

PDSA Worksheet

EasyPI: Adult Immunizations



PDSA CYCLE

The PDSA Cycle is a systematic, four-part, series of steps for learning and gaining valuable insight for the continual improvement of a process. Use the things that you have learned from process mapping to design your PDSA cycle.

Step 1: Plan Plan the intervention, including a plan for collecting data.

- Who:
- | | | |
|--|---|---|
| <input type="checkbox"/> Front office | <input type="checkbox"/> MA | <input type="checkbox"/> Office manager |
| <input type="checkbox"/> Back office | <input type="checkbox"/> LPN | <input type="checkbox"/> _____ |
| <input type="checkbox"/> Physician | <input type="checkbox"/> RN | <input type="checkbox"/> _____ |
| <input type="checkbox"/> Other providers | <input type="checkbox"/> Care coordinator | |

What: *Example: Check flu vaccination status for all patients, educate unvaccinated patients about vaccine safety and benefits, and ask patient if they would take the vaccine*

When: *Example: 3 months (September 1 through November 30)*

Data Collection: *Example: EHR report of percent of patients age 18-75 vaccinated for influenza during the same time period this year and last year*

Step 2: Do Try the intervention on a small scale. In 1-2 sentences, describe the specifics of your intervention including details of how your plan will be implemented.

What: *Example: We will discuss risks, benefits, and indications for flu vaccines at a staff meeting. Each morning front office staff will flag patients who have not yet had their flu shot. MAs will ask patients if they would like a flu vaccine when they room the patient. Physicians will answer any patient questions.*

Step 3: Study Analyze the data and study the results.

After the intervention period you will review problems/unexpected observations from the intervention, analyze results of the intervention, determine if you have met your goals, and evaluate what was learned from the intervention.

Step 4: Act Refine the change, based on what was learned from the test

When you have studied the effect of the intervention, you decide if you will make this change permanent, go back to the way things were done before, or do another PDSA cycle with another change.