



Pediatric Healthcare Improvement Initiative for Tennessee

American Academy of Pediatrics

DEDICATED TO THE HEALTH OF ALL CHILDREN™



Tennessee Chapter

PDSA Cycle Deck

This project is funded under an agreement with the State of Tennessee.

Thinking Iteratively

Think about where your practice is currently—what’s working and what isn’t. Consider what the ideal future state might be like. Getting there will not happen over night. It takes collaborative effort and a significant amount of trial and error. Consider the following tips in approaching process improvement.

“ALWAYS HAVE” DOESN’T MEAN “ALWAYS SHOULD”

Strive to see your practice with a fresh set of eyes. What experience are you creating for patients and employees? Look for opportunities in the every day interactions to identify small ways to make a positive impact. Embody the perspective of others to challenge your vantage point. Rethink the way things have always been and realize it takes time and active effort to change.

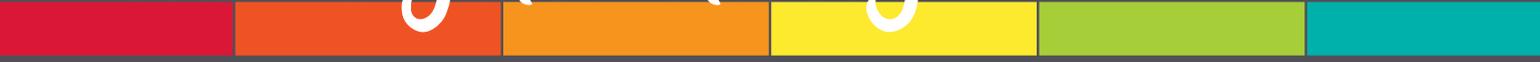
PROBLEM SEEK BEFORE PROBLEM SOLVE

Problems are complex—consider all sides of the situation and realize that issues are fragments of an underlying problem. To solve for the underlying problem or main aim, divide the goal into small, manageable issues that you can tackle one at a time. A bite-sized approach enables predictable timeframes and valuable learnings. Avoid jumping to conclusions or working off assumptions.

EVOLVE WITH THE PROCESS

The fact that you have elected to engage in process improvement deserves kudos. Your first time around is rarely the charm and embodying an iterative mindset is essential. Be open to the ideas of others in your practice. Success with process improvement takes a time, patience and empathy.

Thinking Iteratively



VALUE IN ITERATION

Think quantity not quality during these initial brainstorming sessions. Generating more ideas and “building” out prototypes can shed light on how your practice functions and opportunities for change. Value can be gleaned from every idea—embrace a variety of ideas and think “mild to wild” in your ideation.

IMPERFECTIONS ARE OPPORTUNITIES

Don't be afraid to fail—this is where we improve. Not achieving perfect numbers on the BPPR or a topic-specific project presents the challenge for exploration and growth. Working as a team to overcome issues shows your commitment to providing the best care possible to your patients.

Connect with Purpose



Your journey with PHiIT is a chance to reconnect with your purpose as a team. Take time to understand each other's points of view and find common ground in your commitment to care. What are your goals and how can you embrace the strengths of your team?

1. Why are you engaging with PHiIT?

2. What is your main aim with participating in this BPPR data collection and partnering with PHiIT?

3. How are you hoping to impact patient care in your practice?

4. Create your value statement for engaging in a partnership with PHiIT.

Build your Aim Statement



Answer each of the following questions and combine your answers to identify your main aim.

1. What are you trying to accomplish?

2. Over what timeframe?

3. How much do you plan to change?

4. Combine your answers from questions 1-3 above to form your aim statement. What is your aim?

Current State



In regards to your AIM statement (Please copy and paste here)::

Please list five potential barriers to the success of your AIM statement.

1.

2.

3.

4.

5.

Step 1-Plan



1. What is the barrier your team wants to work on?

2. What is the proposed change you will make?

3. What is the expected outcome of the solution?

4. How will you measure it?

5. What is the time frame for implementing the solution?

Step 1-Plan, Part 2-Triangle Design

Think iteratively and explore the relationship between the proposed change, theme and solution.

1. What is your team's proposed change?

2. What is the theme of that change?

3. Is there another way to accomplish that theme?

4. How does this change your team's proposed change?

Step 2-Do



1. Who will be the champion leading the change?

2. How do you implement the plan?

3. What needs to be involved?

4. What is the timeline?

Step 3-Study



1. Compare the predicted outcomes with the actual observed results.

2. What were the biggest challenges in implementing the plan?

3. How does the data reflect the plan?

4. What are the key learnings to be considered next time?

Step 4-Act



1. What impact did your solution have on the aim?

2. What is the next area of importance for your team in regards to your aim?

3. What reflections are important to communicate to the practice?

4. What are you most proud of as a team?

