

Open School

Project Title:

Name:**Sponsor:****Health System:**

Cycle #:**Start Date:****End Date:**

Objectives

What do you want to learn from this PDSA cycle?

What questions do you intend to answer?

- 1.
 - 2.
 - 3.
 - 4.
-

Plan

**Test of Change**

Remember: Start small and scale up; e.g., for your first test cycle, consider a 1:1:1 test (one test by one provider on one patient).

What change will you test?

Who will perform the test?

Where will the testing take place?

When will the testing take place?

Predictions

What do you expect to learn? (i.e., What do you expect are the answers to your stated questions?)

- 1.
 - 2.
 - 3.
 - 4.
-

Data Collection Plan

What key process measure(s) for your project (refer to the Improvement Project Charter) are you seeking to improve during this PDSA cycle?

- Referring to the operational definition(s) set forth in the Project Charter, what data will you need to collect to derive the process measure(s) (e.g., for a percent, you will need to collect the numerator and the denominator)? 1. 2. 3. 4. 5.

What qualitative data do you need (e.g., how stakeholders feel about the change)?

How will the data collection take place (include when, where, and by whom)?

Who will analyze the data and share the findings?

Do



Observations

Record any adjustments, both intentional and unintentional, to the stated plan:

Begin to analyze the data (e.g., on a run chart):

Study



Questions

Copy and paste your predictions from above, and complete your analysis of the data by comparing the predictions to your findings. Graph your data on a run chart whenever possible.

1. Prediction:
Learning:
 2. Prediction:
Learning:
 3. Prediction:
Learning:
 4. Prediction:
Learning:
-

Summary: Did the change lead to improvement? Why or why not?

Act



Next Steps: Based on what you learned, what will you do differently in your next cycle?
