

**PDSA Cycle Template**

**Model for Improvement: Three questions for improvement**

1. **What are we trying to accomplish (aim)?**
2. **How will we know that change is an improvement (measures)?**
3. **What change can we make that will result in an improvement (ideas, hunches, theories)?**

When and how did we do it?

What were the results?

What exactly are we going to do?

What changes are we going to make based on our findings?

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| **Plan** * What is the objective of the test?
* What do you predict will happen and why?
* What change will you make?
* Who will it involve (e.g. one unit, one floor, one department)?
* How long will the change take to implement?
* What resources will they need?
* What data need to be collected?
 | **List your action steps along with person(s) responsible and time line**  |
| **Do** * Implement the change. Try out the test on a small scale.
* Carry out the test.
* Document problems and unexpected observations.
* Begin analysis of the data.
 | **Describe what actually happened when you ran the test** |
| **Study**Set aside time to analyze the data and study the results and determine if the change resulted in the expected outcome.* Complete the analysis of the data.
* Compare the data to your predictions.
* Summarize and reflect on what was learned. Look for: unintended consequences, surprises, successes, failures.
 | **Describe the measured results and how they compared to the predictions** |
| **Act**If the results were not what you wanted you try something else Refine the change, based on what was learned from the test.* Adapt – modify the changes and repeat PDSA cycle
* Adopt – consider expanding the changes in your organization to additional residents, staff, units
* Abandon – change your approach and repeat PDSA cycle
 | **Describe what modifications to the plan will be made for the next cycle from what you learned**  |