

## Improving Quality of Care with the Plan-Do-Study-Act (PDSA) Cycle

### Plan

Set specific aims for what you are trying to accomplish.

Create performance measures to determine the extent that the aims will be accomplished.

- Numerical (*quantitative*) measures will illustrate whether efforts will "move the needle" from a baseline starting point.
- Descriptive (*qualitative*) measures will illustrate beliefs and opinions about the value of the aims.

### Act

Implement structural change objectives to address challenges and opportunities for improvement. Standardize policies and procedures to support broad, systematic improvement.

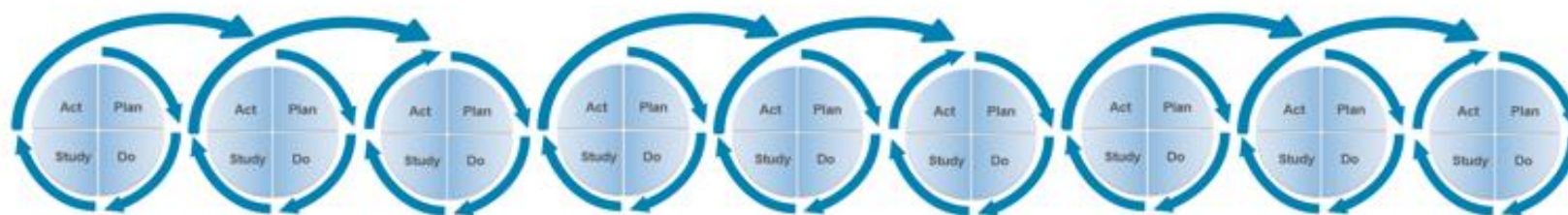
### Do

Since doing too many things at once can be overwhelming and frustrating, prioritize, select, and implement change on a small scale (pilot test).

### Study

Test and record change to learn about challenges, opportunities, and achievements. Gain feedback from diverse stakeholders and data sources.

Create structural change objectives based on feedback to recommend adjustments to the original plan.



Retrieved from: <http://turnaround-achievement.net/wp-content/uploads/2012/04/PDSA-Cycle.jpg>