rightarrow		Medications: Change of your contractions
27.21				Deliver: Assist vaginal of C-section
			□ Other:	
			☐ Movement : Change positions, walk, or move	☐ Break Water: Use tools
	Dromoto		Breathing: Take deep breaths or use relaxation methods	Medication: Start or ch your contractions
PROGRESS	Promote progress		☐ Tools : Use labor support tools, like a birth ball	☐ Deliver : Assist vaginal of C-section
. NO ONLOG				

Assisted Delivery Discussion Guide



When there is a concern, using the Guide:

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



Assisted Delivery Discussion Guide

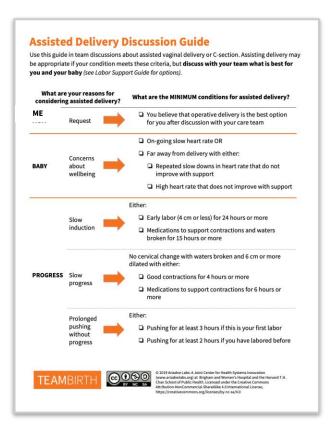
Use this guide in team discussions about assisted vaginal delivery or C-section. Assisting delivery may be appropriate if your condition meets these criteria, but **discuss with your team what is best for you and your baby** (see Labor Support Guide for options).

What are your reasons for considering assisted delivery?		What are the MINIMUM conditions or assisted delivery?*		
ME	Request	You believe that assisted delivery is the best option for you after discussion with your care team		
ВАВУ	Concerns about 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		
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 2 hours if you have labored before		

^{*} Minimum conditions based on ACOG and SMFM Obstetric Care Consensus on Safe Prevention of the Primary Cesarean Delivery

TeamBirth Huddle Considerations

- Present tool to patient as soon as concern for assisted delivery is identified
- Respectfully redirect conversations
- Identify huddle opportunities
- Support primary RN to coordinate a huddle
- Encourage huddles with Discussion Guide
 - Indeterminate FHR tracing
 - Labor progress evaluation



Add-On Components: DISCUSSION AND SUPPORT GUIDES

Review these tools and discuss how and when to include them in your huddles

- Do you have existing tools you use to support patients during these discussions?
- ☐ Which guide(s) do you want to integrate first?
- Which language translations will you need?
- ☐ How and where will you make the guide(s) accessible to your teams?



Practicing Core Knowledge & Skills



TEAM SCENARIOS AND PRACTICE



Labor & Delivery Shared Planning Tool

TEAM

Alea

Aizpea - Best Friend

Marianna - Doula

Trisha - Nurse

Dr. Angela Chien - OB/GYN

PREFERENCES

PLAN

Ме

Baby

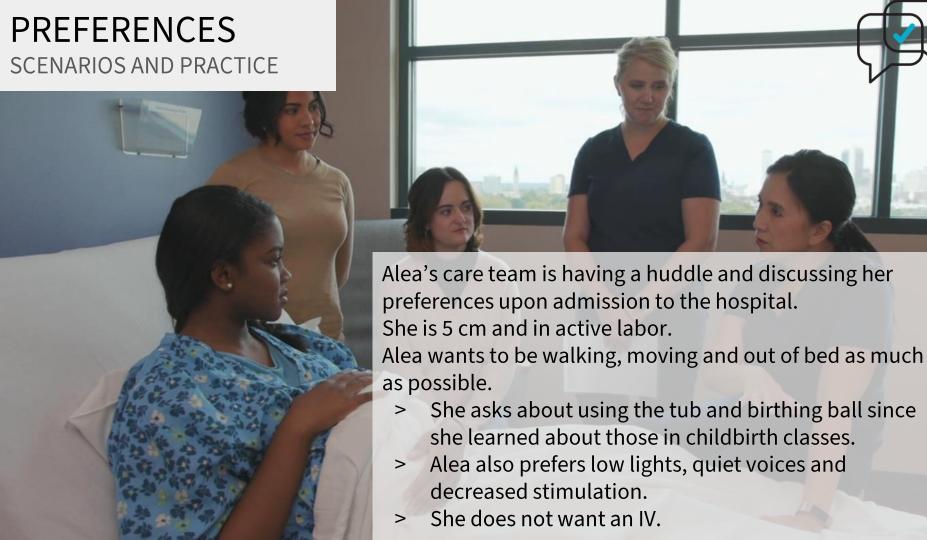
Labor Progress

NEXT HUDDLE

EARLY LABOR

ACTIVE LABOR

PUSHING



How would the team document Alea's preferences using the shared planning tool? •

Labor & Delivery Shared Planning Tool

TEAM

Alea

Aizpea - Best Friend

Marianna - Doula

Trisha - Nurse

Dr. Angela Chien - OB/GYN

On Admission

PREFERENCES

move around no IV

ball & tub

low lights & quiet voices

PLAN

Ме

Alea's care team is having a huddle and discussing her preferences upon admission to the hospital.

She is 5 cm and in active labor.

Baby

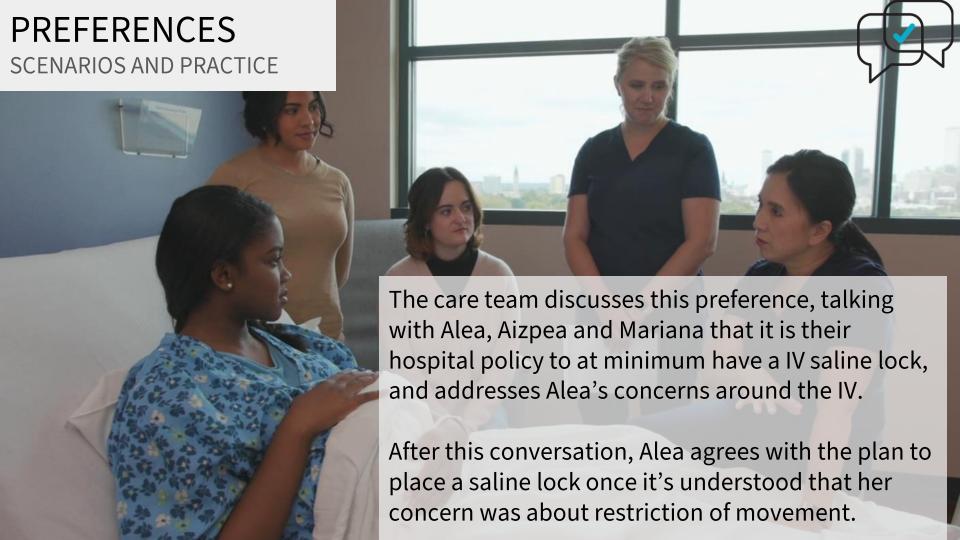
Alea wants to be walking, moving and out of bed as much as possible.

Labor Progress

NEXT HUDDLE

- She asks about using the tub and birthing ball since she learned about those in childbirth classes.
- Alea also prefers low lights, quiet voices and decreased stimulation.
- She does not want an IV.

EARLY LABOR ACTIVE LABOR PUSHING



How would the team document Alea's preferences using the shared planning tool? •

Labor & Delivery Shared Planning Tool

TEAM

Alea

Aizpea - Best Friend

Marianna - Doula

Trisha - Nurse

Dr. Angela Chien - OB/GYN

On Admission

PREFERENCES

move around - keep IV unhooked ball & tub low lights & quiet voices

PLAN

Me

The care team discusses this preference, talking with Alea, Aizpea

Baby

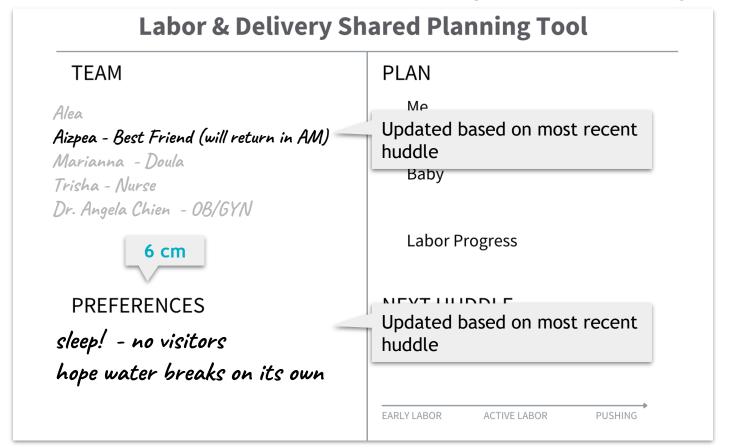
and Mariana that it is their hospital policy to at minimum have a IV saline lock, and addresses Alea's concerns around the IV.

Labor Progress After this conversation, Alea agrees with the plan to place a saline lock once it's understood that her concern

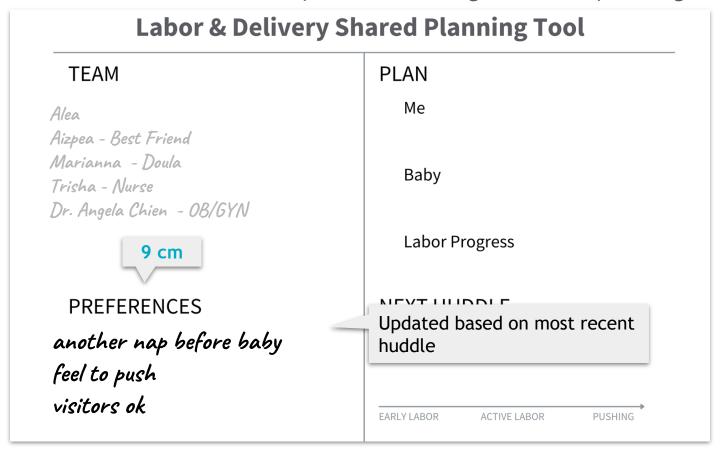
NEXT HUDDLE was about restriction of movement.

FARLY LABOR ACTIVE LABOR

How would the team document Alea's preferences using the shared planning tool? •



How would the team document Alea's preferences using the shared planning tool? $oldsymbol{\iota}$



How would the team document Alea's preferences using the shared planning tool? •



PLAN - SCENARIOS AND PRACTICE

How would the team document Alea's plan using the shared planning tool?

TEAM Alea Aizpea - Best Friend Marianna - Doula Trisha - Nurse Dr. Angela Chien - OB/GYN	PLAN Walk in room Me Chair for BPs No IV fluids yet Baby Listen to baby's heart rate between walks Labor Progress Keep Moving! Hold off on tub
PREFERENCES	NEXT HUDDLE
move around - keep IV unhooked ball & tub low lights & quiet voices	EARLY LABOR ACTIVE LABOR PUSHING

NEXT HUDDLE - SCENARIOS AND PRACTICE

How would the team document Alea's next huddle using the shared planning tool? •

Labor & Delivery Shared Planning Tool

TEAM

Alea

Aizpea - Best Friend

Marianna - Doula

Trisha - Nurse

Dr. Angela Chien - OB/GYN

PREFERENCES

move around - keep IV unhooked ball & tub low lights & quiet voices PLAN Walk in room

Me Chair for BPs

No IV fluids yet

Baby Listen to baby's heart rate between walks

Labor Progress

Keep Moving! Hold off on tub

NEXT HUDDLE

When you feel the urge to push (In ~1 hour)

EARLY LABOR

ACTIVE LABO

PUSHING

Questions?

What questions do you have about using the board?

Are there scenarios you are curious about or most want to practice with TeamBirth and/or the shared planning board?



TeamBirth Implementation



TeamBirth Implementation Roadmap

Today's focus

PHASE	PREPARE	ENGAGE & COACH	IMPLEMENT	SUSTAIN
CORE ACTIVITIES	 ✓ Build your team ✓ Develop your strategy ✓ Assess your context 	✓ Socialize TeamBirth✓ Provide training & practice huddles✓ Conducting patient surveys	✓ Collect data & feedback✓ Launch TeamBirth✓ Monitor & celebrate progress	✓ Embed for sustainability ✓ Evaluate impact & continuously improve
	✓ Customize TeamBirth	√ Test & improve		



Core Implementation Activity: **PROVIDE TRAINING & PRACTICE HUDDLES**



ENGAGE & COACH PHASE



PROVIDE TRAINING & PRACTICE HUDDLES

CORE: Establish the knowledge for applying TeamBirth's components (huddles, the shared planning tool, and discussion and support guides) AND put training into practice by applying knowledge in practice scenarios with multidisciplinary groups

Identify who should be trained

Ensure everyone who received training has multiple opportunities to practice huddles

Develop and begin your TeamBirth training strategy

Milestones:

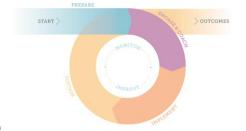
All Champions completed training

All clinicians completed training (goal: minimum of 80% completed by launch)

ADAPT

Your strategy for training: who, how, and when





Start by training and practicing with your champions so they are ready to support staff training this fall through launch





Provide Training

Ensure everyone has the necessary knowledge AND the opportunity to apply it

CORE Training Components

Knowledge (Didactic)
TeamBirth Videos



Application (Action)
Huddle Practice

Adaptation for your context

- Assign videos in online learning management system
- Distribute QR codes for YouTube links
- Give your own live presentation of TeamBirth video content
- Supplement videos with TeamBirth resources like the infographics

- Role play huddle simulation in multidisciplinary groups
- Tabletop scenario practice
- Demos
- SIMs
- Combine with skills day



Core Implementation Activity: **TEST & IMPROVE**



ENGAGE & COACH PHASE

START) START AURICULA DECEMBER D

TEST & IMPROVE

CORE: Conduct small scale testing to create and improve the adapted TeamBirth components as well as implementation activities



Test your adapted board design with champions in huddles and get their feedback to improve your design

Make changes to your patient surveying strategy to improve response rates

Gather feedback from teams about how training and huddle practice is going and make strategy updates as necessary

Milestones:

☐ Champions complete small scale board testing with 10 patients

ADAPT

Who you involve and your methods and timeline for improvement



Conduct Small-Scale Testing

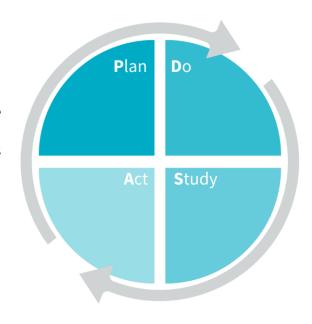
Set up a PDSA cycle to test new ideas and improve your tools and processes

PLAN

- Make a prototype board
- Plan for champions to test training materials and practice with boards
- Develop your survey processes

ACT

- Update board design
- Change processes
- Restart cycle again if needed



DO

- Use prototype board during Champion practice scenarios
- Begin patient surveying
- Gather Feedback

STUDY

- Review data & feedback
- Synthesize learnings
- Identify team needs

<u>Plan-Do-Study-Act (PDSA) Worksheet | Institute for Healthcare Improvement</u>



Conduct Small-Scale Testing

Testing TeamBirth before rolling it out for your full unit will help you:

Start Small	Grow Slowly	Challenge Your Idea
1 day, 1 person	more time, more people	try difficult or unusual situations

- Learn what works and what doesn't
- Identify and address changes that will make TeamBirth work better for both clinical teams and your patients
- Avoid frustrating, time consuming, and costly mistakes
- Iterate your design until it is ready for use by your whole unit

Keep testing and improving after launch too!



Small-Scale Testing: Board Design

Have your Champions practice huddles with your design and provide feedback



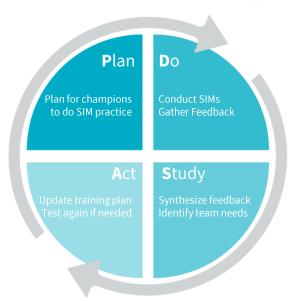




Small-Scale Testing: Training

Have your Champions complete training and start practice huddles

Set up a PDSA cycle to iron out huddle practice strategies



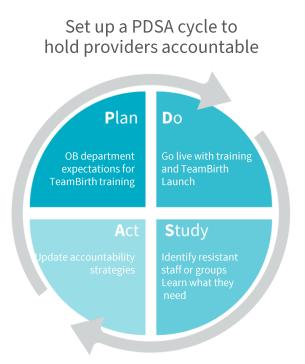






Small-Scale Testing: Accountability

Ensure all staff have clear expectations for doing TeamBirth post launch







Core Implementation Activity: **ASSESS YOUR CONTEXT**

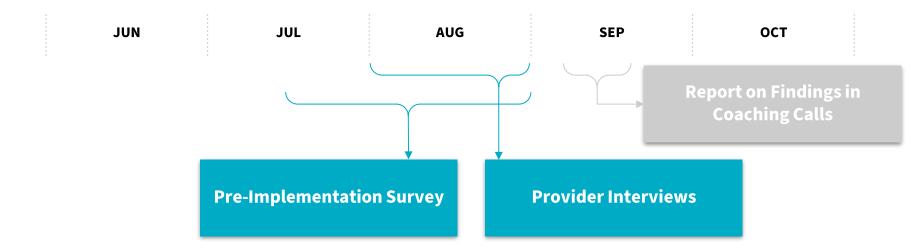




ASSESS YOUR CONTEXT

Prepare for your assessment:

- Share the Atlas survey and provide reminders while advocating for survey completion to **reach the 60% response rate goal**
- Invite providers to schedule short 30 min interviews in August





ASSESS YOUR CONTEXT **PROGRESS**

	Atlas Response Rate Goal: 60%	Scheduled provider interviews Goal: 3 - 5
Penn Med Princeton	34%	2
Capital Health	31%	5
RWJ Trinitas	35%	0
Inspira Mullica Hill	32%	1
Inspira Vineland	34%	0
HMH JFK	21%	0



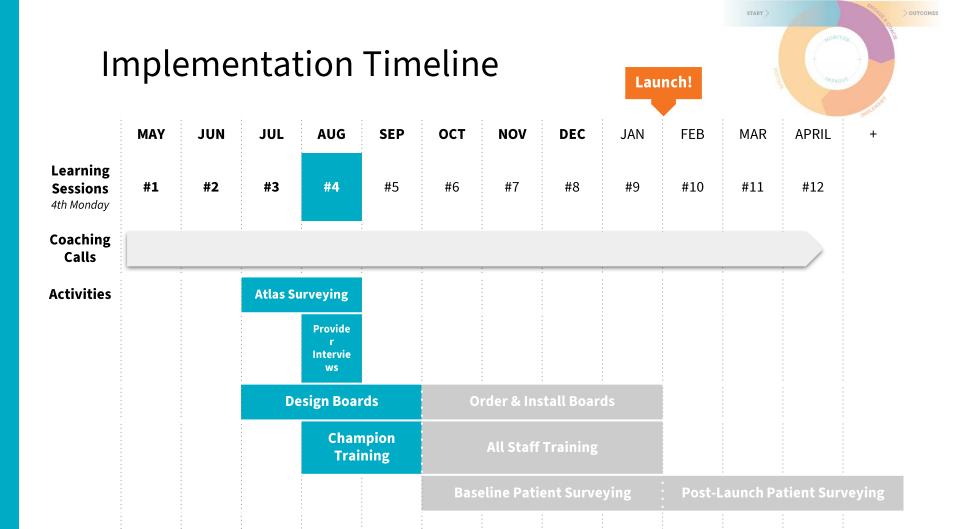
Implementation Progress

- √ Build your team
- ✓ Develop your strategy
- √ Assess your context

- √ Customize TeamBirth Design boards
- √ Socialize TeamBirth
- ✓ Provide training & practice huddles

Look how far we've come! What is coming up for you?

Looking Ahead



Today's Key Takeaways





ADD-ON Components: DISCUSSION & SUPPORT GUIDES

 These 3 TeamBirth tools provide a structured, standardized approach for untangling the gray areas of key moments in labor decision making

Huddle Practice

 Use training scenarios to practice having an interdisciplinary huddle and practice documenting the conversation on the board with patient friendly language



Test & Improve

Conduct small scale testing to create and improve the adapted
 TeamBirth components as well as implementation activities

Provide Training & Practice Huddles

 Upload training content into your learning management system and begin training and practice with your Champions

Assess Your Context

 Surveying staff to understand your strengths and opportunities for improvement is essential

Action Items



Implementation Pathway	Action Items	Details & Resources
PROVIDE TRAINING & PRACTICE HUDDLES	Implementation Team watch training videos	Training Resources
	Use the HOW TO resource with your implementation team to start planning	HOW TO Provide training & practice huddles
	Begin training your Champions	
CUSTOMIZE TEAMBIRTH	Use this HOW TO resource to plan your process for shared planning board design and testing	HOW TO Customize Your Shared Planning Tool
ASSESS YOUR CONTEXT	Continue reminding staff and providers to complete the Atlas survey	Create a socialization & surveying flyer using this <u>template</u> !
	Continue sharing scheduling information with providers to schedule interviews	<u>Doodle link</u>
Other	Identify who on your team will be the contact for site data collection	Birth volume, NTSV rates, HCAHPSBegin sharing 2024 Q3 data in October

Next Steps

Learning Session 3

September 30, 2024 12:00 - 1:00pm EST

Share your feedback!

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





Coaching Calls

See follow up email for Learning

Session Handout for call agenda



Email Adelisa for

- Support and updates
- Resources
- Implementation Questions & Needs

aperez@njhcqi.org